

Cloudera Manager 7.11.0

Cloudera Manager Metrics

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CLOUDERA

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Cloudera Manager Metrics

A reference of available metrics in Cloudera Manager.

This section provides information on metrics supported by Cloudera Manager.


A *metric* is a property that can be measured to quantify the state of an entity or activity. They include properties such as the number of open file descriptors or CPU utilization percentage across your cluster.

Cloudera Manager monitors a number of performance metrics for services and role instances running on your clusters. These metrics are monitored against configurable thresholds and can be used to indicate whether a host is functioning as expected or not. You can view these metrics in the Cloudera Manager Admin Console which displays metrics about your jobs (such as the number of currently running jobs and their CPU/memory usage), Hadoop services (such as the average HDFS I/O latency and number of concurrent jobs), your clusters (such as average CPU load across all your hosts) and so on.

You can disable collection of metrics for specific services, roles, and role groups. This can help to improve performance of the Cloudera Manager Service Monitor in large deployments.

Cloudera Manager pre-aggregates metrics from their generating entity to the entities that they are part of. For example, metrics generated by disks, network interfaces, and filesystems are aggregated to their respective hosts and clusters.

In the Cloudera Manager Admin Console, you can discover which metrics are collected by Cloudera Manager in either of the following ways:

- List of metrics:
 1. Select ChartsChart Builder.
 2. Click the question mark icon  to the right of the Build Chart button.
 3. Click the List of Metrics link.
- Use the tsquery language to retrieve all metrics for the type of entity you are interested in. The tsquery language is the language used to specify statements for retrieving time series data, that is, a stream of metric data points with each point containing a timestamp and the value of the metric at that timestamp.

You can chart metrics over a time range. The metrics listed in this guide include a short description as well as their units and the version of Cloudera Runtime they are applicable to. Most of the units are self-explanatory. The unit "CPU seconds per second" is defined as the number of CPU seconds being used per second. For example, if you have a 1 host cluster with 16 cores, and 16 tasks each using one core, the value of the metric would be 16.

The sampling rate for all metrics is one minute.

The following metrics are collected by Streams Messaging Manager (SMM) from Kafka consumer and consumer groups, and are different from the other Kafka metrics which are collected by CM Agent:

- Kafka Consumer Metrics
- Kafka Consumer Group Metrics

These metrics can only be monitored if SMM is installed and running on your cluster.

Categories of Metrics:

Metric Aggregation

In addition to collecting and storing raw metric values, the Cloudera Manager Service Monitor and Host Monitor produce a number of aggregate metrics from the raw metric data.

Where a raw data point is a timestamp value pair, an aggregate metric point is a timestamp paired with a bundle of statistics including the minimum, maximum, average, and standard deviation of the data points considered by the aggregate.

Individual metric streams are aggregated across time to produce statistical summaries at different data granularities. For example, an individual metric stream of the number of open file descriptors on a host will be aggregated over time to the ten-minute, hourly, six-hourly, daily and weekly data granularities. A point in the hourly aggregate stream will include the maximum number of open file descriptors seen during that hour, the minimum, the average and so on. When servicing a time-series request, either for the Cloudera Manager UI or API, the Service Monitor and Host Monitor automatically choose the appropriate data granularity based on the time-range requested.

Cross-Time Aggregate Example

Consider the following `fd_open` raw metric values for a host:

```
9:00, 100 fds
9:01, 101 fds
9:02, 102 fds
. . .
9:09, 109 fds
```

The ten minutely cross-time aggregate point covering the ten-minute window from 9:00 - 9:10 would have the following statistics and metadata:

```
min: 100 fds
min timestamp: 9:00
max 109 fds
max timestamp 9:09
mean 104.5 fds
standard deviation: 3.02765 fds
count: 10 points
sample: 109 fds
sample timestamp: 9:09
```

The Service Monitor and Host Monitor also produce cross-entity aggregates for a number of entities in the system. Cross-entity aggregates are produced by considering the metric value of a particular metric across a number of entities of the same type at a particular time. For each stream considered, two metrics are produced. The first tracks statistics such as the minimum, maximum, average and standard deviation across all considered entities as well as the identities of the entities that had the minimum and maximum values. The second tracks the sum of the metric across all considered entities.

An example of the first type of cross-entity aggregate is the `fd_open_across_datanodes` metric. For an HDFS service this metric contains aggregate statistics on the `fd_open` metric value for all the DataNodes in the service. For a rack this metric contains statistics for all the DataNodes within that rack, and so on. An example of the second type of cross-entity aggregate is the `total_fd_open_across_datanodes` metric. For an HDFS service this metric contains the total number of file descriptors open by all the DataNodes in the service. For a rack this metric contains the total number of file descriptors open by all the DataNodes within the rack, and so on. Note that unlike the first type of cross-entity aggregate, this total type of cross-entity aggregate is a simple timestamp, value pair and not a bundle of statistics.

Cross-Entity Aggregate Example

Consider the following `fd_open` raw metric values for a set of ten DataNodes in an HDFS service at a given timestamp:

```
datanode-0, 200 fds
datanode-1, 201 fds
datanode-2, 202 fds
...
datanode-9, 209 fds
```

The cross-entity aggregate `fd_open_across_datanodes` point for that HDFS service at that time would have the following statistics and metadata:

```
min: 200 fds
```



```

min entity: datanode-0
max: 209 fds
max entity: datanode-9
mean: 204.5 fds
standard deviation: 3.02765 fds
count: 10 points
sample: 209 fds
sample entity: datanode-9

```

Just like every other metric, cross-entity aggregates are aggregated across time. For example, a point in the hourly aggregate of `fd_open_across_datanodes` for an HDFS service will include the maximum `fd_open` value of any `DataNode` in that service over that hour, the average value over the hour, and so on. A point in the hourly aggregate of `total_fd_open_across_datanodes` for an HDFS service will contain statistics on the value of the `total_fd_open_across_datanodes` for that service over the hour.

Accumulo Metrics

Reference information for Accumulo Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Accumulo:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Active Database Metrics

Reference information for Active Database Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Active Database:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Active Key Trustee Server Metrics

Reference information for Active Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Active Key Trustee Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Activity Metrics

Reference information for Activity Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

combine_input_records**Description**

Number of input records to combiner

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

combine_output_records**Description**

Number of records output by combiner

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

cpu_system**Description**

Kernel CPU time used (CPUs / s)

Unit

CPU seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

cpu_user**Description**

Current User CPUs

Unit

CPU seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

data_local_maps**Description**

Number of map tasks reading local data

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

disk_read_rate**Description**

Reads from local disk (bytes)

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

disk_write_rate**Description**

Writes to local disk (bytes)

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

duration**Description**

Activity or attempt duration

Unit

ms

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_demand**Description**

Fair Scheduler demand

Unit

Fair Scheduler demand

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_fair_share**Description**

Fair Scheduler fair share

Unit

Fair Scheduler fair share

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_min_share**Description**

Fair Scheduler minimum share

Unit

Fair Scheduler min share

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_running_tasks**Description**

Fair Scheduler running tasks

Unit

Fair Scheduler running tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fairscheduler_weight**Description**

Fair Scheduler weight

Unit

Fair Scheduler weight

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fallow_slots_millis_maps**Description**

Total time spent by all map tasks waiting after reserving slots

Unit

ms

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

fallow_slots_millis_reduces**Description**

Total time spent by all reduce tasks waiting after reserving slots

Unit

ms

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

hdfs_read_rate**Description**

Reads from HDFS (bytes)

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

hdfs_write_rate**Description**

Writes to HDFS (bytes)

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_input_bytes**Description**

Input to map task (bytes)

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_input_records**Description**

Number of input records to map task

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_output_bytes**Description**

Output from map task (bytes)

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_output_records**Description**

Number of records output by map task

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_progress**Description**

Activity map-phase progress

Unit

progress

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

maps_failed_rate**Description**

Maps Failed

Unit

tasks per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

maps_running**Description**

Maps Running

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

num_desired_maps**Description**

Desired map tasks

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

num_desired_reduces**Description**

Desired reduce tasks

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

other_local_maps**Description**

Other-local maps

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

rack_local_maps**Description**

Rack-local map tasks

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduce_input_records**Description**

Number of records input to reduce task

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduce_output_records**Description**

Number of records output by reduce task

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduce_progress**Description**

Activity reduce-phase progress

Unit

progress

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduce_shuffle_bytes**Description**

Number of bytes in reduce shuffle

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduces_failed_rate**Description**

Reduces failed

Unit

tasks per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduces_running**Description**

Reduces Running

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduces_running_in_reduce_phase**Description**

Reduce Reduces Running

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduces_running_in_shuffle_phase**Description**

Shuffle Reduces Running

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

reduces_running_in_sort_phase**Description**

Sort Reduces Running

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

slots_millis_maps**Description**

Total time spent by all map tasks in execution

Unit

ms

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

slots_millis_reduces**Description**

Total time spent by all reduce tasks in execution

Unit

ms

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

spilled_records_rate**Description**

Number of spilled records

Unit

records per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

split_raw_bytes**Description**

Number of raw split bytes

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

total_launched_maps**Description**

Total launched map task attempts

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

total_launched_reduces**Description**

Total launched reduce task attempts

Unit

tasks

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

Activity Monitor - Unsupported Since 7.0.0 Metrics

Reference information for Activity Monitor - Unsupported Since 7.0.0 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Activity Monitor - Unsupported Since 7.0.0:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory used |
| Unit | bytes |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_swap

| | |
|--------------------|--|
| Description | Amount of swap memory used by this role's process. |
| Unit | bytes |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_virtual

| | |
|--------------------|--|
| Description | Virtual memory used |
| Unit | bytes |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

oom_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled. |
| Unit | exits per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

read_bytes_rate

Description

| | |
|--------------------|--|
| | The number of bytes read from the device |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

unexpected_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process exited unexpectedly. |
| Unit | exits per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

uptime

| | |
|--------------------|--|
| Description | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|--------------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

amon_activity_monitor_drops_rate

| | |
|--------------------|---|
| Description | The total number of message drops by the Activity Monitor stage |
|--------------------|---|

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_monitor_processed_rate**Description**

The total number of messages processed by the Activity Monitor stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_monitor_queue_size**Description**

The current size of the Activity Monitor stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_tree_drops_rate**Description**

The total number of message drops by the activity tree stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_tree_processed_rate**Description**

The total number of messages processed by the activity tree stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_activity_tree_queue_size**Description**

The current size of the activity tree stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_purger_service_runs_rate**Description**

Total number of times the process to purge activities and attempts ran

Unit

runs per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_purger_service_runs_with_exception_rate**Description**

Total number of times the process to purge activities and attempts ran incompletely

Unit

runs per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

amon_purger_service_slow_runs_rate**Description**

Total number of times the process to purge activities and attempts ran slowly

Unit

runs per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age**Description**

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate**Description**

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate**Description**

| | |
|--------------------|--|
| | Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause. |
| Unit | pauses per second |
| Parents | mgmt, rack |
| CDH Version | [CM -1.0.0..CM -1.0.0] |

web_metrics_collection_duration

| | |
|--------------------|---------------------------|
| Description | Web Server Responsiveness |
| Unit | ms |
| Parents | mgmt, rack |
| CDH Version | [CM -1.0.0..CM -1.0.0] |

Admin Server Metrics

Reference information for Admin Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Admin Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, iceberg_replication, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

| | |
|--------------------|--|
| | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, iceberg_replication, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, iceberg_replication, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, iceberg_replication, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, iceberg_replication, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | |

ios per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, iceberg_replication, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Agent Metrics

Reference information for Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Agent:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, flume, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, flume, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, flume, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, flume, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, flume, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Alert Publisher Metrics

Reference information for Alert Publisher Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Alert Publisher:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Atlas Metrics

Reference information for Atlas Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Atlas:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Disabled Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_good_rate

| | |
|--------------------|--|
| | Percentage of Time with Good Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_unknown_rate

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Atlas Server Metrics

Reference information for Atlas Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Atlas Server:

- `alerts_rate_across_atlass`
- `total_alerts_rate_across_atlass`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | atlas, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | atlas, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | atlas, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | atlas, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

atlas, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

atlas_server_active_time_stamp**Description**

Server active timestamp.

Unit

timestamp

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_day_entity_creates_rate**Description**

Number of entities created for current day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_day_entity_deletes_rate**Description**

Number of entities deleted for current day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_day_entity_updates_rate**Description**

Number of entities updated for current day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_hour_entity_creates_rate**Description**

Number of entities created for current hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_hour_entity_deletes_rate**Description**

Number of entities deleted for current hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_current_hour_entity_updates_rate**Description**

Number of entities updated for current hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_committed**Description**

JVM heap committed.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_init**Description**

JVM heap initial memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_max**Description**

JVM heap max used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_heap_used**Description**

JVM heap used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_committed**Description**

JVM non heap committed memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_init**Description**

JVM non heap initial memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_max**Description**

JVM non heap max used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_memory_non_heap_used**Description**

JVM non heap used memory.

Unit

bytes

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_day_entity_creates_rate**Description**

Number of entities created for previous day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_day_entity_deletes_rate**Description**

Number of entities deleted for previous day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_day_entity_updates_rate**Description**

Number of entities updated for previous day on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_hour_entity_creates_rate**Description**

Number of entities created for previous hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_hour_entity_deletes_rate**Description**

Number of entities deleted for previous hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

atlas_server_previous_hour_entity_updates_rate**Description**

Number of entities updated for previous hour on Atlas Server.

Unit

message.units.entity per second

Parents

atlas, cluster, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Attempt Metrics

Reference information for Attempt Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

combine_input_records

Description

Number of input records to combiner

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

combine_output_records

Description

Number of records output by combiner

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_system

Description

Kernel CPU time used (CPUs / s)

Unit

CPU seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user

Description

Current User CPUs

Unit

CPU seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

disk_read_rate

Description

Reads from local disk (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

disk_write_rate

Description

Writes to local disk (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

hdfs_read_rate

Description

Reads from HDFS (bytes)

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

hdfs_write_rate

Description

Writes to HDFS (bytes)

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_input_bytes**Description**

Input to map task (bytes)

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_input_records**Description**

Number of input records to map task

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_output_bytes**Description**

Output from map task (bytes)

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

map_output_records**Description**

Number of records output by map task

Unit

records

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

progress

Description

Attempt completion (%)

Unit

percent

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_input_records

Description

Number of records input to reduce task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_output_records

Description

Number of records output by reduce task

Unit

records

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_shuffle_bytes**Description**

Number of bytes in reduce shuffle

Unit

bytes

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

spilled_records_rate**Description**

Number of spilled records

Unit

records per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0)

Authentication Server Metrics

Reference information for Authentication Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Authentication Server:

- `alerts_rate_across_auths`
- `total_alerts_rate_across_auths`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory used |
| Unit | bytes |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_swap

| | |
|--------------------|--|
| Description | Amount of swap memory used by this role's process. |
| Unit | bytes |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_virtual

| | |
|--------------------|--|
| Description | Virtual memory used |
| Unit | bytes |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

oom_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled. |
| Unit | exits per second |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

read_bytes_rate

Description

| | |
|--------------------|--|
| | The number of bytes read from the device |
| Unit | bytes per second |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

unexpected_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process exited unexpectedly. |
| Unit | exits per second |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

uptime

| | |
|--------------------|--|
| Description | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|--------------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Authentication Server Load Balancer Metrics

Reference information for Authentication Server Load Balancer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Authentication Server Load Balancer:

- `alerts_rate_across_auths`
- `total_alerts_rate_across_auths`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

auth, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

| | |
|--------------------|--|
| | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|--------------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | auth, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Authentication Service Metrics

Reference information for Authentication Service Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_critical_rate

| | |
|--------------------|--------------------------------|
| Description | The number of critical events. |
| Unit | events per second |

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

auth_service_login_counter_rate**Description**

The number of attempted logins to the Authentication Service

Unit

total login attempts per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

auth_service_login_failures_rate**Description**

The number of failures experienced when attempting to log in to the Authentication Service

Unit

login failures per second

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

auth_service_login_time_rate**Description**

How long it takes to log in to the Authentication Service, in milliseconds

Unit

login time per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

auth_service_slow_logins_rate**Description**

The number of times it takes more than 2 seconds to log in to the Authentication Service

Unit

slow logins per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

Cloudera Management Service Metrics

Reference information for Cloudera Management Service Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Cloudera Manager Server Metrics

Reference information for Cloudera Manager Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

c3p0_num_busy_connections**Description**

C3p0 busy database connections

Unit

connections

Parents

CDH Version

[CM -1.0.0..CM -1.0.0]

c3p0_num_connections**Description**

C3p0 database connections

Unit

connections

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

c3p0_num_idle_connections**Description**

C3p0 idle connections

Unit

connections

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

c3p0_stmt_cache_num_stmt_default_user**Description**

C3p0 default user statement cache size

Unit

entries

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

c3p0_thread_pool_num_tasks_pending**Description**

C3p0 tasks pending in thread pool

Unit

tasks

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

c3p0_thread_pool_size**Description**

C3p0 thread pool size

Unit

threads

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_active_database_command**Description**

Cloudera Manager active database commands

Unit

events

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_admin_console_connections**Description**

Cloudera Manager accepted connections

Unit

connections

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_admin_console_connections_open**Description**

Cloudera Manager open connections

Unit

connections

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_admin_console_requests_rate**Description**

Cloudera Manager admin console requests

Unit

requests per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_failed_rate**Description**

The number of Cloudera Manager Agent heartbeats processed by the Cloudera Manager server that encountered an error.

Unit

heartbeats per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processed_rate**Description**

The number of Cloudera Manager Agent heartbeats processed by the Cloudera Manager server.

Unit

heartbeats per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_75th_percentile**Description**

75th percentile of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_999th_percentile**Description**

99.9th percentile of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_99th_percentile**Description**

99th percentile of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_avg**Description**

Mean of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_max**Description**

Max of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_median**Description**

Median of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_min**Description**

Min of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_rate**Description**

Number of Cloudera Manager Agent Heartbeats Processing Duration

Unit

heartbeats per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_agent_heartbeats_processing_duration_stddev**Description**

Standard Deviation of Cloudera Manager Agent Heartbeats Processing Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_clock_offset_with_smon**Description**

The clock offset between Cloudera Manager Server and the Service Monitor

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_75th_percentile**Description**

75th percentile of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_999th_percentile**Description**

99.9th percentile of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_99th_percentile**Description**

99th percentile of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_avg**Description**

Mean of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_max**Description**

Max of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_median**Description**

Median of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_min**Description**

Min of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_rate**Description**

Number of Serialized Cluster Descriptor Generation Duration

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_and_hash_generation_duration_stddev**Description**

Standard Deviation of Serialized Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_bumps_by_configuration_change_rate**Description**

Cluster descriptor transaction generation bumps

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_bumps_by_explicit_call_rate**Description**

Cluster descriptor explicit generation bumps

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_75th_percentile**Description**

75th percentile of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_999th_percentile**Description**

99.9th percentile of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_99th_percentile**Description**

99th percentile of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_avg**Description**

Mean of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_max**Description**

Max of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_median**Description**

Median of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_min**Description**

Min of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_rate**Description**

Number of Cluster Descriptor Generation Duration

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_duration_stddev**Description**

Standard Deviation of Cluster Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_cluster_descriptor_generation_timeout_rate**Description**

Cluster descriptor generation timeouts

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_command_storage_dir_free_space**Description**

Free space on the filesystem hosting the Cloudera Manager Server command data directory.

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_75th_percentile**Description**

75th percentile of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_999th_percentile**Description**

99.9th percentile of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_99th_percentile**Description**

99th percentile of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_avg**Description**

Mean of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_max**Description**

Max of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_median**Description**

Median of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_min**Description**

Min of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_rate**Description**

Number of Serialized Config Descriptor Generation Duration

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_and_hash_generation_duration_stddev**Description**

Standard Deviation of Serialized Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_75th_percentile**Description**

75th percentile of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_999th_percentile**Description**

99.9th percentile of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_99th_percentile**Description**

99th percentile of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_avg**Description**

Mean of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_max**Description**

Max of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_median**Description**

Median of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_min**Description**

Min of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_rate**Description**

Number of Config Descriptor Generation Duration

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_config_descriptor_generation_duration_stddev**Description**

Standard Deviation of Config Descriptor Generation Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_database_size**Description**

Size of the database being used by the Cloudera Manager Server

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_embedded_database_free_space**Description**

Free space on the partition hosting the "embedded" PostgreSQL server.

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_failed_database_command_in_batch_mode_rate**Description**

Cloudera Manager failed database command batches

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_hard_stopped_database_command_rate**Description**

Cloudera Manager hard-stopped database commands

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_hb_service_time**Description**

Cloudera Manager observed average agent heartbeat service time.

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_hb_turnaround_time**Description**

Cloudera Manager observed average Agent heartbeat turnaround time

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_retried_database_command_rate**Description**

Cloudera Manager retried database commands

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_75th_percentile**Description**

75th percentile of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_999th_percentile**Description**

99.9th percentile of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_99th_percentile**Description**

99th percentile of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_avg**Description**

Mean of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_max**Description**

Max of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_median**Description**

Median of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_min**Description**

Min of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_rate**Description**

Number of Cloudera Manager Search Repository Index Build Duration

Unit

events per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

cm_search_repository_index_build_duration_stddev**Description**

Standard Deviation of Cloudera Manager Search Repository Index Build Duration

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_cpu**Description**

Percentage of CPU used by Cloudera Manager process

Unit

percent

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_daemon_threads**Description**

Daemon threads

Unit

threads

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_free_memory**Description**

The amount of free memory in the Java virtual machine.

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_gc_cpu**Description**

Percentage of CPU used by Cloudera Manager garbage collections

Unit

percent

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_heap_used**Description**

Total amount of heap memory used by Cloudera Manager

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_max_memory**Description**

The maximum amount of memory that the Java virtual machine will attempt to use.

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_peak_threads**Description**

Peak threads

Unit

threads

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_started_threads_rate**Description**

Total started threads

Unit

threads per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_total_memory**Description**

The total amount of memory in the Java virtual machine.

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

jvm_total_threads**Description**

Total threads

Unit

threads

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

kdc_server_login_time**Description**

How long it takes to log in to the KDC Server, in milliseconds

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

ldap_server_login_time**Description**

How long it takes to log in to the LDAP Server, in milliseconds

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_cert_expiry**Description**

Remaining days until the expiry of the certificate of Cloudera Manager

Unit

days

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_cm_admin_console_requests_rate**Description**

message.metrics.mgmt_cm_admin_console_requests.desc

Unit

requests per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_trusted_certs_expiry**Description**

Remaining days until an expiry of the certificates of the trust store of Cloudera Manager

Unit

days

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

pause_time_rate**Description**

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

pauses_rate**Description**

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

Cluster Metrics

Reference information for Cluster Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

apps_ingested_rate**Description**

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_admission_wait_rate**Description**

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_bytes_streamed_rate**Description**

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate**Description**

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate**Description**

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate**Description**

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_memory_accrual_rate**Description**

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_memory_spilled_rate**Description**

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7),

[CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_query_duration_rate

Description

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

impala_query_thread_cpu_time_rate

Description

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

queries_ingested_rate

Description

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

queries_oom_rate

Description

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

queries_rejected_rate**Description**

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

queries_spilled_memory_rate**Description**

Impala queries that spilled to disk

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

queries_successful_rate**Description**

Impala queries that ran to completion successfully

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

queries_timed_out_rate

Description

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_adl_bytes_read_rate

Description

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_adl_bytes_written_rate

Description

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_application_duration_rate**Description**

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate**Description**

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate**Description**

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_file_bytes_read_rate**Description**

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_file_bytes_written_rate**Description**

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate**Description**

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate**Description**

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7),

[CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_maps_rate

Description

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_mb_millis_maps_rate

Description

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate

Description

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_reduces_rate

Description

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate**Description**

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate**Description**

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate**Description**

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate

Description

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.14.0), [CDH 5.14.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 5.3..CDH 5.5), [CDH 5.5..CDH 5.7.0), [CDH 5.7.0..CDH 5.10.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

Core Configuration Metrics

Reference information for Core Configuration Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Core Configuration:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Cruise Control Metrics

Reference information for Cruise Control Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Cruise Control:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Cruise Control Server Metrics

Reference information for Cruise Control Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Cruise Control Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, cruise_control, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Analytics Studio Metrics

Reference information for Data Analytics Studio Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Analytics Studio:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Analytics Studio Eventprocessor Metrics

Reference information for Data Analytics Studio Eventprocessor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Analytics Studio Eventprocessor:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Analytics Studio Webapp Server Metrics

Reference information for Data Analytics Studio Webapp Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Analytics Studio Webapp Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, das, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Data Discovery Service Agent Metrics

Reference information for Data Discovery Service Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Data Discovery Service Agent:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory used |
| Unit | bytes |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_swap

| | |
|--------------------|--|
| Description | Amount of swap memory used by this role's process. |
| Unit | bytes |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_virtual

| | |
|--------------------|--|
| Description | Virtual memory used |
| Unit | bytes |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

oom_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled. |
| Unit | exits per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

read_bytes_rate**Description**

| | |
|--------------------|--|
| | The number of bytes read from the device |
| Unit | bytes per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

unexpected_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process exited unexpectedly. |
| Unit | exits per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

uptime

| | |
|--------------------|--|
| Description | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|--------------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

DataNode Metrics

Reference information for DataNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for `DataNode`:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

block_checksum_op_avg_time

Description

Block Checksum Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_checksum_op_rate

Description

Block Checksum Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_reports_avg_time

Description

Block Reports Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_reports_rate**Description**

Block Reports Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_verification_failures_rate**Description**

Block Verification Failures

Unit

failures per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_cached_rate**Description**

The total number of HDFS blocks cached over the lifetime of the process.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_get_local_path_info_rate**Description**

Blocks Get Local Path Info

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_read_rate**Description**

Blocks Read

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_removed_rate**Description**

Blocks Removed

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_replicated_rate**Description**

Blocks Replicated

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_total**Description**

Blocks total

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_uncached_rate**Description**

The total number of HDFS blocks uncached over the lifetime of the process.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_verified_rate**Description**

Blocks Verified

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_written_rate**Description**

Blocks Written

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bytes_read_rate**Description**

Number of bytes read

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bytes_written_rate**Description**

Bytes Written

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_capacity**Description**

The capacity of the HDFS cache on this DataNode.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_reports_avg_time**Description**

The average time to generate cache reports on the DataNode.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_reports_rate**Description**

The total number of generate cache reports operations on the DataNode.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_used**Description**

The total cache used.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

copy_block_op_avg_time

Description

Copy Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

copy_block_op_rate

Description

Copy Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

datanode_namenode_connections_bad**Description**

NameNode connections in a bad state

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

datanode_namenode_connections_good**Description**

NameNode connections in a good state

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

datanode_namenode_connections_unknown**Description**

NameNode connections in a unknown state

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_block_pool_avg_time**Description**

Delete Block Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_block_pool_rate**Description**

Delete Block Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity**Description**

Total configured HDFS storage capacity

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used**Description**

Storage space used by HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used_non_hdfs**Description**

Storage space used by non-HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

flush_nanos_avg_time**Description**

Average Disk Flush Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

flush_nanos_rate**Description**

Disk Flushes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_nanos_avg_time**Description**

Average Disk Fsync Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_nanos_rate**Description**

Disk Fsyncs

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_rate**Description**

Fsync Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate**Description**

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate**Description**

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate**Description**

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate**Description**

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_local_path_info_avg_time**Description**

Get Block Local Path Info Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_local_path_info_rate**Description**

Get Block Local Path Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hdfs_blocks_metadata_avg_time**Description**

Get HDFS Blocks Metadata Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hdfs_blocks_metadata_rate**Description**

Get HDFS Blocks Metadata Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_replica_visible_length_avg_time**Description**

Get Replica Visible Length Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_replica_visible_length_rate**Description**

Get Replica Visible Length Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

heartbeats_avg_time**Description**

Heartbeat Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

heartbeats_rate**Description**

Heartbeats

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

init_replica_recovery_avg_time**Description**

Init Replica Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

init_replica_recovery_rate**Description**

Init Replica Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm pauses_info_threshold_exceeded_rate**Description**

Number of pauses detected over the info threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause above the info threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_warn_threshold_exceeded_rate

Description

Number of pauses detected over the warn threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 10 seconds, it treats it as one pause above the warn threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads

Description

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads

Description

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads

Description

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads

Description

| | |
|--------------------|--|
| | Total threads |
| Unit | threads |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_waiting_threads

| | |
|--------------------|--|
| Description | Waiting threads |
| Unit | threads |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

log_error_rate

| | |
|--------------------|--|
| Description | Logged Errors |
| Unit | messages per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

log_fatal_rate

| | |
|--------------------|--|
| Description | Logged FataIs |
| Unit | messages per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

log_info_rate

| | |
|--------------------|---------------------|
| Description | Logged Infos |
| Unit | messages per second |
| Parents | cluster, hdfs, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

| | |
|--------------------|--|
| | Login Successes |
| Unit | operations per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

mem_rss

| | |
|--------------------|--|
| Description | Resident memory used |
| Unit | bytes |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_swap

| | |
|--------------------|--|
| Description | Amount of swap memory used by this role's process. |
| Unit | bytes |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_virtual

| | |
|--------------------|--|
| Description | Virtual memory used |
| Unit | bytes |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

metrics_dropped_pub_all

| | |
|--------------------|--------------------------------------|
| Description | Dropped Metrics Updates By All Sinks |
| Unit | |

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_blocks_failed_to_cache_rate**Description**

The total number of blocks the DataNode failed to cache.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_blocks_failed_to_uncache_rate**Description**

The total number of blocks the DataNode failed to uncache.

Unit

blocks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

packet_ack_round_trip_time_nanos_avg_time**Description**

Packet Ack Round Trip Average Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

packet_ack_round_trip_time_nanos_rate**Description**

Packet Ack Round Trip Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_rate**Description**

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pauses_rate**Description**

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_block_op_avg_time**Description**

Read Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_block_op_rate**Description**

Read Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

reads_from_local_client_rate**Description**

Reads From Local Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reads_from_remote_client_rate**Description**

Reads From Remote Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_namenodes_avg_time**Description**

Refresh NameNodes Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_namenodes_rate**Description**

Refresh NameNodes Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replace_block_op_avg_time

Description

Replace Block Operation Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replace_block_op_rate

Description

Replace Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate**Description**

RPC Authorization Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate**Description**

RPC Authorization Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length**Description**

RPC Call Queue Length

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections**Description**

Open RPC Connections

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time**Description**

Average RPC Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate**Description**

RPCs Processed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time**Description**

Average RPC Queue Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate**Description**

RPCs Queued

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate**Description**

RPC Received Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate**Description**

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_blocked_on_network_nanos_avg_time**Description**

Send Data Packet Blocked on Network Average Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_blocked_on_network_nanos_rate**Description**

Send Data Packet Blocked on Network Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_transfer_nanos_avg_time**Description**

Send Data Packet Transfer Average Time

Unit

nanos

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_data_packet_transfer_nanos_rate**Description**

Send Data Packet Transfer Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

update_replica_under_recovery_avg_time**Description**

Update Replica Under Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_replica_under_recovery_rate**Description**

Update Replica Under Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

volume_failures

Description

Volume failures

Unit

volumes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_block_op_avg_time

Description

Write Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_block_op_rate

Description

Write Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

writes_from_local_client_rate**Description**

Writes From Local Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

writes_from_remote_client_rate**Description**

Writes From Remote Clients

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

xceivers**Description**

Transceivers

Unit

transceivers

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_decoding_time_rate**Description**

Time spent in decoding during erasure coding

Unit

nanos per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_failed_reconstruction_tasks_rate**Description**

Number of failed reconstruction tasks during erasure coding

Unit

tasks per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_bytes_read_rate**Description**

Number of bytes read during erasure coding reconstruction

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_bytes_written_rate**Description**

Number of bytes written during erasure coding reconstruction

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_decoding_time_rate**Description**

Decoding time spent during erasure coding reconstruction

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ec_reconstruction_read_time_rate**Description**

| | |
|--------------------|--|
| | Read time spent during erasure coding reconstruction |
| Unit | ms per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

ec_reconstruction_remote_bytes_read_rate

| | |
|--------------------|--|
| Description | Number of remote bytes read during erasure coding reconstruction |
| Unit | bytes per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

ec_reconstruction_tasks_rate

| | |
|--------------------|--|
| Description | Number of reconstruction tasks during erasure coding |
| Unit | tasks per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

ec_reconstruction_write_time_rate

| | |
|--------------------|---|
| Description | Write time spent during erasure coding reconstruction |
| Unit | ms per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

Directory Metrics

Reference information for Directory Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Directory:

- capacity_across_clusters
- total_capacity_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

capacity

Description

Capacity

Unit

bytes

Parents

cluster, host, rack, role

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_free

Description

Capacity free

Unit

bytes

Parents

cluster, host, rack, role

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_used

Description

Capacity used

Unit

bytes

Parents

cluster, host, rack, role

CDH Version

[CM -1.0.0..CM -1.0.0]

Disk Metrics

Reference information for Disk Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Disk:

- average_queue_length_across_clusters
- total_average_queue_length_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

average_queue_length

Description

The average queue length of the requests issued to the disk. This is the same as the 'avgqu-sz' measure from iostat.

Unit

ios

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

average_request_size

Description

The average size in sectors of the requests issued to the disk. This is the same as the 'avgrq-sz' measure from iostat.

Unit

sectors

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

await_read_time

Description

The average time for read requests issued to the disk to be served. This includes the time spent by the requests in queue and the time spent servicing them. This is the same as the 'r_await' measure from iostat.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

await_time

Description

The average time for requests issued to the disk to be served. This includes the time spent by the requests in queue and the time spent servicing them. This is the same as the 'await' measure from iostat.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

await_write_time**Description**

The average time for write requests issued to the disk to be served. This includes the time spent by the requests in queue and the time spent servicing them. This is the same as the 'w_await' measure from iostat.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

read_ios_rate**Description**

The number of read I/O operations issued to the device

Unit

ios per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

service_time**Description**

The average service time for requests issued to the disk. This is the same as the 'svctm' measure from iostat. Note the warning from iostat for this metric: Warning! Do not trust this field any more. This field will be removed in a future sysstat version.

Unit

ms

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

utilization**Description**

The percentage of CPU time during which I/O requests were issued to the device. This is the same as the 'util' measure from iostat.

Unit

percent

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

write_ios_rate**Description**

The number of write I/O operations issued to the device

Unit

ios per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Docker Server Metrics

Reference information for Docker Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Docker Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_system_rate`

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_user_rate`

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_mem_page_cache`

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, docker, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ecs Agent Metrics

Reference information for Ecs Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ecs Agent:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, ecs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, ecs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, ecs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, ecs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ecs Server Metrics

Reference information for Ecs Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ecs Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_system_rate`

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_user_rate`

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_mem_page_cache`

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ecs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Event Server Metrics

Reference information for Event Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Event Server:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

event_capacity**Description**

The maximum events capacity

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_writer_drops_rate**Description**

The total number of message drops by the event writer stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_writer_processed_rate**Description**

The total number of messages processed by the event writer stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_writer_queue_size**Description**

The current size of the event writer stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_stored**Description**

The total number of events stored

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age**Description**

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Failover Controller Metrics

Reference information for Failover Controller Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Failover Controller:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Filesystem Metrics

Reference information for Filesystem Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Filesystem:

- `capacity_across_clusters`
- `total_capacity_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

capacity**Description**

Capacity

Unit

bytes

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_free**Description**

Capacity free

Unit

bytes

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

capacity_used**Description**

Capacity used

Unit

bytes

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Flume Metrics

Reference information for Flume Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Flume Channel Metrics

Reference information for Flume Channel Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume Channel:

- `channel_capacity_across_agents`
- `total_channel_capacity_across_agents`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

channel_capacity

Description

The maximum number of events that can be queued in the channel at any time. For channel types without a capacity limit, the value will be zero.

Unit

events

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

channel_fill_percentage

Description

Channel Fill Percentage

Unit

percent

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

channel_size

Description

The number of events currently queued in the channel.

Unit

events

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_put_attempt_rate

Description

The total number of events that have been attempted to be put into the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_put_success_rate**Description**

The total number of events that have successfully been put into the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_take_attempt_rate**Description**

The total number of attempts that have been made to take an event from the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_take_success_rate**Description**

The total number of events that have successfully been taken from the channel.

Unit

events per second

Parents

agent, cluster, flume, flume_channel_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Flume Sink Metrics

Reference information for Flume Sink Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume Sink:

- `batch_complete_rate_across_agents`
- `total_batch_complete_rate_across_agents`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

batch_complete_rate**Description**

The number of append batches attempted containing the maximum number of events supported by the next hop.

Unit

batches per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

batch_empty_rate**Description**

The number of append batches attempted containing zero events.

Unit

batches per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

batch_underflow_rate**Description**

The number of append batches attempted containing less than the maximum number of events supported by the next hop.

Unit

batches per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

connection_closed_rate**Description**

The number of connections closed by this sink.

Unit

connections per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

connection_created_rate**Description**

The number of connections created by this sink. Only applicable to some sink types.

Unit

connections per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

connection_failed_rate**Description**

The number of failed connections.

Unit

connections per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_drain_attempt_rate**Description**

The total number of events that have been attempted to be drained to the next hop.

Unit

events per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_drain_success_rate**Description**

The total number of events that have successfully been drained to the next hop.

Unit

events per second

Parents

agent, cluster, flume, flume_sink_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Flume Source Metrics

Reference information for Flume Source Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Flume Source:

- `append_accepted_rate_across_agents`
- `total_append_accepted_rate_across_agents`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

append_accepted_rate

Description

The total number of single-event appends successfully accepted.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_batch_accepted_rate

Description

The total number of append batches successfully accepted.

Unit

batches per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_batch_received_rate

Description

The total number of append batches received.

Unit

batches per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_received_rate

Description

The total number of single-event appends received.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_accepted_rate**Description**

The total number of events successfully accepted, either through append batches or single-event appends.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

event_received_rate**Description**

The total number of events received, either through append batches or single-event appends.

Unit

events per second

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

open_connections**Description**

Open Connections

Unit

connections

Parents

agent, cluster, flume, flume_source_tier, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Garbage Collector Metrics

Reference information for Garbage Collector Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Garbage Collector:

- `alerts_rate_across_accumulo_c6s`
- `total_alerts_rate_across_accumulo_c6s`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HBase Metrics

Reference information for HBase Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

canary_duration**Description**

Duration of the last or currently running canary job

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hbck_duration**Description**

Duration of the last HBCK run

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HBase REST Server Metrics

Reference information for HBase REST Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase REST Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HBase RegionServer Replication Peer Metrics

Reference information for HBase RegionServer Replication Peer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase RegionServer Replication Peer:

- `age_of_last_shipped_operation_across_clusters`
- `total_age_of_last_shipped_operation_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

age_of_last_shipped_operation

Description

Age of the last shipped operation

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_edits_filtered_rate**Description**

Number of log operations filtered

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_edits_read_rate**Description**

Number of log operations read

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_queue_size**Description**

Size of the queue of logs to replicate

Unit

bytes

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_read_in_bytes_rate**Description**

Bytes read in by source from log file

Unit

bytes per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_batches_rate**Description**

Number of shipped batches. Each batch includes a number of operations.

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_ops_rate**Description**

Number of shipped operations

Unit

events per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

shipped_size_in_kb_rate**Description**

Size of shipped operations

Unit

KB per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_25th_percentile**Description**

Age of the last shipped operation - 25th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_75th_percentile**Description**

Age of the last shipped operation - 75th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_90th_percentile**Description**

Age of the last shipped operation - 90th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_98th_percentile**Description**

Age of the last shipped operation - 98th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_999th_percentile**Description**

Age of the last shipped operation - 99.9th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_99th_percentile**Description**

Age of the last shipped operation - 99th percentile

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_max**Description**

Age of the last shipped operation - maximum

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_mean**Description**

Age of the last shipped operation - mean

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_median**Description**

Age of the last shipped operation - median

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_min**Description**

Age of the last shipped operation - minimum

Unit

ms

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

age_of_last_shipped_operation_rate**Description**

| | |
|--------------------|--|
| | Age of the last shipped operation - number of operations |
| Unit | operations per second |
| Parents | cluster, hbase, hbase_replication_peer, rack, regionserver |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

shipped_hfiles_rate**Description**

Amount of shipped HFiles

Unit

counts per second

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

size_of_hfile_refs_queue**Description**

Amount of HFile queuing

Unit

counts

Parents

cluster, hbase, hbase_replication_peer, rack, regionserver

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HBase Thrift Server Metrics

Reference information for HBase Thrift Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HBase Thrift Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HDFS Metrics

Reference information for HDFS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HDFS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

block_capacity**Description**

The block capacity of the NameNode

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_total**Description**

Blocks total

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_with_corrupt_replicas**Description**

Blocks with corrupt replicas

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

canary_duration**Description**

Duration of the last or currently running canary job

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cm_time_since_last_fsimage_fetch**Description**

Time since last FsImage was fetched by Cloudera Reports Manager

Unit

seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cm_time_since_last_fsimage_index**Description**

Time since last FsImage was indexed By Cloudera Reports Manager

Unit

seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity**Description**

Total configured HDFS storage capacity

Unit

bytes

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used**Description**

Storage space used by HDFS files

Unit

bytes

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used_non_hdfs**Description**

Storage space used by non-HDFS files

Unit

bytes

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

excess_blocks**Description**

The total number of excess blocks

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

expired_heartbeats**Description**

The number of expired heartbeats

Unit

heartbeats

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_total**Description**

The number of files and directories in the HDFS

Unit

files

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

missing_blocks**Description**

Missing blocks

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_deletion_blocks**Description**

The number of replicas pending deletion.

Unit

replicas

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_replication_blocks**Description**

The number of blocks with replication pending

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scheduled_replication_blocks

Description

The number of blocks with replication currently scheduled

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

under_replicated_blocks

Description

Under-replicated blocks

Unit

blocks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

xceivers

Description

Transceivers

Unit

transceivers

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HDFS Cache Directive Metrics

Reference information for HDFS Cache Directive Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HDFS Cache Directive:

- `cache_needed_across_clusters`
- `total_cache_needed_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

cache_needed**Description**

The cache space needed by the HDFS cache directive.

Unit

bytes

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_used**Description**

The total cache used.

Unit

bytes

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_cached**Description**

The number of files cached by the HDFS cache directive.

Unit

files

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_needed**Description**

The number of files needed by the HDFS cache directive.

Unit

files

Parents

cluster, hdfs, hdfs_cache_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HDFS Cache Pool Metrics

Reference information for HDFS Cache Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HDFS Cache Pool:

- `num_cache_directives_across_clusters`
- `total_num_cache_directives_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

num_cache_directives

Description

The number of HDFS cache directives.

Unit

Cache Directives

Parents

cluster, hdfs

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HRegion Metrics

Reference information for HRegion Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HRegion:

- `append_rate_across_clusters`
- `total_append_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

append_rate

Description

Append Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

compactions_completed_rate

Description

The number of completed compactions

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_rate**Description**

Delete Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_rate**Description**

Get Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_size_75th_percentile**Description**

Get Size 75%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_95th_percentile**Description**

Get Size 95%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_99th_percentile

Description

Get Size 99%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_max

Description

Get Size Max

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_mean

Description

Get Size Mean

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_median

Description

Get Size Median

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

get_size_min

Description

Get Size Min

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

increment_rate**Description**

Increment Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

memstore_size**Description**

Size of the memstore

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_rate**Description**

Mutate Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_bytes_compacted_rate**Description**

Number of bytes compacted

Unit

bytes per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_files_compacted_rate

Description

Number of files compacted

Unit

files per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_next_rate

Description

Scan Next Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_75th_percentile

Description

Scan Next Size 75%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_95th_percentile

Description

Scan Next Size 95%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_99th_percentile

Description

Scan Next Size 99%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_max**Description**

Scan Next Size Max

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_mean**Description**

Scan Next Size Mean

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_median**Description**

Scan Next Size Median

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_next_size_min**Description**

Scan Next Size Min

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_75th_percentile**Description**

Scan Size 75%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_95th_percentile**Description**

Scan Size 95%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_99th_percentile**Description**

Scan Size 99%

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_max**Description**

Scan Size Max

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_mean**Description**

Scan Size Mean

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_median**Description**

Scan Size Median

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_min**Description**

Scan Size Min

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_size_rate**Description**

Scan Size Number of Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_75th_percentile**Description**

Scan Time 75%

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_95th_percentile**Description**

Scan Time 95%

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_99th_percentile**Description**

Scan Time 99%

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_max**Description**

Scan Time Max

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_mean**Description**

Scan Time Mean

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_median**Description**

Scan Time Median

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_min**Description**

Scan Time Min

Unit

ms

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

scan_time_rate**Description**

Scan Time Number of Operations

Unit

operations per second

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0)

storefiles**Description**

Number of store files

Unit

files

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefiles_size**Description**

For an HRegion, the total logical size of the store files that make up that HRegion. For a RegionServer, the total logical size of all the store files of all the HRegions on the RegionServer. This is a logical size because it does not take the replication factor into account. This size does not include space used for metadata such as .tmp, .regioninfo, or .tableinfo.

Unit

bytes

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stores**Description**

Number of stores

Unit

stores

Parents

cluster, hbase, hnamespace, htable, rack, regionserver

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

HTable Metrics

Reference information for HTable Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HTable:

- `raw_size_across_clusters`
- `total_raw_size_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

raw_size**Description**

This is the total physical disk space used by the HBase table including the replication factor. For the default replication factor of three, this is expected to be three times the size of all the table's store files.

Unit

bytes

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions**Description**

Regions

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_healthy**Description**

The number of healthy regions in the table scanned by the HBase region health canary

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_slow_to_respond**Description**

The number of slow to respond regions in the table scanned by the HBase region health canary

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_with_errors**Description**

The number of regions in the table reporting errors when scanned by the HBase region health canary

Unit

regions

Parents

cluster, hbase, hnamespace

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

History Server Metrics

Reference information for History Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for History Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, spark_on_yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive Metrics

Reference information for Hive Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive Execution Metrics

Reference information for Hive Execution Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive Execution:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hive LLAP Metrics

Reference information for Hive LLAP Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive LLAP:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Disabled Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_good_rate

| | |
|--------------------|--|
| | Percentage of Time with Good Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_unknown_rate

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Hive Metastore Server Metrics

Reference information for Hive Metastore Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive Metastore Server:

- `canary_duration_across_clusters`
- `total_canary_duration_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

canary_duration**Description**

Duration of the last or currently running canary job

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hive_api_add_index_15min_rate**Description**

add_index method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_1min_rate**Description**

add_index method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_5min_rate**Description**

add_index method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_75th_percentile**Description**

add_index method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_999th_percentile**Description**

add_index method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_99th_percentile**Description**

add_index method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_avg**Description**

add_index method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_max**Description**

add_index method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_median**Description**

add_index method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_min**Description**

add_index method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_rate**Description**

add_index method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_index_stddev**Description**

add_index method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_15min_rate**Description**

add_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_1min_rate**Description**

add_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_5min_rate**Description**

add_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_75th_percentile

Description

add_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_999th_percentile

Description

add_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_99th_percentile

Description

add_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_avg

Description

add_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_max**Description**

add_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_median**Description**

add_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_min**Description**

add_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_rate**Description**

add_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_add_partition_stddev**Description**

add_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_15min_rate**Description**

alter_index method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_1min_rate**Description**

alter_index method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_5min_rate**Description**

alter_index method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_75th_percentile**Description**

alter_index method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_999th_percentile**Description**

alter_index method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_99th_percentile**Description**

alter_index method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_avg**Description**

alter_index method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_max**Description**

alter_index method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_median

Description

alter_index method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_min

Description

alter_index method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_rate

Description

alter_index method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_index_stddev

Description

alter_index method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_15min_rate

Description

alter_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_1min_rate

Description

alter_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_5min_rate

Description

alter_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_75th_percentile

Description

alter_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_999th_percentile**Description**

alter_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_99th_percentile**Description**

alter_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_avg**Description**

alter_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_max**Description**

alter_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partition_median**Description**

| | |
|--------------------|--|
| | alter_partition method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_alter_partition_min

| | |
|--------------------|--|
| Description | alter_partition method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_alter_partition_rate

| | |
|--------------------|--|
| Description | alter_partition method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_alter_partition_stddev

| | |
|--------------------|--|
| Description | alter_partition method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_alter_partitions_15min_rate

| | |
|--------------------|--|
| Description | alter_partitions method calls: 15 Min Rate |
| Unit | |

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_1min_rate

Description

alter_partitions method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_5min_rate

Description

alter_partitions method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_75th_percentile

Description

alter_partitions method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_999th_percentile

Description

alter_partitions method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_99th_percentile

Description

alter_partitions method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_avg

Description

alter_partitions method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_max

Description

alter_partitions method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_median

Description

alter_partitions method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_min

Description

alter_partitions method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_rate

Description

alter_partitions method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_partitions_stddev

Description

alter_partitions method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_15min_rate

Description

alter_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_1min_rate**Description**

alter_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_5min_rate**Description**

alter_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_75th_percentile**Description**

alter_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_999th_percentile**Description**

alter_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_99th_percentile**Description**

alter_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_avg**Description**

alter_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_max**Description**

alter_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_median**Description**

alter_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_min**Description**

alter_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_rate**Description**

alter_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_alter_table_stddev**Description**

alter_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_15min_rate**Description**

append_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_1min_rate**Description**

append_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_5min_rate

Description

append_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_75th_percentile

Description

append_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_999th_percentile

Description

append_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_99th_percentile

Description

append_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_avg

Description

append_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_15min_rate

Description

append_partition_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_1min_rate

Description

append_partition_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_5min_rate

Description

append_partition_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_75th_percentile**Description**

append_partition_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_999th_percentile**Description**

append_partition_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_99th_percentile**Description**

append_partition_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_avg**Description**

append_partition_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_max**Description**

append_partition_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_median**Description**

append_partition_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_min**Description**

append_partition_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_rate**Description**

append_partition_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_by_name_stddev**Description**

append_partition_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_max**Description**

append_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_median**Description**

append_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_min**Description**

append_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_rate**Description**

append_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_append_partition_stddev

Description

append_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_15min_rate

Description

create_database method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_1min_rate

Description

create_database method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_5min_rate

Description

create_database method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_75th_percentile

Description

create_database method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_999th_percentile

Description

create_database method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_99th_percentile

Description

create_database method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_avg

Description

create_database method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_max**Description**

create_database method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_median**Description**

create_database method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_min**Description**

create_database method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_rate**Description**

create_database method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_database_stddev**Description**

create_database method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_15min_rate**Description**

create_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_1min_rate**Description**

create_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_5min_rate**Description**

create_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_75th_percentile**Description**

create_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_999th_percentile**Description**

create_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_99th_percentile**Description**

create_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_avg**Description**

create_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_max**Description**

create_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_median

Description

create_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_min

Description

create_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_rate

Description

create_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_table_stddev

Description

create_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_15min_rate

Description

create_type method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_1min_rate

Description

create_type method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_5min_rate

Description

create_type method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_75th_percentile

Description

create_type method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_999th_percentile**Description**

create_type method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_99th_percentile**Description**

create_type method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_avg**Description**

create_type method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_max**Description**

create_type method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_create_type_median**Description**

| | |
|--------------------|--|
| | create_type method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_create_type_min

| | |
|--------------------|--|
| Description | create_type method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_create_type_rate

| | |
|--------------------|--|
| Description | create_type method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_create_type_stddev

| | |
|--------------------|--|
| Description | create_type method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_drop_database_15min_rate

| | |
|--------------------|---|
| Description | drop_database method calls: 15 Min Rate |
| Unit | |

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_1min_rate**Description**

drop_database method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_5min_rate**Description**

drop_database method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_75th_percentile**Description**

drop_database method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_999th_percentile**Description**

drop_database method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_99th_percentile

Description

drop_database method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_avg

Description

drop_database method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_max

Description

drop_database method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_median

Description

drop_database method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_min

Description

drop_database method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_rate

Description

drop_database method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_database_stddev

Description

drop_database method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_15min_rate

Description

drop_index_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_1min_rate**Description**

drop_index_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_5min_rate**Description**

drop_index_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_75th_percentile**Description**

drop_index_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_999th_percentile**Description**

drop_index_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_99th_percentile**Description**

drop_index_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_avg**Description**

drop_index_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_max**Description**

drop_index_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_median**Description**

drop_index_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_min**Description**

drop_index_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_rate**Description**

drop_index_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_index_by_name_stddev**Description**

drop_index_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_15min_rate**Description**

drop_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_1min_rate**Description**

drop_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_5min_rate

Description

drop_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_75th_percentile

Description

drop_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_999th_percentile

Description

drop_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_99th_percentile

Description

drop_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_avg

Description

drop_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_15min_rate

Description

drop_partition_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_1min_rate

Description

drop_partition_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_5min_rate

Description

drop_partition_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_75th_percentile**Description**

drop_partition_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_999th_percentile**Description**

drop_partition_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_99th_percentile**Description**

drop_partition_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_avg**Description**

drop_partition_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_max**Description**

drop_partition_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_median**Description**

drop_partition_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_min**Description**

drop_partition_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_rate**Description**

drop_partition_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_by_name_stddev**Description**

drop_partition_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_max**Description**

drop_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_median**Description**

drop_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_min**Description**

drop_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_rate**Description**

drop_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_partition_stddev

Description

drop_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_15min_rate

Description

drop_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_1min_rate

Description

drop_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_5min_rate

Description

drop_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_75th_percentile

Description

drop_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_999th_percentile

Description

drop_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_99th_percentile

Description

drop_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_avg

Description

drop_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_max**Description**

drop_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_median**Description**

drop_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_min**Description**

drop_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_rate**Description**

drop_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_table_stddev**Description**

drop_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_15min_rate**Description**

drop_type method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_1min_rate**Description**

drop_type method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_5min_rate**Description**

drop_type method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_75th_percentile**Description**

drop_type method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_999th_percentile**Description**

drop_type method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_99th_percentile**Description**

drop_type method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_avg**Description**

drop_type method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_max**Description**

drop_type method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_median

Description

drop_type method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_min

Description

drop_type method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_rate

Description

drop_type method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_drop_type_stddev

Description

drop_type method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_15min_rate

Description

get_all_tables method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_1min_rate

Description

get_all_tables method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_5min_rate

Description

get_all_tables method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_75th_percentile

Description

get_all_tables method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_999th_percentile**Description**

get_all_tables method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_99th_percentile**Description**

get_all_tables method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_avg**Description**

get_all_tables method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_max**Description**

get_all_tables method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_median**Description**

get_all_tables method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_min**Description**

get_all_tables method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_rate**Description**

get_all_tables method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_all_tables_stddev**Description**

get_all_tables method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_15min_rate**Description**

get_config_value method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_1min_rate

Description

get_config_value method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_5min_rate

Description

get_config_value method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_75th_percentile

Description

get_config_value method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_999th_percentile

Description

get_config_value method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_99th_percentile

Description

get_config_value method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_avg

Description

get_config_value method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_max

Description

get_config_value method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_median

Description

get_config_value method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_min

Description

get_config_value method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_rate

Description

get_config_value method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_config_value_stddev

Description

get_config_value method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_15min_rate

Description

get_database method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_1min_rate**Description**

get_database method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_5min_rate**Description**

get_database method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_75th_percentile**Description**

get_database method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_999th_percentile**Description**

get_database method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_99th_percentile**Description**

get_database method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_avg**Description**

get_database method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_max**Description**

get_database method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_median**Description**

get_database method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_min**Description**

get_database method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_rate**Description**

get_database method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_database_stddev**Description**

get_database method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_15min_rate**Description**

get_databases method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_1min_rate**Description**

get_databases method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_5min_rate

Description

get_databases method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_75th_percentile

Description

get_databases method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_999th_percentile

Description

get_databases method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_99th_percentile

Description

get_databases method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_avg

Description

get_databases method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_max

Description

get_databases method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_median

Description

get_databases method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_min

Description

get_databases method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_rate**Description**

get_databases method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_databases_stddev**Description**

get_databases method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_15min_rate**Description**

get_fields_with_environment_context method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_1min_rate**Description**

get_fields_with_environment_context method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_5min_rate**Description**

get_fields_with_environment_context method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_75th_percentile**Description**

get_fields_with_environment_context method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_999th_percentile**Description**

get_fields_with_environment_context method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_99th_percentile**Description**

get_fields_with_environment_context method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_avg**Description**

get_fields_with_environment_context method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_max**Description**

get_fields_with_environment_context method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_median**Description**

get_fields_with_environment_context method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_min**Description**

get_fields_with_environment_context method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_rate**Description**

get_fields_with_environment_context method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_fields_with_environment_context_stddev

Description

get_fields_with_environment_context method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_15min_rate

Description

get_function method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_1min_rate

Description

get_function method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_5min_rate

Description

get_function method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_75th_percentile

Description

get_function method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_999th_percentile

Description

get_function method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_99th_percentile

Description

get_function method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_avg

Description

get_function method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_max**Description**

get_function method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_median**Description**

get_function method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_min**Description**

get_function method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_rate**Description**

get_function method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_function_stddev**Description**

get_function method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_15min_rate**Description**

get_functions method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_1min_rate**Description**

get_functions method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_5min_rate**Description**

get_functions method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_75th_percentile**Description**

get_functions method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_999th_percentile**Description**

get_functions method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_99th_percentile**Description**

get_functions method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_avg**Description**

get_functions method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_max**Description**

get_functions method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_median

Description

get_functions method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_min

Description

get_functions method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_rate

Description

get_functions method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_functions_stddev

Description

get_functions method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_15min_rate

Description

get_index_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_1min_rate

Description

get_index_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_5min_rate

Description

get_index_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_75th_percentile

Description

get_index_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_999th_percentile**Description**

get_index_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_99th_percentile**Description**

get_index_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_avg**Description**

get_index_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_max**Description**

get_index_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_median**Description**

get_index_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_min**Description**

get_index_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_rate**Description**

get_index_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_by_name_stddev**Description**

get_index_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_15min_rate**Description**

get_index_names method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_1min_rate**Description**

get_index_names method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_5min_rate**Description**

get_index_names method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_75th_percentile**Description**

get_index_names method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_999th_percentile**Description**

get_index_names method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_99th_percentile

Description

get_index_names method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_avg

Description

get_index_names method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_max

Description

get_index_names method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_median

Description

get_index_names method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_min

Description

get_index_names method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_rate

Description

get_index_names method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_index_names_stddev

Description

get_index_names method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_15min_rate

Description

get_indexes method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_1min_rate**Description**

get_indexes method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_5min_rate**Description**

get_indexes method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_75th_percentile**Description**

get_indexes method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_999th_percentile**Description**

get_indexes method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_99th_percentile**Description**

get_indexes method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_avg**Description**

get_indexes method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_max**Description**

get_indexes method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_median**Description**

get_indexes method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_min**Description**

get_indexes method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_rate**Description**

get_indexes method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_indexes_stddev**Description**

get_indexes method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_15min_rate**Description**

get_multi_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_1min_rate**Description**

get_multi_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_5min_rate

Description

get_multi_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_75th_percentile

Description

get_multi_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_999th_percentile

Description

get_multi_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_99th_percentile

Description

get_multi_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_avg

Description

get_multi_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_max

Description

get_multi_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_median

Description

get_multi_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_min

Description

get_multi_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_rate**Description**

get_multi_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_multi_table_stddev**Description**

get_multi_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_15min_rate**Description**

get_partition method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_1min_rate**Description**

get_partition method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_5min_rate**Description**

get_partition method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_75th_percentile**Description**

get_partition method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_999th_percentile**Description**

get_partition method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_99th_percentile**Description**

get_partition method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_avg**Description**

get_partition method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_15min_rate**Description**

get_partition_by_name method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_1min_rate**Description**

get_partition_by_name method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_5min_rate**Description**

get_partition_by_name method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_75th_percentile**Description**

get_partition_by_name method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_999th_percentile

Description

get_partition_by_name method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_99th_percentile

Description

get_partition_by_name method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_avg

Description

get_partition_by_name method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_max

Description

get_partition_by_name method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_median

Description

get_partition_by_name method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_min

Description

get_partition_by_name method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_rate

Description

get_partition_by_name method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_by_name_stddev

Description

get_partition_by_name method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_max**Description**

get_partition method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_median**Description**

get_partition method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_min**Description**

get_partition method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_15min_rate**Description**

get_partition_names method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_1min_rate**Description**

get_partition_names method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_5min_rate**Description**

get_partition_names method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_75th_percentile**Description**

get_partition_names method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_999th_percentile**Description**

get_partition_names method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_99th_percentile**Description**

get_partition_names method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_avg**Description**

get_partition_names method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_max**Description**

get_partition_names method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_median**Description**

get_partition_names method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_min**Description**

get_partition_names method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_rate

Description

get_partition_names method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_names_stddev

Description

get_partition_names method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_rate

Description

get_partition method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_stddev

Description

get_partition method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_15min_rate

Description

get_partition_with_auth method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_1min_rate

Description

get_partition_with_auth method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_5min_rate

Description

get_partition_with_auth method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_75th_percentile

Description

get_partition_with_auth method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_999th_percentile**Description**

get_partition_with_auth method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_99th_percentile**Description**

get_partition_with_auth method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_avg**Description**

get_partition_with_auth method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_max**Description**

get_partition_with_auth method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partition_with_auth_median**Description**

| | |
|--------------------|--|
| | get_partition_with_auth method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partition_with_auth_min

| | |
|--------------------|--|
| Description | get_partition_with_auth method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partition_with_auth_rate

| | |
|--------------------|--|
| Description | get_partition_with_auth method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partition_with_auth_stddev

| | |
|--------------------|--|
| Description | get_partition_with_auth method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partitions_15min_rate

| | |
|--------------------|--|
| Description | get_partitions method calls: 15 Min Rate |
| Unit | |

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_1min_rate

Description

get_partitions method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_5min_rate

Description

get_partitions method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_75th_percentile

Description

get_partitions method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_999th_percentile

Description

get_partitions method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_99th_percentile

Description

get_partitions method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_avg

Description

get_partitions method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_15min_rate

Description

get_partitions_by_expr method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_1min_rate

Description

get_partitions_by_expr method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_5min_rate

Description

get_partitions_by_expr method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_75th_percentile

Description

get_partitions_by_expr method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_999th_percentile

Description

get_partitions_by_expr method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_99th_percentile

Description

get_partitions_by_expr method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_avg**Description**

get_partitions_by_expr method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_max**Description**

get_partitions_by_expr method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_median**Description**

get_partitions_by_expr method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_min**Description**

get_partitions_by_expr method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_rate**Description**

get_partitions_by_expr method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_expr_stddev**Description**

get_partitions_by_expr method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_15min_rate**Description**

get_partitions_by_filter method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_1min_rate**Description**

get_partitions_by_filter method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_5min_rate**Description**

get_partitions_by_filter method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_75th_percentile

Description

get_partitions_by_filter method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_999th_percentile

Description

get_partitions_by_filter method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_99th_percentile

Description

get_partitions_by_filter method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_avg

Description

get_partitions_by_filter method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_max

Description

get_partitions_by_filter method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_median

Description

get_partitions_by_filter method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_min

Description

get_partitions_by_filter method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_15min_rate

Description

get_partitions_by_filter_pspec method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_1min_rate

Description

get_partitions_by_filter_pspec method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_5min_rate

Description

get_partitions_by_filter_pspec method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_75th_percentile

Description

get_partitions_by_filter_pspec method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_999th_percentile

Description

get_partitions_by_filter_pspec method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_99th_percentile**Description**

get_partitions_by_filter_pspec method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_avg**Description**

get_partitions_by_filter_pspec method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_max**Description**

get_partitions_by_filter_pspec method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_median**Description**

get_partitions_by_filter_pspec method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_min**Description**

get_partitions_by_filter_pspec method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_rate**Description**

get_partitions_by_filter_pspec method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_pspec_stddev**Description**

get_partitions_by_filter_pspec method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_rate**Description**

get_partitions_by_filter method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_filter_stddev**Description**

get_partitions_by_filter method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_15min_rate**Description**

get_partitions_by_names method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_1min_rate**Description**

get_partitions_by_names method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_5min_rate**Description**

get_partitions_by_names method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_75th_percentile**Description**

get_partitions_by_names method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_999th_percentile

Description

get_partitions_by_names method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_99th_percentile

Description

get_partitions_by_names method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_avg

Description

get_partitions_by_names method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_max

Description

get_partitions_by_names method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_median

Description

get_partitions_by_names method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_min

Description

get_partitions_by_names method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_rate

Description

get_partitions_by_names method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_by_names_stddev

Description

get_partitions_by_names method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_max**Description**

get_partitions method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_median**Description**

get_partitions method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_min**Description**

get_partitions method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_15min_rate**Description**

get_partitions_names_ps method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_1min_rate**Description**

get_partitions_names_ps method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_5min_rate**Description**

get_partitions_names_ps method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_75th_percentile**Description**

get_partitions_names_ps method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_999th_percentile**Description**

get_partitions_names_ps method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_99th_percentile**Description**

get_partitions_names_ps method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_avg**Description**

get_partitions_names_ps method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_max**Description**

get_partitions_names_ps method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_median**Description**

get_partitions_names_ps method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_min**Description**

get_partitions_names_ps method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_rate

Description

get_partitions_names_ps method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_names_ps_stddev

Description

get_partitions_names_ps method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_15min_rate

Description

get_partitions_ps method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_1min_rate

Description

get_partitions_ps method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_5min_rate

Description

get_partitions_ps method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_75th_percentile

Description

get_partitions_ps method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_999th_percentile

Description

get_partitions_ps method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_99th_percentile

Description

get_partitions_ps method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_avg**Description**

get_partitions_ps method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_max**Description**

get_partitions_ps method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_median**Description**

get_partitions_ps method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_min**Description**

get_partitions_ps method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_rate**Description**

get_partitions_ps method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_stddev**Description**

get_partitions_ps method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_15min_rate**Description**

get_partitions_ps_with_auth method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_1min_rate**Description**

get_partitions_ps_with_auth method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_5min_rate**Description**

get_partitions_ps_with_auth method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_75th_percentile**Description**

get_partitions_ps_with_auth method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_999th_percentile**Description**

get_partitions_ps_with_auth method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_99th_percentile**Description**

get_partitions_ps_with_auth method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_avg**Description**

get_partitions_ps_with_auth method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_max

Description

get_partitions_ps_with_auth method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_median

Description

get_partitions_ps_with_auth method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_min

Description

get_partitions_ps_with_auth method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_rate

Description

get_partitions_ps_with_auth method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_ps_with_auth_stddev

Description

get_partitions_ps_with_auth method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_15min_rate

Description

get_partitions_pspec method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_1min_rate

Description

get_partitions_pspec method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_5min_rate

Description

get_partitions_pspec method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_75th_percentile**Description**

get_partitions_pspec method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_999th_percentile**Description**

get_partitions_pspec method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_99th_percentile**Description**

get_partitions_pspec method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_avg**Description**

get_partitions_pspec method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_pspec_max**Description**

| | |
|--------------------|--|
| | get_partitions_pspec method calls: Max |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partitions_pspec_median

| | |
|--------------------|--|
| Description | get_partitions_pspec method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partitions_pspec_min

| | |
|--------------------|--|
| Description | get_partitions_pspec method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partitions_pspec_rate

| | |
|--------------------|--|
| Description | get_partitions_pspec method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_get_partitions_pspec_stddev

| | |
|--------------------|---|
| Description | get_partitions_pspec method calls: Standard Deviation |
| Unit | |

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_rate**Description**

get_partitions method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_stddev**Description**

get_partitions method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_15min_rate**Description**

get_partitions_with_auth method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_1min_rate**Description**

get_partitions_with_auth method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_5min_rate

Description

get_partitions_with_auth method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_75th_percentile

Description

get_partitions_with_auth method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_999th_percentile

Description

get_partitions_with_auth method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_99th_percentile

Description

get_partitions_with_auth method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_avg

Description

get_partitions_with_auth method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_max

Description

get_partitions_with_auth method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_median

Description

get_partitions_with_auth method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_min

Description

get_partitions_with_auth method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_rate**Description**

get_partitions_with_auth method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_partitions_with_auth_stddev**Description**

get_partitions_with_auth method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_15min_rate**Description**

get_schema_with_environment_context method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_1min_rate**Description**

get_schema_with_environment_context method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_5min_rate**Description**

get_schema_with_environment_context method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_75th_percentile**Description**

get_schema_with_environment_context method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_999th_percentile**Description**

get_schema_with_environment_context method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_99th_percentile**Description**

get_schema_with_environment_context method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_avg**Description**

get_schema_with_environment_context method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_max**Description**

get_schema_with_environment_context method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_median**Description**

get_schema_with_environment_context method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_min**Description**

get_schema_with_environment_context method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_rate**Description**

get_schema_with_environment_context method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_schema_with_environment_context_stddev

Description

get_schema_with_environment_context method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_15min_rate

Description

get_table method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_1min_rate

Description

get_table method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_5min_rate

Description

get_table method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_75th_percentile

Description

get_table method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_999th_percentile

Description

get_table method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_99th_percentile

Description

get_table method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_avg

Description

get_table method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_max**Description**

get_table method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_median**Description**

get_table method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_min**Description**

get_table method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_15min_rate**Description**

get_table_names_by_filter method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_1min_rate**Description**

get_table_names_by_filter method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_5min_rate**Description**

get_table_names_by_filter method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_75th_percentile**Description**

get_table_names_by_filter method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_999th_percentile**Description**

get_table_names_by_filter method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_99th_percentile**Description**

get_table_names_by_filter method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_avg**Description**

get_table_names_by_filter method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_max**Description**

get_table_names_by_filter method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_median**Description**

get_table_names_by_filter method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_min**Description**

get_table_names_by_filter method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_rate

Description

get_table_names_by_filter method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_names_by_filter_stddev

Description

get_table_names_by_filter method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_rate

Description

get_table method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_table_stddev

Description

get_table method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_15min_rate

Description

get_tables method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_1min_rate

Description

get_tables method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_5min_rate

Description

get_tables method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_75th_percentile

Description

get_tables method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_999th_percentile**Description**

get_tables method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_99th_percentile**Description**

get_tables method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_avg**Description**

get_tables method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_max**Description**

get_tables method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_median**Description**

get_tables method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_min**Description**

get_tables method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_rate**Description**

get_tables method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_tables_stddev**Description**

get_tables method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_15min_rate**Description**

get_type method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_1min_rate**Description**

get_type method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_5min_rate**Description**

get_type method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_75th_percentile**Description**

get_type method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_999th_percentile**Description**

get_type method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_99th_percentile

Description

get_type method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_15min_rate

Description

get_type_all method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_1min_rate

Description

get_type_all method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_5min_rate

Description

get_type_all method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_75th_percentile

Description

get_type_all method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_999th_percentile

Description

get_type_all method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_99th_percentile

Description

get_type_all method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_avg

Description

get_type_all method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_max**Description**

get_type_all method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_median**Description**

get_type_all method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_min**Description**

get_type_all method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_rate**Description**

get_type_all method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_all_stddev**Description**

get_type_all method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_avg**Description**

get_type method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_max**Description**

get_type method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_median**Description**

get_type method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_min**Description**

get_type method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_rate**Description**

get_type method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_get_type_stddev**Description**

get_type method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_15min_rate**Description**

isPartitionMarkedForEvent method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_1min_rate**Description**

isPartitionMarkedForEvent method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_5min_rate

Description

isPartitionMarkedForEvent method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_75th_percentile

Description

isPartitionMarkedForEvent method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_999th_percentile

Description

isPartitionMarkedForEvent method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_99th_percentile

Description

isPartitionMarkedForEvent method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_avg

Description

isPartitionMarkedForEvent method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_max

Description

isPartitionMarkedForEvent method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_median

Description

isPartitionMarkedForEvent method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_min

Description

isPartitionMarkedForEvent method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_rate**Description**

isPartitionMarkedForEvent method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_ispartitionmarkedforevent_stddev**Description**

isPartitionMarkedForEvent method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_15min_rate**Description**

markPartitionForEvent method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_1min_rate**Description**

markPartitionForEvent method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_5min_rate**Description**

markPartitionForEvent method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_75th_percentile**Description**

markPartitionForEvent method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_999th_percentile**Description**

markPartitionForEvent method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_99th_percentile**Description**

markPartitionForEvent method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_avg**Description**

markPartitionForEvent method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_max**Description**

markPartitionForEvent method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_median**Description**

markPartitionForEvent method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_min**Description**

markPartitionForEvent method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_rate**Description**

markPartitionForEvent method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_markpartitionforevent_stddev

Description

markPartitionForEvent method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_attempted

Description

Number of attempted compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.14)

hive_compaction_num_failed

Description

Number of failed compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_initiated

Description

Number of initiated compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_ready_for_cleaning

Description

Number of ready for cleaning compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_succeeded

Description

Number of succeeded compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_working

Description

Number of working compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_oldest_enqueue_age_in_sec

Description

Oldest enqueued compaction age

Unit

message.units.sec

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_create_total_count_dbs_rate**Description**

Number of databases created by this Hive Metastore Server since startup

Unit

databases per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_create_total_count_partitions_rate**Description**

Number of partitions created by this Hive Metastore Server since startup

Unit

partitions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_create_total_count_tables_rate**Description**

Number of tables created by this Hive Metastore Server since startup

Unit

table per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_delete_total_count_dbs_rate**Description**

Number of databases dropped by this Hive Metastore Server since startup

Unit

databases per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_delete_total_count_partitions_rate**Description**

Number of partitions dropped by this Hive Metastore Server since startup

Unit

partitions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_delete_total_count_tables_rate**Description**

Number of tables dropped by this Hive Metastore Server since startup

Unit

table per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_init_total_count_dbs**Description**

Number of databases at startup of this Hive Metastore Server

Unit

databases

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_init_total_count_partitions**Description**

Number of partitions at startup of this Hive Metastore Server

Unit

partitions

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_init_total_count_tables**Description**

Number of tables at startup of this Hive Metastore Server

Unit

table

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_jvm_pause_time_rate**Description**

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_jvm_pauses_info_threshold_rate**Description**

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key `JvmPauseMonitorService.info-threshold.ms`

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_jvm_pauses_warn_threshold_rate**Description**

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key `JvmPauseMonitorService.warn-threshold.ms`

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_committed**Description**

JVM heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_init**Description**

JVM heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_max**Description**

JVM heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_used**Description**

JVM heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_committed**Description**

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_init**Description**

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_max**Description**

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_used**Description**

JVM non heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_committed**Description**

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_open_connections

Description

Number of open connections to the server

Unit

connections

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_threads_daemon_thread_count

Description

JVM daemon thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_threads_deadlocked_thread_count

Description

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_threads_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_15min_rate

Description

cleaner completed cycles - major completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_1min_rate**Description**

cleaner completed cycles - major completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_5min_rate**Description**

cleaner completed cycles - major completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_75th_percentile**Description**

cleaner completed cycles - major completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_999th_percentile**Description**

cleaner completed cycles - major completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_99th_percentile**Description**

cleaner completed cycles - major completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_avg**Description**

cleaner completed cycles - major completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_max**Description**

cleaner completed cycles - major completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_median**Description**

cleaner completed cycles - major completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_min**Description**

cleaner completed cycles - major completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_rate**Description**

cleaner completed cycles - major completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_major_stddev**Description**

cleaner completed cycles - major completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_15min_rate**Description**

cleaner completed cycles - minor completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_1min_rate**Description**

cleaner completed cycles - minor completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_5min_rate**Description**

cleaner completed cycles - minor completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_75th_percentile**Description**

cleaner completed cycles - minor completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_999th_percentile**Description**

cleaner completed cycles - minor completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_99th_percentile**Description**

cleaner completed cycles - minor completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_avg**Description**

cleaner completed cycles - minor completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_max**Description**

cleaner completed cycles - minor completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_median**Description**

cleaner completed cycles - minor completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_min**Description**

cleaner completed cycles - minor completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_rate**Description**

cleaner completed cycles - minor completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_cleaner_cycle_minor_stddev**Description**

cleaner completed cycles - minor completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_15min_rate**Description**

initiator completed cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_1min_rate**Description**

initiator completed cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_5min_rate**Description**

initiator completed cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_75th_percentile**Description**

initiator completed cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_999th_percentile**Description**

initiator completed cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_99th_percentile**Description**

initiator completed cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_avg**Description**

initiator completed cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_max**Description**

initiator completed cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_median**Description**

initiator completed cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_min**Description**

initiator completed cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_rate**Description**

initiator completed cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_initiator_cycle_stddev**Description**

initiator completed cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_failed_cleaner_ratio**Description**

Cleaner failures

Unit

{0} per {1}

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_failed_initiator_ratio**Description**

Initiator failures

Unit

{0} per {1}

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_completed_txn_components**Description**

Rows in COMPLETED_TXN_COMPONENTS

Unit

message.units.rows

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_did_not_initiate**Description**

Number of did not initiate compactions

Unit

message.units.compactions

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_initiators**Description**

Number of hosts running Initiator threads

Unit

message.units.hosts

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_compaction_num_txn_to_writeid**Description**

Rows in TXN_TO_WRITE_ID

Unit

message.units.rows

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_num_aborted_transactions**Description**

Number of aborted transactions in TXNS table

Unit

transactions

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_num_open_transactions**Description**

Number of open transactions in TXNS table

Unit

transactions

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_num_writes_to_disabled_compaction_table**Description**

Number of changes to tables with auto-compaction disabled

Unit

message.units.writes

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_oldest_aborted_txn_age_in_sec**Description**

Age of oldest aborted transaction

Unit

message.units.sec

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_oldest_open_non_repl_txn_age_in_sec**Description**

Age of oldest open non-replication transaction in TXNS table

Unit

message.units.sec

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_oldest_open_repl_txn_age_in_sec**Description**

Age of oldest open replication transaction in TXNS table

Unit

message.units.sec

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_oldest_ready_for_cleaning_age_in_sec**Description**

Age of oldest ready for cleaning compaction in the compaction queue

Unit

message.units.sec

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_tables_with_x_aborted_transactions**Description**

Tables/partitions with many aborted transactions

Unit

transactions

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_total_num_aborted_transactions_rate**Description**

Number of aborted transactions

Unit

transactions per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_total_num_committed_transactions_rate**Description**

Number of committed transactions

Unit

transactions per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_total_num_timed_out_transactions_rate**Description**

Number of timed out transactions

Unit

transactions per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

Hive Table Metrics

Reference information for Hive Table Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive Table:

- `hive_on_tez_compaction_num_active_deltas_across_clusters`
- `total_hive_on_tez_compaction_num_active_deltas_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

hive_on_tez_compaction_num_active_deltas**Description**

The number of active deltas found for this table/partition

Unit

message.units.deltas

Parents

cluster, hive_on_tez, hive_on_tez_hiveserver2, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_compaction_num_small_deltas**Description**

The number of small deltas found for this table/partition

Unit

message.units.deltas

Parents

cluster, hive_on_tez, hive_on_tez_hiveserver2, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

Hive on Tez Metrics

Reference information for Hive on Tez Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hive on Tez:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HiveServer2 Metrics

Reference information for HiveServer2 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HiveServer2:

- audit_agent_bytes_left_rate_across_clusters
- total_audit_agent_bytes_left_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

audit_agent_bytes_left_rate

Description

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_agent_bytes_sent_rate

Description

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8),
[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8),
[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8),
[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8),
[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8),
[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

audit_plugin_parse_errors_rate**Description**

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 5.5), [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hive_api_acquireReadWriteLocks_15min_rate**Description**

acquireReadWriteLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquireReadWriteLocks_1min_rate**Description**

acquireReadWriteLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquireReadWriteLocks_5min_rate**Description**

acquireReadWriteLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquire_readwrite_locks_75th_percentile**Description**

acquireReadWriteLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquire_readwrite_locks_999th_percentile**Description**

acquireReadWriteLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquire_readwrite_locks_99th_percentile**Description**

acquireReadWriteLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquire_readwrite_locks_avg**Description**

acquireReadWriteLocks method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquireReadWriteLocks_max**Description**

acquireReadWriteLocks method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquireReadWriteLocks_median**Description**

acquireReadWriteLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquireReadWriteLocks_min**Description**

acquireReadWriteLocks method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquireReadWriteLocks_rate**Description**

acquireReadWriteLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_acquirereadwritelocks_stddev**Description**

acquireReadWriteLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_15min_rate**Description**

clonePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_1min_rate**Description**

clonePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_5min_rate**Description**

clonePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_75th_percentile

Description

clonePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_999th_percentile

Description

clonePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_99th_percentile

Description

clonePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_avg

Description

clonePlan method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_max**Description**

clonePlan method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_median**Description**

clonePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_min**Description**

clonePlan method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_rate**Description**

clonePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_cloneplan_stddev**Description**

clonePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_15min_rate**Description**

compile method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_1min_rate**Description**

compile method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_5min_rate**Description**

compile method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_75th_percentile**Description**

compile method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_999th_percentile**Description**

compile method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_99th_percentile**Description**

compile method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_avg**Description**

compile method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_max**Description**

compile method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_median

Description

compile method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_min

Description

compile method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_rate

Description

compile method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_compile_stddev

Description

compile method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_15min_rate

Description

Driver.execute method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_1min_rate

Description

Driver.execute method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_5min_rate

Description

Driver.execute method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_75th_percentile

Description

Driver.execute method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_999th_percentile**Description**

Driver.execute method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_99th_percentile**Description**

Driver.execute method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_avg**Description**

Driver.execute method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_max**Description**

Driver.execute method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_execute_median**Description**

| | |
|--------------------|--|
| | Driver.execute method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_driver_execute_min

| | |
|--------------------|--|
| Description | Driver.execute method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_driver_execute_rate

| | |
|--------------------|--|
| Description | Driver.execute method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_driver_execute_stddev

| | |
|--------------------|--|
| Description | Driver.execute method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_driver_run_15min_rate

| | |
|--------------------|--------------------------------------|
| Description | Driver.run method calls: 15 Min Rate |
| Unit | |

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_1min_rate

Description

Driver.run method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_5min_rate

Description

Driver.run method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_75th_percentile

Description

Driver.run method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_999th_percentile

Description

Driver.run method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_99th_percentile

Description

Driver.run method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_avg

Description

Driver.run method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_max

Description

Driver.run method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_median

Description

Driver.run method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_min

Description

Driver.run method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_rate

Description

Driver.run method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_driver_run_stddev

Description

Driver.run method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_15min_rate

Description

getInputSummary method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_1min_rate**Description**

getInputSummary method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_5min_rate**Description**

getInputSummary method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_75th_percentile**Description**

getInputSummary method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_999th_percentile**Description**

getInputSummary method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_99th_percentile**Description**

getInputSummary method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_avg**Description**

getInputSummary method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_max**Description**

getInputSummary method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_median**Description**

getInputSummary method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_min**Description**

getInputSummary method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_rate**Description**

getInputSummary method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getinputsummary_stddev**Description**

getInputSummary method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_15min_rate**Description**

getSplits method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_1min_rate**Description**

getSplits method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_5min_rate

Description

getSplits method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_75th_percentile

Description

getSplits method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_999th_percentile

Description

getSplits method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_99th_percentile

Description

getSplits method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_avg

Description

getSplits method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_max

Description

getSplits method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_median

Description

getSplits method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_min

Description

getSplits method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_rate**Description**

getSplits method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_getsplits_stddev**Description**

getSplits method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_15min_rate**Description**

HiveServer2 operations in INITIALIZED state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_1min_rate**Description**

HiveServer2 operations in INITIALIZED state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_5min_rate**Description**

HiveServer2 operations in INITIALIZED state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_75th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_999th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_99th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_avg**Description**

HiveServer2 operations in INITIALIZED state: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_max**Description**

HiveServer2 operations in INITIALIZED state: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_median**Description**

HiveServer2 operations in INITIALIZED state: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_min**Description**

HiveServer2 operations in INITIALIZED state: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_rate**Description**

HiveServer2 operations in INITIALIZED state: Samples

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_initialized_stddev

Description

HiveServer2 operations in INITIALIZED state: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_15min_rate

Description

HiveServer2 operations in PENDING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_1min_rate

Description

HiveServer2 operations in PENDING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_5min_rate

Description

HiveServer2 operations in PENDING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_75th_percentile

Description

HiveServer2 operations in PENDING state: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_999th_percentile

Description

HiveServer2 operations in PENDING state: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_99th_percentile

Description

HiveServer2 operations in PENDING state: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_avg

Description

HiveServer2 operations in PENDING state: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_max**Description**

HiveServer2 operations in PENDING state: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_median**Description**

HiveServer2 operations in PENDING state: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_min**Description**

HiveServer2 operations in PENDING state: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_rate**Description**

HiveServer2 operations in PENDING state: Samples

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_pending_stddev**Description**

HiveServer2 operations in PENDING state: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_15min_rate**Description**

HiveServer2 operations in RUNNING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_1min_rate**Description**

HiveServer2 operations in RUNNING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_5min_rate**Description**

HiveServer2 operations in RUNNING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_75th_percentile**Description**

HiveServer2 operations in RUNNING state: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_999th_percentile**Description**

HiveServer2 operations in RUNNING state: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_99th_percentile**Description**

HiveServer2 operations in RUNNING state: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_avg**Description**

HiveServer2 operations in RUNNING state: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_max**Description**

HiveServer2 operations in RUNNING state: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_median

Description

HiveServer2 operations in RUNNING state: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_min

Description

HiveServer2 operations in RUNNING state: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_rate

Description

HiveServer2 operations in RUNNING state: Samples

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_operation_running_stddev

Description

HiveServer2 operations in RUNNING state: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_15min_rate

Description

parse method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_1min_rate

Description

parse method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_5min_rate

Description

parse method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_75th_percentile

Description

parse method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_999th_percentile**Description**

parse method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_99th_percentile**Description**

parse method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_avg**Description**

parse method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_max**Description**

parse method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_parse_median**Description**

| | |
|--------------------|--|
| | parse method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_parse_min

| | |
|--------------------|--|
| Description | parse method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_parse_rate

| | |
|--------------------|--|
| Description | parse method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_parse_stddev

| | |
|--------------------|--|
| Description | parse method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_partition_retrieving_15min_rate

| | |
|--------------------|--|
| Description | partition-retrieving method calls: 15 Min Rate |
| Unit | |

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_1min_rate**Description**

partition-retrieving method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_5min_rate**Description**

partition-retrieving method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_75th_percentile**Description**

partition-retrieving method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_999th_percentile**Description**

partition-retrieving method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_99th_percentile

Description

partition-retrieving method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_avg

Description

partition-retrieving method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_max

Description

partition-retrieving method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_median

Description

partition-retrieving method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_min

Description

partition-retrieving method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_rate

Description

partition-retrieving method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_partition_retrieving_stddev

Description

partition-retrieving method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_15min_rate

Description

cloudera_navigator_audit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_1min_rate**Description**

cloudera_navigator_audit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_5min_rate**Description**

cloudera_navigator_audit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_75th_percentile**Description**

cloudera_navigator_audit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_999th_percentile**Description**

cloudera_navigator_audit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_99th_percentile**Description**

| | |
|--------------------|--|
| | cloudera_navigator_audit method calls: 99th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_posthook_cloudera_navigator_audit_avg

| | |
|--------------------|--|
| Description | cloudera_navigator_audit method calls: Avg |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_posthook_cloudera_navigator_audit_max

| | |
|--------------------|--|
| Description | cloudera_navigator_audit method calls: Max |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_posthook_cloudera_navigator_audit_median

| | |
|--------------------|--|
| Description | cloudera_navigator_audit method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_posthook_cloudera_navigator_audit_min

| | |
|--------------------|--|
| Description | cloudera_navigator_audit method calls: Min |
| Unit | |

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_rate**Description**

cloudera_navigator_audit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_cloudera_navigator_audit_stddev**Description**

cloudera_navigator_audit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_15min_rate**Description**

lineage_logger method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_1min_rate**Description**

lineage_logger method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_5min_rate

Description

lineage_logger method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_75th_percentile

Description

lineage_logger method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_999th_percentile

Description

lineage_logger method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_99th_percentile

Description

lineage_logger method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_avg

Description

lineage_logger method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_max

Description

lineage_logger method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_median

Description

lineage_logger method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_min

Description

lineage_logger method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_rate**Description**

lineage_logger method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_posthook_lineage_logger_stddev**Description**

lineage_logger method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_15min_rate**Description**

prune-listing method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_1min_rate**Description**

prune-listing method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_5min_rate**Description**

prune-listing method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_75th_percentile**Description**

prune-listing method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_999th_percentile**Description**

prune-listing method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_99th_percentile**Description**

prune-listing method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_avg**Description**

prune-listing method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_max**Description**

prune-listing method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_median**Description**

prune-listing method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_min**Description**

prune-listing method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_rate**Description**

prune-listing method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_prune_listing_stddev

Description

prune-listing method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_15min_rate

Description

releaseLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_1min_rate

Description

releaseLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_5min_rate

Description

releaseLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_75th_percentile

Description

releaseLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_999th_percentile

Description

releaseLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_99th_percentile

Description

releaseLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_avg

Description

releaseLocks method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_max**Description**

releaseLocks method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_median**Description**

releaseLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_min**Description**

releaseLocks method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_rate**Description**

releaseLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_releaselocks_stddev**Description**

releaseLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_15min_rate**Description**

runTasks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_1min_rate**Description**

runTasks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_5min_rate**Description**

runTasks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_75th_percentile**Description**

runTasks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_999th_percentile**Description**

runTasks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_99th_percentile**Description**

runTasks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_avg**Description**

runTasks method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_max**Description**

runTasks method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_median

Description

runTasks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_min

Description

runTasks method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_rate

Description

runTasks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_runtasks_stddev

Description

runTasks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_15min_rate

Description

semanticAnalyze method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_1min_rate

Description

semanticAnalyze method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_5min_rate

Description

semanticAnalyze method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_75th_percentile

Description

semanticAnalyze method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_999th_percentile**Description**

semanticAnalyze method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_99th_percentile**Description**

semanticAnalyze method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_avg**Description**

semanticAnalyze method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_max**Description**

semanticAnalyze method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_semanticanalyze_median**Description**

| | |
|--------------------|--|
| | semanticAnalyze method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_semanticanalyze_min

| | |
|--------------------|--|
| Description | semanticAnalyze method calls: Min |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_semanticanalyze_rate

| | |
|--------------------|--|
| Description | semanticAnalyze method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_semanticanalyze_stddev

| | |
|--------------------|--|
| Description | semanticAnalyze method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_serializeplan_15min_rate

| | |
|--------------------|---|
| Description | serializePlan method calls: 15 Min Rate |
| Unit | |

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_1min_rate**Description**

serializePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_5min_rate**Description**

serializePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_75th_percentile**Description**

serializePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_999th_percentile**Description**

serializePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_99th_percentile**Description**

serializePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_avg**Description**

serializePlan method calls: Avg

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_max**Description**

serializePlan method calls: Max

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_median**Description**

serializePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_min

Description

serializePlan method calls: Min

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_rate

Description

serializePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_serializeplan_stddev

Description

serializePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_15min_rate

Description

TimeToSubmit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_1min_rate**Description**

TimeToSubmit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_5min_rate**Description**

TimeToSubmit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_75th_percentile**Description**

TimeToSubmit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_999th_percentile**Description**

TimeToSubmit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_99th_percentile**Description**

| | |
|--------------------|--|
| | TimeToSubmit method calls: 99th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_timetosubmit_avg

| | |
|--------------------|--|
| Description | TimeToSubmit method calls: Avg |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_timetosubmit_max

| | |
|--------------------|--|
| Description | TimeToSubmit method calls: Max |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_timetosubmit_median

| | |
|--------------------|--|
| Description | TimeToSubmit method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_api_timetosubmit_min

| | |
|--------------------|--------------------------------|
| Description | TimeToSubmit method calls: Min |
| Unit | |

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_rate**Description**

TimeToSubmit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_api_timetosubmit_stddev**Description**

TimeToSubmit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_completed_operation_canceled_rate**Description**

Number of cancelled HiveServer2 operations

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_completed_operation_closed_rate**Description**

Number of HiveServer2 operations that have been closed

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_completed_operation_error_rate

Description

Number of HiveServer2 operations finished in error

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_completed_operation_finished_rate

Description

Number of successfully finished HiveServer2 operations

Unit

operations per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_exec_async_pool_size

Description

Current size of HiveServer2 asynchronous thread pool

Unit

threads

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_exec_async_queue_size

Description

Current size of HiveServer2 asynchronous operation queue

Unit

message.units.runnables

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_jvm_pause_time_rate

Description

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_jvm_pauses_info_threshold_rate

Description

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key `JvmPauseMonitorService.info-threshold.ms`

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_jvm_pauses_warn_threshold_rate

Description

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key `JvmPauseMonitorService.warn-threshold.ms`

Unit

pauses per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_committed

Description

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_init

Description

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_max

Description

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_non_heap_used

Description

JVM non heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_committed

Description

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_init**Description**

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_max**Description**

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_memory_total_used**Description**

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_open_connections**Description**

Number of open connections to the server

Unit

connections

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_open_operations**Description**

| | |
|--------------------|--|
| | Number of open operations to the server |
| Unit | operations |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_threads_daemon_thread_count

| | |
|--------------------|--|
| Description | JVM daemon thread count |
| Unit | threads |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_threads_deadlocked_thread_count

| | |
|--------------------|--|
| Description | JVM deadlocked thread count |
| Unit | threads |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_threads_thread_count

| | |
|--------------------|--|
| Description | JVM daemon and non-daemon thread count |
| Unit | threads |
| Parents | cluster, hive, rack |
| CDH Version | [CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_waiting_compile_ops

| | |
|--------------------|--|
| Description | The number of queries awaiting compilation |
| Unit | |

operations

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_zookeeper_hive_exclusivelocks

Description

Number of ZooKeeper exclusive locks held.

Unit

message.units.locks

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_zookeeper_hive_semisharedlocks

Description

Number of ZooKeeper semi-shared locks held.

Unit

message.units.locks

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_zookeeper_hive_sharedlocks

Description

Number of ZooKeeper shared locks held.

Unit

message.units.locks

Parents

cluster, hive, rack

CDH Version

[CDH 5.5..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_15min_rate

Description

acquireReadWriteLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_1min_rate**Description**

acquireReadWriteLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_5min_rate**Description**

acquireReadWriteLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_75th_percentile**Description**

acquireReadWriteLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_999th_percentile**Description**

acquireReadWriteLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_99th_percentile

Description

acquireReadWriteLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_avg

Description

acquireReadWriteLocks method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_max

Description

acquireReadWriteLocks method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_median

Description

acquireReadWriteLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_min**Description**

acquireReadWriteLocks method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_rate**Description**

acquireReadWriteLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_acquirereadwritelocks_stddev**Description**

acquireReadWriteLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_15min_rate**Description**

clonePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_1min_rate**Description**

clonePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_5min_rate**Description**

clonePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_75th_percentile**Description**

clonePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_999th_percentile**Description**

clonePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_99th_percentile**Description**

clonePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_avg**Description**

clonePlan method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_max**Description**

clonePlan method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_median**Description**

clonePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_min**Description**

clonePlan method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_rate

Description

clonePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_cloneplan_stddev

Description

clonePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_15min_rate

Description

compile method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_1min_rate

Description

compile method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_5min_rate

Description

compile method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_75th_percentile

Description

compile method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_999th_percentile

Description

compile method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_99th_percentile

Description

compile method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_avg**Description**

compile method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_max**Description**

compile method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_median**Description**

compile method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_min**Description**

compile method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_rate**Description**

compile method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compile_stddev**Description**

compile method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_15min_rate**Description**

Driver.execute method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_1min_rate**Description**

Driver.execute method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_5min_rate**Description**

Driver.execute method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_75th_percentile**Description**

Driver.execute method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_999th_percentile**Description**

Driver.execute method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_99th_percentile**Description**

Driver.execute method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_avg**Description**

Driver.execute method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_max

Description

Driver.execute method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_median

Description

Driver.execute method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_min

Description

Driver.execute method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_rate

Description

Driver.execute method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_execute_stddev

Description

Driver.execute method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_15min_rate

Description

Driver.run method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_1min_rate

Description

Driver.run method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_5min_rate

Description

Driver.run method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_75th_percentile**Description**

Driver.run method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_999th_percentile**Description**

Driver.run method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_99th_percentile**Description**

Driver.run method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_avg**Description**

Driver.run method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_driver_run_max**Description**

| | |
|--------------------|--|
| | Driver.run method calls: Max |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_driver_run_median

| | |
|--------------------|--|
| Description | Driver.run method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_driver_run_min

| | |
|--------------------|--|
| Description | Driver.run method calls: Min |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_driver_run_rate

| | |
|--------------------|--|
| Description | Driver.run method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_driver_run_stddev

| | |
|--------------------|---|
| Description | Driver.run method calls: Standard Deviation |
| Unit | |

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_15min_rate**Description**

getInputSummary method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_1min_rate**Description**

getInputSummary method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_5min_rate**Description**

getInputSummary method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_75th_percentile**Description**

getInputSummary method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_999th_percentile

Description

getInputSummary method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_99th_percentile

Description

getInputSummary method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_avg

Description

getInputSummary method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_max

Description

getInputSummary method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_median

Description

getInputSummary method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_min

Description

getInputSummary method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_rate

Description

getInputSummary method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getinputsummary_stddev

Description

getInputSummary method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_15min_rate**Description**

getSplits method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_1min_rate**Description**

getSplits method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_5min_rate**Description**

getSplits method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_75th_percentile**Description**

getSplits method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_999th_percentile**Description**

getSplits method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_99th_percentile**Description**

getSplits method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_avg**Description**

getSplits method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_max**Description**

getSplits method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_median**Description**

getSplits method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_min**Description**

getSplits method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_rate**Description**

getSplits method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_getsplits_stddev**Description**

getSplits method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_15min_rate**Description**

HiveServer2 operations in INITIALIZED state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_1min_rate**Description**

HiveServer2 operations in INITIALIZED state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_5min_rate**Description**

HiveServer2 operations in INITIALIZED state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_75th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_999th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_99th_percentile

Description

HiveServer2 operations in INITIALIZED state: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_avg

Description

HiveServer2 operations in INITIALIZED state: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_max

Description

HiveServer2 operations in INITIALIZED state: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_median

Description

HiveServer2 operations in INITIALIZED state: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_min**Description**

HiveServer2 operations in INITIALIZED state: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_rate**Description**

HiveServer2 operations in INITIALIZED state: Samples

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_initialized_stddev**Description**

HiveServer2 operations in INITIALIZED state: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_15min_rate**Description**

HiveServer2 operations in PENDING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_1min_rate**Description**

HiveServer2 operations in PENDING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_5min_rate**Description**

HiveServer2 operations in PENDING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_75th_percentile**Description**

HiveServer2 operations in PENDING state: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_999th_percentile**Description**

HiveServer2 operations in PENDING state: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_99th_percentile**Description**

HiveServer2 operations in PENDING state: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_avg**Description**

HiveServer2 operations in PENDING state: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_max**Description**

HiveServer2 operations in PENDING state: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_median**Description**

HiveServer2 operations in PENDING state: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_min**Description**

HiveServer2 operations in PENDING state: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_rate**Description**

HiveServer2 operations in PENDING state: Samples

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_pending_stddev**Description**

HiveServer2 operations in PENDING state: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_15min_rate**Description**

HiveServer2 operations in RUNNING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_1min_rate**Description**

HiveServer2 operations in RUNNING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_5min_rate

Description

HiveServer2 operations in RUNNING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_75th_percentile

Description

HiveServer2 operations in RUNNING state: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_999th_percentile

Description

HiveServer2 operations in RUNNING state: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_99th_percentile

Description

HiveServer2 operations in RUNNING state: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_avg**Description**

HiveServer2 operations in RUNNING state: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_max**Description**

HiveServer2 operations in RUNNING state: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_median**Description**

HiveServer2 operations in RUNNING state: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_min**Description**

HiveServer2 operations in RUNNING state: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_rate**Description**

HiveServer2 operations in RUNNING state: Samples

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_operation_running_stddev**Description**

HiveServer2 operations in RUNNING state: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_15min_rate**Description**

parse method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_1min_rate**Description**

parse method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_5min_rate**Description**

parse method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_75th_percentile**Description**

parse method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_999th_percentile**Description**

parse method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_99th_percentile**Description**

parse method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_avg**Description**

parse method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_max

Description

parse method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_median

Description

parse method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_min

Description

parse method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_rate

Description

parse method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_parse_stddev

Description

parse method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_15min_rate

Description

partition-retrieving method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_1min_rate

Description

partition-retrieving method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_5min_rate

Description

partition-retrieving method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_75th_percentile**Description**

partition-retrieving method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_999th_percentile**Description**

partition-retrieving method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_99th_percentile**Description**

partition-retrieving method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_avg**Description**

partition-retrieving method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_partition_retrieving_max**Description**

| | |
|--------------------|--|
| | partition-retrieving method calls: Max |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_partition_retrieving_median

| | |
|--------------------|--|
| Description | partition-retrieving method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_partition_retrieving_min

| | |
|--------------------|--|
| Description | partition-retrieving method calls: Min |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_partition_retrieving_rate

| | |
|--------------------|--|
| Description | partition-retrieving method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_partition_retrieving_stddev

| | |
|--------------------|---|
| Description | partition-retrieving method calls: Standard Deviation |
| Unit | |

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_15min_rate**Description**

cloudera_navigator_audit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_1min_rate**Description**

cloudera_navigator_audit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_5min_rate**Description**

cloudera_navigator_audit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_75th_percentile**Description**

cloudera_navigator_audit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_999th_percentile

Description

cloudera_navigator_audit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_99th_percentile

Description

cloudera_navigator_audit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_avg

Description

cloudera_navigator_audit method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_max

Description

cloudera_navigator_audit method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_median

Description

cloudera_navigator_audit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_min

Description

cloudera_navigator_audit method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_rate

Description

cloudera_navigator_audit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_cloudera_navigator_audit_stddev

Description

cloudera_navigator_audit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_15min_rate**Description**

lineage_logger method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_1min_rate**Description**

lineage_logger method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_5min_rate**Description**

lineage_logger method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_75th_percentile**Description**

lineage_logger method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_999th_percentile**Description**

| | |
|--------------------|--|
| | lineage_logger method calls: 999th Percentile |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_posthook_lineage_logger_99th_percentile

| | |
|--------------------|--|
| Description | lineage_logger method calls: 99th Percentile |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_posthook_lineage_logger_avg

| | |
|--------------------|--|
| Description | lineage_logger method calls: Avg |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_posthook_lineage_logger_max

| | |
|--------------------|--|
| Description | lineage_logger method calls: Max |
| Unit | ms |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_api_posthook_lineage_logger_median

| | |
|--------------------|--|
| Description | lineage_logger method calls: 50th Percentile |
| Unit | |

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_min**Description**

lineage_logger method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_rate**Description**

lineage_logger method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_posthook_lineage_logger_stddev**Description**

lineage_logger method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_15min_rate**Description**

prune-listing method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_1min_rate

Description

prune-listing method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_5min_rate

Description

prune-listing method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_75th_percentile

Description

prune-listing method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_999th_percentile

Description

prune-listing method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_99th_percentile

Description

prune-listing method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_avg

Description

prune-listing method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_max

Description

prune-listing method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_median

Description

prune-listing method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_min**Description**

prune-listing method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_rate**Description**

prune-listing method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_prune_listing_stddev**Description**

prune-listing method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_15min_rate**Description**

releaseLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_1min_rate**Description**

releaseLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_5min_rate**Description**

releaseLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_75th_percentile**Description**

releaseLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_999th_percentile**Description**

releaseLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_99th_percentile**Description**

releaseLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_avg**Description**

releaseLocks method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_max**Description**

releaseLocks method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_median**Description**

releaseLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_min**Description**

releaseLocks method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_rate

Description

releaseLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_releaselocks_stddev

Description

releaseLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_15min_rate

Description

runTasks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_1min_rate

Description

runTasks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_5min_rate

Description

runTasks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_75th_percentile

Description

runTasks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_999th_percentile

Description

runTasks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_99th_percentile

Description

runTasks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_avg**Description**

runTasks method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_max**Description**

runTasks method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_median**Description**

runTasks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_min**Description**

runTasks method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_rate**Description**

runTasks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_runtasks_stddev**Description**

runTasks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_15min_rate**Description**

semanticAnalyze method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_1min_rate**Description**

semanticAnalyze method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_5min_rate**Description**

semanticAnalyze method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_75th_percentile**Description**

semanticAnalyze method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_999th_percentile**Description**

semanticAnalyze method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_99th_percentile**Description**

semanticAnalyze method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_avg**Description**

semanticAnalyze method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_max

Description

semanticAnalyze method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_median

Description

semanticAnalyze method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_min

Description

semanticAnalyze method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_rate

Description

semanticAnalyze method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_semanticanalyze_stddev

Description

semanticAnalyze method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_15min_rate

Description

serializePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_1min_rate

Description

serializePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_5min_rate

Description

serializePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_75th_percentile**Description**

serializePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_999th_percentile**Description**

serializePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_99th_percentile**Description**

serializePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_avg**Description**

serializePlan method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_max**Description**

serializePlan method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_median**Description**

serializePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_min**Description**

serializePlan method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_rate**Description**

serializePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_serializeplan_stddev**Description**

serializePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_15min_rate**Description**

TimeToSubmit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_1min_rate**Description**

TimeToSubmit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_5min_rate**Description**

TimeToSubmit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_75th_percentile**Description**

TimeToSubmit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_999th_percentile

Description

TimeToSubmit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_99th_percentile

Description

TimeToSubmit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_avg

Description

TimeToSubmit method calls: Avg

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_max

Description

TimeToSubmit method calls: Max

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_median

Description

TimeToSubmit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_min

Description

TimeToSubmit method calls: Min

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_rate

Description

TimeToSubmit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_timetosubmit_stddev

Description

TimeToSubmit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_completed_operation_canceled_rate**Description**

Number of cancelled HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_completed_operation_closed_rate**Description**

Number of HiveServer2 operations that have been closed

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_completed_operation_error_rate**Description**

Number of HiveServer2 operations finished in error

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_completed_operation_finished_rate**Description**

Number of successfully finished HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_exec_async_pool_size**Description**

Current size of HiveServer2 asynchronous thread pool

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_exec_async_queue_size**Description**

Current size of HiveServer2 asynchronous operation queue

Unit

message.units.runnables

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_jvm_pause_time_rate**Description**

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_jvm_pauses_info_threshold_rate**Description**

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key `JvmPauseMonitorService.info-threshold.ms`

Unit

pauses per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_jvm_pauses_warn_threshold_rate**Description**

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key `JvmPauseMonitorService.warn-threshold.ms`

Unit

pauses per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_heap_committed**Description**

JVM heap committed memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_heap_init**Description**

JVM heap initial memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_heap_max**Description**

JVM heap max used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_heap_used**Description**

JVM heap used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_non_heap_committed**Description**

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_non_heap_init**Description**

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_non_heap_max**Description**

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_memory_non_heap_used**Description**

| | |
|--------------------|--|
| | JVM non heap used memory |
| Unit | bytes |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_memory_total_committed

| | |
|--------------------|--|
| Description | JVM heap and non-heap committed memory |
| Unit | bytes |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_memory_total_init

| | |
|--------------------|--|
| Description | JVM heap and non-heap initial memory |
| Unit | bytes |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_memory_total_max

| | |
|--------------------|--|
| Description | JVM heap and non-heap max initial memory |
| Unit | bytes |
| Parents | cluster, hive_on_tez, rack |
| CDH Version | [CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0) |

hive_on_tez_memory_total_used

| | |
|--------------------|-----------------------------------|
| Description | JVM heap and non-heap used memory |
| Unit | |

bytes

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_open_connections**Description**

Number of open connections to the server

Unit

connections

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_open_operations**Description**

Number of open operations to the server

Unit

operations

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_threads_daemon_thread_count**Description**

JVM daemon thread count

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_threads_deadlocked_thread_count**Description**

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_threads_thread_count

Description

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_waiting_compile_ops

Description

The number of queries awaiting compilation

Unit

operations

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_zookeeper_hive_exclusivelocks

Description

Number of ZooKeeper exclusive locks held.

Unit

message.units.locks

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_zookeeper_hive_semisharedlocks

Description

Number of ZooKeeper semi-shared locks held.

Unit

message.units.locks

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_zookeeper_hive_sharedlocks

Description

Number of ZooKeeper shared locks held.

Unit

message.units.locks

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.0..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.14), [CDH 7.2.14..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_15min_rate

Description

acquireReadWriteLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_1min_rate

Description

acquireReadWriteLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_5min_rate

Description

acquireReadWriteLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_75th_percentile

Description

acquireReadWriteLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_999th_percentile**Description**

acquireReadWriteLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_99th_percentile**Description**

acquireReadWriteLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_avg**Description**

acquireReadWriteLocks method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_max**Description**

acquireReadWriteLocks method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_median**Description**

acquireReadWriteLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_min**Description**

acquireReadWriteLocks method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_rate**Description**

acquireReadWriteLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_acquirereadwritelocks_stddev**Description**

acquireReadWriteLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_15min_rate**Description**

clonePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_1min_rate**Description**

clonePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_5min_rate**Description**

clonePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_75th_percentile**Description**

clonePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_999th_percentile**Description**

clonePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_99th_percentile**Description**

clonePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_avg**Description**

clonePlan method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_max**Description**

clonePlan method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_median**Description**

clonePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_min**Description**

clonePlan method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_rate**Description**

clonePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_cloneplan_stddev**Description**

clonePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_15min_rate**Description**

worker completed cycles - major completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_1min_rate**Description**

worker completed cycles - major completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_5min_rate**Description**

worker completed cycles - major completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_75th_percentile**Description**

worker completed cycles - major completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_999th_percentile**Description**

worker completed cycles - major completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_99th_percentile**Description**

worker completed cycles - major completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_avg**Description**

worker completed cycles - major completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_max**Description**

worker completed cycles - major completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_median**Description**

worker completed cycles - major completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_min**Description**

worker completed cycles - major completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_rate**Description**

worker completed cycles - major completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_major_stddev**Description**

worker completed cycles - major completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_15min_rate**Description**

worker completed cycles - minor completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_1min_rate**Description**

worker completed cycles - minor completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_5min_rate**Description**

worker completed cycles - minor completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_75th_percentile**Description**

worker completed cycles - minor completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_999th_percentile**Description**

worker completed cycles - minor completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_99th_percentile**Description**

worker completed cycles - minor completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_avg**Description**

worker completed cycles - minor completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_max**Description**

worker completed cycles - minor completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_median**Description**

worker completed cycles - minor completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_min**Description**

worker completed cycles - minor completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_rate**Description**

worker completed cycles - minor completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compaction_worker_cycle_minor_stddev**Description**

worker completed cycles - minor completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_15min_rate**Description**

compile method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_1min_rate**Description**

compile method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_5min_rate**Description**

compile method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_75th_percentile**Description**

compile method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_999th_percentile**Description**

compile method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_99th_percentile**Description**

compile method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_avg**Description**

compile method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_max**Description**

compile method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_median**Description**

compile method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_min**Description**

| | |
|--------------------|---------------------------|
| | compile method calls: Min |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_compile_rate**Description**

compile method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_compile_stddev**Description**

compile method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_15min_rate**Description**

Driver.execute method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_1min_rate**Description**

Driver.execute method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_5min_rate**Description**

Driver.execute method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_75th_percentile**Description**

Driver.execute method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_999th_percentile**Description**

Driver.execute method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_99th_percentile**Description**

Driver.execute method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_avg**Description**

| | |
|--------------------|----------------------------------|
| | Driver.execute method calls: Avg |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_driver_execute_max

| | |
|--------------------|----------------------------------|
| Description | Driver.execute method calls: Max |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_driver_execute_median

| | |
|--------------------|--|
| Description | Driver.execute method calls: 50th Percentile |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_driver_execute_min

| | |
|--------------------|----------------------------------|
| Description | Driver.execute method calls: Min |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_driver_execute_rate

| | |
|--------------------|--------------------------------------|
| Description | Driver.execute method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive_llap, rack |

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_execute_stddev**Description**

Driver.execute method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_15min_rate**Description**

Driver.run method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_1min_rate**Description**

Driver.run method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_5min_rate**Description**

Driver.run method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_75th_percentile**Description**

Driver.run method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_999th_percentile**Description**

Driver.run method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_99th_percentile**Description**

Driver.run method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_avg**Description**

Driver.run method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_max**Description**

Driver.run method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_median**Description**

Driver.run method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_min**Description**

Driver.run method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_rate**Description**

Driver.run method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_driver_run_stddev**Description**

Driver.run method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_15min_rate**Description**

getInputSummary method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_1min_rate**Description**

getInputSummary method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_5min_rate**Description**

getInputSummary method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_75th_percentile**Description**

getInputSummary method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_999th_percentile**Description**

getInputSummary method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_99th_percentile**Description**

getInputSummary method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_avg**Description**

getInputSummary method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_max**Description**

getInputSummary method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_median**Description**

getInputSummary method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_min**Description**

getInputSummary method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_rate**Description**

getInputSummary method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getinputsummary_stddev**Description**

getInputSummary method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_15min_rate**Description**

getSplits method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_1min_rate**Description**

getSplits method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_5min_rate**Description**

getSplits method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_75th_percentile**Description**

getSplits method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_999th_percentile**Description**

getSplits method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_99th_percentile**Description**

getSplits method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_avg**Description**

getSplits method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_max**Description**

getSplits method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_median**Description**

getSplits method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_min**Description**

getSplits method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_rate**Description**

getSplits method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_getsplits_stddev**Description**

getSplits method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_15min_rate**Description**

HiveServer2 operations in INITIALIZED state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_1min_rate**Description**

HiveServer2 operations in INITIALIZED state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_5min_rate**Description**

HiveServer2 operations in INITIALIZED state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_75th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_999th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_99th_percentile**Description**

HiveServer2 operations in INITIALIZED state: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_avg**Description**

HiveServer2 operations in INITIALIZED state: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_max**Description**

HiveServer2 operations in INITIALIZED state: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_median**Description**

HiveServer2 operations in INITIALIZED state: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_min**Description**

HiveServer2 operations in INITIALIZED state: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_rate**Description**

HiveServer2 operations in INITIALIZED state: Samples

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_initialized_stddev**Description**

HiveServer2 operations in INITIALIZED state: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_15min_rate**Description**

HiveServer2 operations in PENDING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_1min_rate**Description**

HiveServer2 operations in PENDING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_5min_rate**Description**

HiveServer2 operations in PENDING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_75th_percentile**Description**

HiveServer2 operations in PENDING state: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_999th_percentile**Description**

HiveServer2 operations in PENDING state: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_99th_percentile**Description**

HiveServer2 operations in PENDING state: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_avg**Description**

HiveServer2 operations in PENDING state: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_max**Description**

HiveServer2 operations in PENDING state: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_median**Description**

HiveServer2 operations in PENDING state: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_min**Description**

HiveServer2 operations in PENDING state: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_rate**Description**

HiveServer2 operations in PENDING state: Samples

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_pending_stddev**Description**

HiveServer2 operations in PENDING state: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_15min_rate**Description**

HiveServer2 operations in RUNNING state: 15 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_1min_rate**Description**

HiveServer2 operations in RUNNING state: 1 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_5min_rate**Description**

HiveServer2 operations in RUNNING state: 5 Min Rate

Unit

operations per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_75th_percentile**Description**

HiveServer2 operations in RUNNING state: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_999th_percentile**Description**

HiveServer2 operations in RUNNING state: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_99th_percentile**Description**

HiveServer2 operations in RUNNING state: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_avg**Description**

HiveServer2 operations in RUNNING state: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_max**Description**

HiveServer2 operations in RUNNING state: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_median**Description**

HiveServer2 operations in RUNNING state: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_min**Description**

HiveServer2 operations in RUNNING state: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_rate**Description**

HiveServer2 operations in RUNNING state: Samples

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_operation_running_stddev**Description**

HiveServer2 operations in RUNNING state: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_15min_rate**Description**

parse method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_1min_rate**Description**

parse method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_5min_rate**Description**

parse method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_75th_percentile**Description**

| | |
|-------------|-------------------------------------|
| | parse method calls: 75th Percentile |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_parse_999th_percentile

| | |
|-------------|--------------------------------------|
| Description | parse method calls: 999th Percentile |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_parse_99th_percentile

| | |
|-------------|-------------------------------------|
| Description | parse method calls: 99th Percentile |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_parse_avg

| | |
|-------------|--------------------------|
| Description | parse method calls: Avg |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_parse_max

| | |
|-------------|--------------------------|
| Description | parse method calls: Max |
| Unit | ms |
| Parents | cluster, hive_llap, rack |

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_median**Description**

parse method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_min**Description**

parse method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_rate**Description**

parse method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_parse_stddev**Description**

parse method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_15min_rate**Description**

partition-retrieving method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_1min_rate**Description**

partition-retrieving method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_5min_rate**Description**

partition-retrieving method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_75th_percentile**Description**

partition-retrieving method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_999th_percentile**Description**

partition-retrieving method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_99th_percentile**Description**

partition-retrieving method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_avg**Description**

partition-retrieving method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_max**Description**

partition-retrieving method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_median**Description**

partition-retrieving method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_partition_retrieving_min**Description**

| | |
|--------------------|--|
| | partition-retrieving method calls: Min |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_partition_retrieving_rate

| | |
|--------------------|--|
| Description | partition-retrieving method calls: Samples |
| Unit | message.units.executions per second |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_partition_retrieving_stddev

| | |
|--------------------|---|
| Description | partition-retrieving method calls: Standard Deviation |
| Unit | ms |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_posthook_cloudera_navigator_audit_15min_rate

| | |
|--------------------|--|
| Description | cloudera_navigator_audit method calls: 15 Min Rate |
| Unit | message.units.executions per message.units.singular.milliseconds |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

hive_llap_api_posthook_cloudera_navigator_audit_1min_rate

| | |
|--------------------|--|
| Description | cloudera_navigator_audit method calls: 1 Min Rate |
| Unit | message.units.executions per message.units.singular.milliseconds |
| Parents | cluster, hive_llap, rack |

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_5min_rate**Description**

cloudera_navigator_audit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_75th_percentile**Description**

cloudera_navigator_audit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_999th_percentile**Description**

cloudera_navigator_audit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_99th_percentile**Description**

cloudera_navigator_audit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_avg**Description**

cloudera_navigator_audit method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_max**Description**

cloudera_navigator_audit method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_median**Description**

cloudera_navigator_audit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_min**Description**

cloudera_navigator_audit method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_rate**Description**

cloudera_navigator_audit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_cloudera_navigator_audit_stddev**Description**

cloudera_navigator_audit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_15min_rate**Description**

lineage_logger method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_1min_rate**Description**

lineage_logger method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_5min_rate**Description**

lineage_logger method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_75th_percentile**Description**

lineage_logger method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_999th_percentile**Description**

lineage_logger method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_99th_percentile**Description**

lineage_logger method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_avg**Description**

lineage_logger method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_max**Description**

lineage_logger method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_median**Description**

lineage_logger method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_min**Description**

lineage_logger method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_rate**Description**

lineage_logger method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_posthook_lineage_logger_stddev**Description**

lineage_logger method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_15min_rate**Description**

prune-listing method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_1min_rate**Description**

prune-listing method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_5min_rate**Description**

prune-listing method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_75th_percentile**Description**

prune-listing method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_999th_percentile**Description**

prune-listing method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_99th_percentile**Description**

prune-listing method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_avg**Description**

prune-listing method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_max**Description**

prune-listing method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_median**Description**

prune-listing method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_min**Description**

prune-listing method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_rate**Description**

prune-listing method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_prune_listing_stddev**Description**

prune-listing method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_15min_rate**Description**

releaseLocks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_1min_rate**Description**

releaseLocks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_5min_rate**Description**

releaseLocks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_75th_percentile**Description**

releaseLocks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_999th_percentile**Description**

releaseLocks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_99th_percentile**Description**

releaseLocks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_avg**Description**

releaseLocks method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_max**Description**

releaseLocks method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_median**Description**

releaseLocks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_min**Description**

releaseLocks method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_rate**Description**

releaseLocks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_releaselocks_stddev**Description**

releaseLocks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_15min_rate**Description**

runTasks method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_1min_rate**Description**

runTasks method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_5min_rate**Description**

runTasks method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_75th_percentile**Description**

runTasks method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_999th_percentile**Description**

runTasks method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_99th_percentile**Description**

runTasks method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_avg**Description**

runTasks method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_max**Description**

runTasks method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_median**Description**

runTasks method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_min**Description**

runTasks method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_rate**Description**

runTasks method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_runtasks_stddev**Description**

runTasks method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_15min_rate**Description**

semanticAnalyze method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_1min_rate**Description**

semanticAnalyze method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_5min_rate**Description**

semanticAnalyze method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_75th_percentile**Description**

semanticAnalyze method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_999th_percentile**Description**

semanticAnalyze method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_99th_percentile**Description**

semanticAnalyze method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_avg**Description**

semanticAnalyze method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_max**Description**

semanticAnalyze method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_median**Description**

semanticAnalyze method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_min**Description**

semanticAnalyze method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_rate**Description**

semanticAnalyze method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_semanticanalyze_stddev**Description**

semanticAnalyze method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_15min_rate**Description**

serializePlan method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_1min_rate**Description**

serializePlan method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_5min_rate**Description**

serializePlan method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_75th_percentile**Description**

serializePlan method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_999th_percentile**Description**

serializePlan method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_99th_percentile**Description**

serializePlan method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_avg**Description**

serializePlan method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_max**Description**

serializePlan method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_median**Description**

serializePlan method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_min**Description**

serializePlan method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_rate**Description**

serializePlan method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_serializeplan_stddev**Description**

serializePlan method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_15min_rate**Description**

TimeToSubmit method calls: 15 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_1min_rate**Description**

TimeToSubmit method calls: 1 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_5min_rate**Description**

TimeToSubmit method calls: 5 Min Rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_75th_percentile**Description**

TimeToSubmit method calls: 75th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_999th_percentile**Description**

TimeToSubmit method calls: 999th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_99th_percentile**Description**

TimeToSubmit method calls: 99th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_avg**Description**

TimeToSubmit method calls: Avg

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_max**Description**

TimeToSubmit method calls: Max

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_median**Description**

TimeToSubmit method calls: 50th Percentile

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_min**Description**

TimeToSubmit method calls: Min

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_rate**Description**

TimeToSubmit method calls: Samples

Unit

message.units.executions per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_api_timetosubmit_stddev**Description**

TimeToSubmit method calls: Standard Deviation

Unit

ms

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_canceled_rate**Description**

Number of cancelled HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_closed_rate**Description**

Number of HiveServer2 operations that have been closed

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_error_rate**Description**

Number of HiveServer2 operations finished in error

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_completed_operation_finished_rate**Description**

Number of successfully finished HiveServer2 operations

Unit

operations per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_exec_async_pool_size**Description**

Current size of HiveServer2 asynchronous thread pool

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_exec_async_queue_size**Description**

Current size of HiveServer2 asynchronous operation queue

Unit

message.units.runnables

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_jvm_pause_time_rate**Description**

The amount of extra time the jvm was paused above the requested sleep time. The JVM pause monitor sleeps for 500 milliseconds and any extra time it waited above this is counted in the pause time.

Unit

ms per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_jvm_pauses_info_threshold_rate**Description**

Number of JVM pauses longer than the info threshold but shorter than the warning threshold. By default the info threshold is set to 1 second. To change use this configuration key `JvmPauseMonitorService.info-threshold.ms`

Unit

pauses per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_jvm_pauses_warn_threshold_rate**Description**

Number of JVM pauses longer than the warning threshold. By default the warning threshold is set to 10 second. To change use this configuration key `JvmPauseMonitorService.warn-threshold.ms`

Unit

pauses per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_committed

Description

JVM heap committed memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_init

Description

JVM heap initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_max

Description

JVM heap max used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_heap_used

Description

JVM heap used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_committed

Description

JVM non heap committed memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_init**Description**

JVM non heap initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_max**Description**

JVM non heap max used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_non_heap_used**Description**

JVM non heap used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_committed**Description**

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_init

Description

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_max

Description

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_memory_total_used

Description

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_open_connections

Description

Number of open connections to the server

Unit

connections

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_open_operations

Description

Number of open operations to the server

Unit

operations

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_threads_daemon_thread_count**Description**

JVM daemon thread count

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_threads_deadlocked_thread_count**Description**

JVM deadlocked thread count

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_threads_thread_count**Description**

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_waiting_compile_ops**Description**

The number of queries awaiting compilation

Unit

operations

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_zookeeper_hive_exclusivelocks**Description**

Number of ZooKeeper exclusive locks held.

Unit

message.units.locks

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_zookeeper_hive_semisharedlocks**Description**

Number of ZooKeeper semi-shared locks held.

Unit

message.units.locks

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_llap_zookeeper_hive_sharedlocks**Description**

Number of ZooKeeper shared locks held.

Unit

message.units.locks

Parents

cluster, hive_llap, rack

CDH Version

[CDH 7.0..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_15min_rate**Description**

worker completed cycles - major completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_1min_rate**Description**

worker completed cycles - major completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_5min_rate**Description**

worker completed cycles - major completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_75th_percentile**Description**

worker completed cycles - major completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_999th_percentile**Description**

worker completed cycles - major completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_99th_percentile**Description**

worker completed cycles - major completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_avg

Description

worker completed cycles - major completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_max

Description

worker completed cycles - major completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_median

Description

worker completed cycles - major completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_min

Description

worker completed cycles - major completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_rate

Description

worker completed cycles - major completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_major_stddev**Description**

worker completed cycles - major completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_15min_rate**Description**

worker completed cycles - minor completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_1min_rate**Description**

worker completed cycles - minor completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_5min_rate**Description**

worker completed cycles - minor completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_75th_percentile

Description

worker completed cycles - minor completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_999th_percentile

Description

worker completed cycles - minor completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_99th_percentile

Description

worker completed cycles - minor completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_avg

Description

worker completed cycles - minor completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_max

Description

worker completed cycles - minor completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_median**Description**

worker completed cycles - minor completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_min**Description**

worker completed cycles - minor completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_rate**Description**

worker completed cycles - minor completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_api_compaction_worker_cycle_minor_stddev**Description**

worker completed cycles - minor completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_15min_rate

Description

worker completed cycles - major completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_1min_rate

Description

worker completed cycles - major completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_5min_rate

Description

worker completed cycles - major completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_75th_percentile

Description

worker completed cycles - major completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_999th_percentile

Description

worker completed cycles - major completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_99th_percentile**Description**

worker completed cycles - major completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_avg**Description**

worker completed cycles - major completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_max**Description**

worker completed cycles - major completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_median**Description**

worker completed cycles - major completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_min

Description

worker completed cycles - major completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_rate

Description

worker completed cycles - major completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_major_stddev

Description

worker completed cycles - major completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_15min_rate

Description

worker completed cycles - minor completed compaction cycles: 15 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_1min_rate

Description

worker completed cycles - minor completed compaction cycles: 1 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_5min_rate**Description**

worker completed cycles - minor completed compaction cycles: 5 Min Rate

Unit

message.units.cycles per message.units.singular.cycles

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_75th_percentile**Description**

worker completed cycles - minor completed compaction cycles: 75th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_999th_percentile**Description**

worker completed cycles - minor completed compaction cycles: 999th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_99th_percentile**Description**

worker completed cycles - minor completed compaction cycles: 99th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_avg

Description

worker completed cycles - minor completed compaction cycles: Avg

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_max

Description

worker completed cycles - minor completed compaction cycles: Max

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_median

Description

worker completed cycles - minor completed compaction cycles: 50th Percentile

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_min

Description

worker completed cycles - minor completed compaction cycles: Min

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_rate

Description

worker completed cycles - minor completed compaction cycles: Samples

Unit

message.units.cycles per second

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

hive_on_tez_api_compaction_worker_cycle_minor_stddev**Description**

worker completed cycles - minor completed compaction cycles: Standard Deviation

Unit

message.units.cycle per message.units.singular.cycle

Parents

cluster, hive_on_tez, rack

CDH Version

[CDH 7.1.8..CDH 7.2.0), [CDH 7.2.14..CDH 8.0.0)

Host Metrics

Reference information for Host Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Host:

- `agent_cert_expiry_across_clusters`
- `total_agent_cert_expiry_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

agent_cert_expiry**Description**

Remaining days until the expiry of the certificate of Cloudera Manager Agent

Unit

seconds

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_cpu_system_rate**Description**

Cloudera Manager Agent System CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_cpu_user_rate**Description**

Cloudera Manager Agent User CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_fd_max**Description**

Cloudera Manager Agent File Descriptor Max

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_fd_open**Description**

Cloudera Manager Agent File Descriptors

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_hb_latency_millis**Description**

Heartbeat latency observed by Cloudera Manager Agent communicating to Cloudera Manager Server

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_physical_memory_used**Description**

Agent physical memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

agent_virtual_memory_used**Description**

Agent virtual memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

available_entropy**Description**

The entropy that is available on the host

Unit

entropy

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

clock_offset**Description**

Clock offset as reported by the host's NTP service from 'ntpd -np' or 'chronyc sources'. If NTP is not in use, this metric is not collected.

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cores**Description**

Logical CPU Cores

Unit

cores

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_guest_nice_rate**Description**

Time spent running a niced guest (virtual CPU for guest operating systems under the control of the Linux kernel). Requires Linux 2.6.33. CPU guest nice time is included in CPU nice time.

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_guest_rate**Description**

Time spent running a virtual CPU for guest operating systems under the control of the Linux kernel. Requires Linux 2.6.24. CPU guest time is included in CPU user time.

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_idle_rate**Description**

Total CPU idle time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_iowait_rate**Description**

Total CPU iowait time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_irq_rate**Description**

Total CPU IRQ time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_nice_rate**Description**

Total CPU nice time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_percent**Description**

Total CPU usage of the host (averaged since last report)

Unit

percent

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_soft_irq_rate**Description**

Total CPU soft IRQ time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_steal_rate**Description**

Stolen time, which is the time spent in other operating systems when running in a virtualized environment. Requires Linux 2.6.11.

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

dns_name_resolution_duration**Description**

The duration of a call to InetAddress.getLocalHost() in a helper java process run by the Cloudera Manager Agent.

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_bytes_sent_rate**Description**

Number of bytes sent in messages from the Cloudera Manager Agent to the Cloudera Host Monitor

Unit

bytes per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_transmit_duration**Description**

The wall-clock time it took to transmit the most recent Cloudera Manager Agent message to the Cloudera Host Monitor

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_transmit_failed_rate**Description**

Number of failures to send messages from the Cloudera Manager Agent to the Cloudera Host Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_message_transmit_succeeded_rate**Description**

Number of messages successfully sent from the Cloudera Manager Agent to the Cloudera Host Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

load_1**Description**

Load Average over 1 minute

Unit

load average

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

load_15**Description**

Load Average over 15 minute

Unit

load average

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

load_5**Description**

Load Average over 5 minutes

Unit

load average

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

overcommit_ratio**Description**

Percentage of physical RAM that the committed address space cannot exceed. Retrieved from `/proc/sys/vm/overcommit_ratio`.

Unit

percent

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_buffers**Description**

The amount of physical memory devoted to temporary storage for raw disk blocks. This is the 'Buffers' field from `/proc/meminfo`.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_cached**Description**

The amount of physical memory used for files read from the disk. This is commonly referred to as the pagecache. This is the 'Cached' field from `/proc/meminfo`.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_commit_limit**Description**

Total amount of memory currently available to be allocated on the system. This is the 'CommitLimit' field from `/proc/meminfo`.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_dirty**Description**

| | |
|--------------------|--|
| | The total amount of memory waiting to be written back to the disk. This is the 'Dirty' field from /proc/meminfo. |
| Unit | bytes |
| Parents | cluster, rack |
| CDH Version | [CM -1.0.0..CM -1.0.0] |

physical_memory_dirty_ratio

Description

Maximum percentage of physical memory that can be filled with dirty pages before processes are forced to write dirty buffers themselves during their time slice instead of being allowed to perform more writes. This is read from /proc/sys/vm/dirty_ratio.

| | |
|--------------------|------------------------|
| Unit | percent |
| Parents | cluster, rack |
| CDH Version | [CM -1.0.0..CM -1.0.0] |

physical_memory_mapped

Description

The total amount of memory which has been used to map devices, files, or libraries using the mmap command. This is the 'Mapped' field from /proc/meminfo.

| | |
|--------------------|------------------------|
| Unit | bytes |
| Parents | cluster, rack |
| CDH Version | [CM -1.0.0..CM -1.0.0] |

physical_memory_memfree

Description

The amount of physical memory left unused by the system. This is the 'MemFree' field from /proc/meminfo.

| | |
|--------------------|------------------------|
| Unit | bytes |
| Parents | cluster, rack |
| CDH Version | [CM -1.0.0..CM -1.0.0] |

physical_memory_total

Description

The total physical memory available.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_used**Description**

The total amount of memory being used, excluding buffers and cache.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

physical_memory_writeback**Description**

The total amount of memory actively being written back to the disk. This is the 'Writeback' field from /proc/meminfo.

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_bytes_sent_rate**Description**

Number of bytes sent in messages from the Cloudera Manager Agent to the Cloudera Service Monitor

Unit

bytes per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_transmit_duration**Description**

The wall-clock time it took to transmit the most recent Cloudera Manager Agent message to the Cloudera Service Monitor

Unit

ms

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_transmit_failed_rate**Description**

Number of failures to send messages from the Cloudera Manager Agent to the Cloudera Service Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_message_transmit_succeeded_rate**Description**

Number of messages successfully sent from the Cloudera Manager Agent to the Cloudera Service Monitor

Unit

messages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_cpu_system_rate**Description**

Supervisord System CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_cpu_user_rate**Description**

Supervisord User CPU Time

Unit

seconds per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_failures_rate**Description**

The number of failures contacting supervisord seen by the Cloudera Manager Agent

Unit

failures per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_fd_max**Description**

Supervisord File Descriptor Max

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_fd_open**Description**

Supervisord File Descriptors

Unit

file descriptors

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_latency**Description**

The average latency contacting supervisord seen by the Cloudera Manager Agent

Unit

seconds

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_physical_memory_used**Description**

Supervisord physical memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

supervisord_virtual_memory_used**Description**

Supervisord virtual memory used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_free**Description**

Swap free

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_out_rate**Description**

Memory swapped out to disk

Unit

pages per second

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_total**Description**

Swap capacity

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

swap_used**Description**

Swap used

Unit

bytes

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_close**Description**

The number of TCP connections in state CLOSE

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_close_wait**Description**

The number of TCP connections in state CLOSE_WAIT

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_closing**Description**

The number of TCP connections in state CLOSING

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_established**Description**

The number of TCP connections in state ESTABLISHED

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_fin_wait1**Description**

The number of TCP connections in state FIN_WAIT1

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_fin_wait2**Description**

The number of TCP connections in state FIN_WAIT2

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_last_ack**Description**

The number of TCP connections in state LAST_ACK

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_listen**Description**

The number of TCP connections in state LISTEN

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_syn_recv**Description**

The number of TCP connections in state SYN_RECV

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_syn_sent**Description**

The number of TCP connections in state SYN_SENT

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

tcp_connection_count_time_wait**Description**

The number of TCP connections in state TIME_WAIT

Unit

connections

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Host Monitor Metrics

Reference information for Host Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Host Monitor:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

event_publisher_drop_rate**Description**

The number of events dropped by the client because the send queue was full

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_exception_rate**Description**

The number of events not delivered due to a server exception

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_pushback_rate**Description**

The number of events pushed back by the server

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_send_queue_size**Description**

The number of events currently in the queue for delivery

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_sent_rate**Description**

The total number of events sent

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_host_drops_rate**Description**

The total number of message drops by the host monitor host stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_host_processed_rate**Description**

The total number of messages processed by the host monitor host stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hmon_host_queue_size**Description**

The current size of the host monitor host stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_aggregation_run_duration**Description**

Duration of the last metrics aggregation run

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_deleted_rate**Description**

message.metrics.mgmt_entities_deleted.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_monitored**Description**

Number of entities monitored by Service Monitor and Host Monitor

Unit

message.units.entities

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_updated_rate**Description**

message.metrics.mgmt_entities_updated.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_drop_rate**Description**

message.metrics.mgmt_event_publisher_drop_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_exception_rate**Description**

message.metrics.mgmt_event_publisher_exception_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_push_back_rate**Description**

message.metrics.mgmt_event_publisher_push_back_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_send_queue_size**Description**

message.metrics.mgmt_event_publisher_send_queue_size.desc

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_sent_rate**Description**

message.metrics.mgmt_event_publisher_sent_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_error_rpc_error_rate**Description**

message.metrics.mgmt_findtimeseriesgroups_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_avg**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_max**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_median**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_min**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_rate**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_stddev**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_error_rpc_error_rate**Description**

message.metrics.mgmt_getactivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getactivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getactivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getactivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_avg**Description**

message.metrics.mgmt_getactivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_max**Description**

message.metrics.mgmt_getactivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_median**Description**

message.metrics.mgmt_getactivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_min**Description**

message.metrics.mgmt_getactivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_rate**Description**

message.metrics.mgmt_getactivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_stddev**Description**

message.metrics.mgmt_getactivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_error_rpc_error_rate**Description**

message.metrics.mgmt_getactivitybyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_avg**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_max**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_median**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_min**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_rate**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_stddev**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_error_rpc_error_rate**Description**

message.metrics.mgmt_getattemptbyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_avg**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_max**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_median**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_min**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_rate**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_stddev**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_error_rpc_error_rate**Description**

message.metrics.mgmt_getattempts_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getattempts_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getattempts_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getattempts_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_avg**Description**

message.metrics.mgmt_getattempts_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_max**Description**

message.metrics.mgmt_getattempts_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_median**Description**

message.metrics.mgmt_getattempts_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_min**Description**

message.metrics.mgmt_getattempts_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_rate**Description**

message.metrics.mgmt_getattempts_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_stddev**Description**

message.metrics.mgmt_getattempts_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_error_rpc_error_rate**Description**

message.metrics.mgmt_getavrohealthreport_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_avg**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_max**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_median**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_min**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_rate**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_stddev**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_error_rpc_error_rate**Description**

message.metrics.mgmt_getavrohealthreports_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_avg**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_max**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_median**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_min**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_rate**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_stddev**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_error_rpc_error_rate**Description**

message.metrics.mgmt_getcompletedwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_avg**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_max**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_median**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_min**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_rate**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_stddev**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_error_rpc_error_rate**Description**

message.metrics.mgmt_getexecutingwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_avg**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_max**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_median**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_min**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_rate**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_stddev**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getbasesummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getbasesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_avg**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_max**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_median**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_min**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_rate**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_stddev**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_error_rpc_error_rate**Description**

message.metrics.mgmt_gethdfssummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_avg**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_max**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_median**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_min**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_rate**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_stddev**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_error_rpc_error_rate**Description**

message.metrics.mgmt_getheatmapdata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_avg**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_max**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_median**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_min**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_rate**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_stddev**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_error_rpc_error_rate**Description**

message.metrics.mgmt_getimpalafiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_avg**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_max**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_median**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_min**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_rate**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_stddev**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_error_rpc_error_rate**Description**

message.metrics.mgmt_getimpalaqueryprofiles_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_avg**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_max**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_median**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_min**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_rate**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_stddev**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_error_rpc_error_rate**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_avg**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_max**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_median**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_min**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_rate**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_stddev**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getmapredsummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_avg**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_max**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_median**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_min**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_rate**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_stddev**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getmrusagesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_avg**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_max**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_median**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_min**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_rate**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_stddev**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_error_rpc_error_rate**Description**

message.metrics.mgmt_getschema_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getschema_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getschema_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getschema_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_avg**Description**

message.metrics.mgmt_getschema_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_max**Description**

message.metrics.mgmt_getschema_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_median**Description**

message.metrics.mgmt_getschema_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_min**Description**

message.metrics.mgmt_getschema_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_rate**Description**

message.metrics.mgmt_getschema_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_stddev**Description**

message.metrics.mgmt_getschema_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_error_rpc_error_rate**Description**

message.metrics.mgmt_getsimilaractivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_avg**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_max**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_median**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_min**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_rate**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_stddev**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_error_rpc_error_rate**Description**

message.metrics.mgmt_getsubjectstatus_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_avg**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_max**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_median**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_min**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_rate**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_stddev**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_error_rpc_error_rate**Description**

message.metrics.mgmt_gettasktrackercountperrange_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_avg**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_max**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_median**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_min**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_rate**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_stddev**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_error_rpc_error_rate**Description**

message.metrics.mgmt_gettimeseries2_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_avg**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_max**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_median**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_min**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_rate**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_stddev**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_error_rpc_error_rate**Description**

message.metrics.mgmt_gettimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_avg**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_max**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_median**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_min**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_rate**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_stddev**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_error_rpc_error_rate**Description**

message.metrics.mgmt_getyarnapplicationdetails_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_avg**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_max**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_median**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_min**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_rate**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_stddev**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_error_rpc_error_rate**Description**

message.metrics.mgmt_getyarnfiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_avg**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_max**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_median**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_min**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_rate**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_stddev**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_error_rpc_error_rate**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_avg**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_max**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_median**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_min**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_rate**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getzookeepersummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_avg**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_max**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_median**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_min**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_rate**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_stddev**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_error_rpc_error_rate**Description**

message.metrics.mgmt_killjob_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_killjob_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_killjob_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_killjob_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_avg**Description**

message.metrics.mgmt_killjob_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_max**Description**

message.metrics.mgmt_killjob_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_median**Description**

message.metrics.mgmt_killjob_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_min**Description**

message.metrics.mgmt_killjob_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_rate**Description**

message.metrics.mgmt_killjob_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_stddev**Description**

message.metrics.mgmt_killjob_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metric_schema_age**Description**

message.metrics.mgmt_metric_schema_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_error_rpc_error_rate**Description**

message.metrics.mgmt_querymultitimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_avg**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_max**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_median**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_min**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_rate**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_stddev**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_error_rpc_error_rate**Description**

message.metrics.mgmt_querytimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_avg**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_max**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_median**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_min**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_rate**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_stddev**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_error_rpc_error_rate**Description**

message.metrics.mgmt_querytimeseriesdensityplots_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_avg**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_max**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_median**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_min**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_rate**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_stddev**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_error_rpc_error_rate**Description**

message.metrics.mgmt_querytimeserieshistograms_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_avg**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_max**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_median**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_min**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_rate**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_stddev**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_error_rpc_error_rate**Description**

message.metrics.mgmt_reportstate_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_reportstate_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_reportstate_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_reportstate_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_avg

Description

message.metrics.mgmt_reportstate_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_max

Description

message.metrics.mgmt_reportstate_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_median

Description

message.metrics.mgmt_reportstate_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_min

Description

message.metrics.mgmt_reportstate_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_rate

Description

message.metrics.mgmt_reportstate_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_stddev**Description**

message.metrics.mgmt_reportstate_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age**Description**

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate**Description**

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate**Description**

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

HttpFS Metrics

Reference information for HttpFS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HttpFS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

HttpFS Gateway Metrics

Reference information for HttpFS Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for HttpFS Gateway:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hue Metrics

Reference information for Hue Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hue:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Hue Server Metrics

Reference information for Hue Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Hue Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hue_auth_ldap_auth_time_15m_rate**Description**

The time spent waiting for LDAP to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_1m_rate**Description**

The time spent waiting for LDAP to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_5m_rate**Description**

The time spent waiting for LDAP to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_75_percentile**Description**

The time spent waiting for LDAP to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_95_percentile**Description**

The time spent waiting for LDAP to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_999_percentile**Description**

The time spent waiting for LDAP to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_99_percentile**Description**

The time spent waiting for LDAP to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_avg**Description**

The time spent waiting for LDAP to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_max**Description**

The time spent waiting for LDAP to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_median**Description**

The time spent waiting for LDAP to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_min**Description**

The time spent waiting for LDAP to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_rate**Description**

The time spent waiting for LDAP to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_std_dev**Description**

The time spent waiting for LDAP to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_ldap_auth_time_sum_rate**Description**

The time spent waiting for LDAP to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_15m_rate**Description**

The time spent waiting for OAUTH to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_1m_rate**Description**

The time spent waiting for OAUTH to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_5m_rate**Description**

The time spent waiting for OAUTH to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_75_percentile**Description**

The time spent waiting for OAUTH to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_95_percentile**Description**

The time spent waiting for OAUTH to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_999_percentile**Description**

The time spent waiting for OAUTH to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_99_percentile**Description**

The time spent waiting for OAUTH to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_avg**Description**

The time spent waiting for OAUTH to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_max**Description**

The time spent waiting for OAUTH to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_median**Description**

The time spent waiting for OAUTH to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_min**Description**

The time spent waiting for OAUTH to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_rate**Description**

The time spent waiting for OAUTH to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_std_dev**Description**

The time spent waiting for OAUTH to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_oauth_auth_time_sum_rate**Description**

The time spent waiting for OAUTH to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_15m_rate**Description**

The time spent waiting for OpenID to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_1m_rate**Description**

The time spent waiting for OpenID to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_5m_rate**Description**

The time spent waiting for OpenID to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_75_percentile**Description**

The time spent waiting for OpenID to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_95_percentile**Description**

The time spent waiting for OpenID to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_999_percentile**Description**

The time spent waiting for OpenID to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_99_percentile**Description**

The time spent waiting for OpenID to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_avg**Description**

The time spent waiting for OpenID to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_max**Description**

The time spent waiting for OpenID to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_median**Description**

The time spent waiting for OpenID to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_min**Description**

The time spent waiting for OpenID to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_rate**Description**

The time spent waiting for OpenID to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_std_dev**Description**

The time spent waiting for OpenID to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_openid_auth_time_sum_rate**Description**

The time spent waiting for OpenID to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_15m_rate**Description**

The time spent waiting for PAM to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_1m_rate**Description**

The time spent waiting for PAM to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_5m_rate**Description**

The time spent waiting for PAM to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_75_percentile**Description**

The time spent waiting for PAM to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_95_percentile**Description**

The time spent waiting for PAM to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_999_percentile**Description**

The time spent waiting for PAM to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_99_percentile**Description**

The time spent waiting for PAM to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_avg**Description**

The time spent waiting for PAM to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_max**Description**

The time spent waiting for PAM to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_median**Description**

The time spent waiting for PAM to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_min**Description**

The time spent waiting for PAM to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_rate**Description**

The time spent waiting for PAM to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_std_dev**Description**

The time spent waiting for PAM to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_pam_auth_time_sum_rate**Description**

The time spent waiting for PAM to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_15m_rate**Description**

The time spent waiting for SAML2 to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_1m_rate**Description**

The time spent waiting for SAML2 to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_5m_rate

Description

The time spent waiting for SAML2 to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_75_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_95_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_999_percentile

Description

The time spent waiting for SAML2 to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_99_percentile**Description**

The time spent waiting for SAML2 to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_avg**Description**

The time spent waiting for SAML2 to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_max**Description**

The time spent waiting for SAML2 to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_median**Description**

The time spent waiting for SAML2 to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_min**Description**

The time spent waiting for SAML2 to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_rate**Description**

The time spent waiting for SAML2 to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_std_dev**Description**

The time spent waiting for SAML2 to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_saml2_auth_time_sum_rate**Description**

The time spent waiting for SAML2 to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_15m_rate**Description**

The time spent waiting for SPNEGO to authenticate a user: 15-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_1m_rate

Description

The time spent waiting for SPNEGO to authenticate a user: 1-Minute moving average rate.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_5m_rate

Description

The time spent waiting for SPNEGO to authenticate a user: 5-Minute Rate

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_75_percentile

Description

The time spent waiting for SPNEGO to authenticate a user: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_95_percentile

Description

The time spent waiting for SPNEGO to authenticate a user: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_999_percentile**Description**

The time spent waiting for SPNEGO to authenticate a user: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_99_percentile**Description**

The time spent waiting for SPNEGO to authenticate a user: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_avg**Description**

The time spent waiting for SPNEGO to authenticate a user: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_max**Description**

The time spent waiting for SPNEGO to authenticate a user: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_median**Description**

The time spent waiting for SPNEGO to authenticate a user: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_min**Description**

The time spent waiting for SPNEGO to authenticate a user: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_rate**Description**

The time spent waiting for SPNEGO to authenticate a user: Sample Count. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_std_dev**Description**

The time spent waiting for SPNEGO to authenticate a user: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_auth_spnego_auth_time_sum_rate**Description**

The time spent waiting for SPNEGO to authenticate a user: Sample Sum. This is computed over the lifetime of the process.

Unit

message.units.authentications per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_multiprocessing_processes_daemon**Description**

Number of daemon multiprocessing processes

Unit

message.units.processes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_multiprocessing_processes_total**Description**

Number of multiprocessing processes

Unit

message.units.processes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_generation_0**Description**

Total number of objects in garbage collection generation 0

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_generation_1**Description**

Total number of objects in garbage collection generation 1

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_generation_2

Description

Total number of objects in garbage collection generation 2

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_python_gc_objects

Description

Total number of objects in the Python process

Unit

message.units.objects

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_active

Description

Number of currently active requests

Unit

requests

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_exceptions_rate

Description

Number requests that resulted in an exception

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_15m_rate**Description**

Time taken to respond to requests across all Hue endpoints: 15-Minute Rate

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_1m_rate**Description**

Time taken to respond to requests across all Hue endpoints: 1-Minute moving average rate.

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_5m_rate**Description**

Time taken to respond to requests across all Hue endpoints: 5-Minute Rate

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_75_percentile**Description**

Time taken to respond to requests across all Hue endpoints: 75th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_95_percentile**Description**

Time taken to respond to requests across all Hue endpoints: 95th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_999_percentile**Description**

Time taken to respond to requests across all Hue endpoints: 999th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_99_percentile**Description**

Time taken to respond to requests across all Hue endpoints: 99th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_avg**Description**

Time taken to respond to requests across all Hue endpoints: Average. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_max**Description**

Time taken to respond to requests across all Hue endpoints: Max. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_median**Description**

Time taken to respond to requests across all Hue endpoints: 50th Percentile. This is computed over the past hour.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_min**Description**

Time taken to respond to requests across all Hue endpoints: Min. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_rate**Description**

Time taken to respond to requests across all Hue endpoints: Sample Count. This is computed over the lifetime of the process.

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_std_dev**Description**

Time taken to respond to requests across all Hue endpoints: Standard Deviation. This is computed over the lifetime of the process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_requests_response_time_sum_rate**Description**

Time taken to respond to requests across all Hue endpoints: Sample Sum. This is computed over the lifetime of the process.

Unit

requests per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_threads_daemon**Description**

The number of daemon threads

Unit

threads

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_threads_total**Description**

The total number of threads

Unit

threads

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_users**Description**

Total number of user accounts

Unit

Users

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hue_users_active**Description**

| | |
|--------------------|--|
| | Number of users that were active in the last hour |
| Unit | Users |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

mem_rss

| | |
|--------------------|--|
| Description | Resident memory used |
| Unit | bytes |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_swap

| | |
|--------------------|--|
| Description | Amount of swap memory used by this role's process. |
| Unit | bytes |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_virtual

| | |
|--------------------|--|
| Description | Virtual memory used |
| Unit | bytes |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

oom_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled. |
|--------------------|--|

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Iceberg Replication Metrics

Reference information for Iceberg Replication Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Iceberg Replication:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Impala Metrics

Reference information for Impala Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala:

- queries_ingested_rate_across_clusters
- total_queries_ingested_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate**Description**

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate**Description**

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate**Description**

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate**Description**

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate**Description**

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate**Description**

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate**Description**

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate**Description**

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate**Description**

Impala queries that spilled to disk

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate**Description**

Impala queries that ran to completion successfully

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate**Description**

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Impala Catalog Server Metrics

Reference information for Impala Catalog Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Catalog Server:

- `statestore_subscriber_last_recovery_duration_across_clusters`
- `total_statestore_subscriber_last_recovery_duration_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

statestore_subscriber_heartbeat_interval_time_last**Description**

The most recent interval between heartbeats from this Impala Daemon to the StateStore.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_max**Description**

The maximum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_mean**Description**

The average interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_min**Description**

The minimum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_rate**Description**

The total number of samples taken of the Impala Daemon's StateStore heartbeat interval.

Unit

samples per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_stddev**Description**

The standard deviation in the interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_last_recovery_duration**Description**

The amount of time the StateStore subscriber took to recover the connection the last time it was lost.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_clients_in_use**Description**

The number of active StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_total_clients**Description**

The total number of StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_bytes_in_use**Description**

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_free_bytes**Description**

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_unmapped_bytes**Description**

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_physical_bytes_reserved**Description**

Derived metric computing the amount of physical memory (in bytes) used by the process, including that actually in use and free bytes reserved by tcmalloc. Does not include the tcmalloc metadata.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_total_bytes_reserved**Description**

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_catalog_service_connections_in_use**Description**

The number of active catalog service connections to this Catalog Server.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_catalog_service_connections_rate**Description**

The total number of connections made to this Catalog Server's catalog service over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

impala_catalogserver_jvm_heap_committed_usage_bytes**Description**

Jvm heap Committed Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_catalogserver_jvm_heap_current_usage_bytes**Description**

Jvm heap Current Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_catalogserver_jvm_heap_init_usage_bytes**Description**

JVM heap Init Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_catalogserver_jvm_heap_max_usage_bytes**Description**

JVM heap Max Usage Bytes

Unit

| |
|--|
| bytes |
| Parents |
| cluster, impala, rack |
| CDH Version |
| [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

Impala Daemon Metrics

Reference information for Impala Daemon Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Daemon:

- `assignments_rate_across_clusters`
- `total_assignments_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

assignments_rate

| |
|--|
| Description |
| The number of assignments |
| Unit |
| assignments per second |
| Parents |
| cluster, impala, rack |
| CDH Version |
| [CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

audit_agent_bytes_left_rate

| |
|--|
| Description |
| Number of bytes of audit events still to be sent to the Audit Server. |
| Unit |
| bytes per second |
| Parents |
| cluster, impala, rack |
| CDH Version |
| [CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

audit_agent_bytes_sent_rate

| |
|--|
| Description |
| Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server. |
| Unit |

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate

Description

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate

Description

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate**Description**

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate**Description**

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate**Description**

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

backends_client_cache_clients_in_use**Description**

The number of active Impala Backend clients. These clients are for communication with other Impala Daemons.

Unit

clients

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

backends_client_cache_total_clients**Description**

The total number of Impala Backend clients in this Impala Daemon's client cache. These clients are for communication with other Impala Daemons.

Unit

clients

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

catalog_num_databases**Description**

The number of databases in the catalog.

Unit

databases

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

catalog_num_tables**Description**

The number of tables in the catalog.

Unit

table

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

completed_query_monitoring_failure_rate**Description**

The number of failures encountered by Cloudera Manager Agent when monitoring completed queries.

Unit

failures per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

executing_query_monitoring_failure_rate**Description**

The number of failures encountered by Cloudera Manager Agent when monitoring executing queries.

Unit

failures per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hash_table_total_bytes**Description**

The current size of all allocated hash tables.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_num_buffers**Description**

The number of allocated IO buffers. IO buffers are shared by all queries.

Unit

buffers

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_num_open_files**Description**

The current number of files opened by the IO Manager

Unit

files

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_num_unused_buffers**Description**

The number of unused IO buffers. IO buffers are shared by all queries.

Unit

buffers

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

io_mgr_total_bytes**Description**

Number of bytes used by IO buffers (used and unused).

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

local_assignments_rate**Description**

Number of assignments operating on local data

Unit

assignments per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_pool_total_bytes**Description**

The current size of the memory pool shared by all queries

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_bytes_freed_by_last_gc

Description

The amount of memory freed by the last memory tracker garbage collection.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_bytes_over_limit

Description

The amount of memory by which the process was over its memory limit the last time the memory limit was encountered.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_limit

Description

The total amount of memory available to the memory tracker over the life of the process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_tracker_process_num_gcs_rate

Description

The total number of garbage collections performed by the memory tracker over the life of the process.

Unit

garbage collections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_backends

Description

The number of backend connections from this Impala Daemon to other Impala Daemons.

Unit

backends

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_files_open_for_insert

Description

The number of HDFS files currently open for writing.

Unit

files

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_fragments_rate

Description

The total number of query fragments processed over the life of the process

Unit

query fragments per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_open_beeswax_sessions

Description

The number of open Beeswax sessions.

Unit

sessions

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_open_hiveserver2_sessions**Description**

The number of open HiveServer2 sessions.

Unit

sessions

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_queries_expired_rate**Description**

Number of queries expired due to inactivity.

Unit

queries per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_queries_rate**Description**

The total number of queries processed over the life of the process

Unit

queries per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_sessions_expired_rate**Description**

Number of sessions expired due to inactivity.

Unit

sessions per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_ranges_num_missing_volume_id_rate**Description**

| | |
|--------------------|---|
| | The total number of scan ranges read over the life of the process that did not have volume metadata |
| Unit | scan ranges per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

scan_ranges_rate**Description**

The total number of scan ranges read over the life of the process

Unit

scan ranges per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_last**Description**

The most recent interval between heartbeats from this Impala Daemon to the StateStore.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_max**Description**

The maximum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_mean**Description**

The average interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_min**Description**

The minimum interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_rate**Description**

The total number of samples taken of the Impala Daemon's StateStore heartbeat interval.

Unit

samples per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_heartbeat_interval_time_stddev**Description**

The standard deviation in the interval between heartbeats from this Impala Daemon to the StateStore. This is calculated over the lifetime of the Impala Daemon.

Unit

seconds

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_last_recovery_duration**Description**

The amount of time the StateStore subscriber took to recover the connection the last time it was lost.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_clients_in_use**Description**

The number of active StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_subscriber_statestore_client_cache_total_clients**Description**

The total number of StateStore subscriber clients in this Impala Daemon's client cache. These clients are for communication from this role to the StateStore.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_bytes_in_use**Description**

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_free_bytes**Description**

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_unmapped_bytes**Description**

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_physical_bytes_reserved**Description**

Derived metric computing the amount of physical memory (in bytes) used by the process, including that actually in use and free bytes reserved by tcmalloc. Does not include the tcmalloc metadata.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_total_bytes_reserved**Description**

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_running_threads**Description**

The number of running threads in this process.

Unit

threads

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_threads_created_rate**Description**

Threads created over the lifetime of the process.

Unit

threads per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_backend_connections_in_use**Description**

The number of active Impala Backend client connections to this Impala Daemon.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_backend_connections_rate**Description**

The total number of Impala Backend client connections made to this Impala Daemon over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_beeswax_frontend_connections_in_use**Description**

The number of active Beeswax API connections to this Impala Daemon.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_beeswax_frontend_connections_rate**Description**

The total number of Beeswax API connections made to this Impala Daemon over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_hiveserver2_frontend_connections_in_use**Description**

The number of active HiveServer2 API connections to this Impala Daemon.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_hiveserver2_frontend_connections_rate**Description**

The total number of HiveServer2 API connections made to this Impala Daemon over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

impala_backends_connection_setup_queue_size**Description**

The number of connections to the Impala Backend Server that have been accepted but are awaiting setup

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_clean_page_bytes**Description**

Total bytes of clean page memory cached in the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_clean_pages**Description**

Total number of clean pages cached in the buffer pool

Unit

pages

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_free_buffer_bytes**Description**

Total bytes of free buffer memory cached in the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_free_buffers**Description**

Total number of free buffers cached in the buffer pool

Unit

buffers

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_limit**Description**

Maximum allowed bytes allocated by the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_reserved**Description**

Total bytes of buffers reserved by Impala subsystems

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_buffer_pool_system_allocated**Description**

Total buffer memory currently allocated by the buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_daemon_jvm_pauses_warn_threshold_rate**Description**

JVM Pause Detection Warning Threshold Exceeded

Unit

pauses per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_data_stream_service_current_usage_bytes**Description**

Data Stream Service Current Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_data_stream_service_peak_usage_bytes**Description**

Data Stream Service Peak Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_hedged_read_ops_rate**Description**

The number of hedged reads that have been attempted

Unit

operations per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_hedged_read_ops_win_rate**Description**

The number of times the hedged read returned faster than the original read

Unit

operations per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_gc_rate**Description**

JVM Garbage Collection Count

Unit

garbage collections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_gc_time_rate**Description**

JVM Garbage Collection Time

Unit

ms per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_committed_usage_bytes**Description**

Jvm heap Committed Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_current_usage_bytes**Description**

Jvm heap Current Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_init_usage_bytes**Description**

JVM heap Init Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_heap_max_usage_bytes**Description**

JVM heap Max Usage Bytes

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_pause_time_rate**Description**

JVM Pause Detection Extra Sleep Time

Unit

ms per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_jvm_pauses_info_threshold_rate**Description**

JVM Pause Detection Info Threshold Exceeded

Unit

pauses per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_anon_huge_page_bytes**Description**

Total bytes of anonymous (a.k.a. transparent) huge pages used by this process

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_mapped_bytes**Description**

Total bytes of memory mappings in this process (the virtual memory size)

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_num_maps**Description**

Total number of memory mappings in this process

Unit

regions

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_rss**Description**

Resident set size (RSS) of this process, including TCMalloc, buffer pool and Jvm

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_memory_total_used**Description**

Total memory currently used by TCMalloc and buffer pool

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_num_fragments_in_flight**Description**

The number of query fragment instances currently executing

Unit

message.units.objects

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_num_queries_registered**Description**

Number of Queries Registered, Includes Queries That Are in Flight and Waiting to Be Closed

Unit

message.units.objects

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_rpc_data_stream_service_rpcs_queue_overflow_rate**Description**

Total number of incoming DataStreamService RPCs that were rejected due to overflow of the incoming service queue

Unit

requests per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Daemon Resource Pool Metrics

Reference information for Impala Daemon Resource Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Daemon Resource Pool:

- `impala_admission_controller_local_backend_mem_reserved_across_clusters`
- `total_impala_admission_controller_local_backend_mem_reserved_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

impala_admission_controller_local_backend_mem_reserved

Description

Resource Pool Local Backend Mem Reserved

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_backend_mem_usage

Description

Resource Pool Local Backend Mem Usage

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_mem_admitted

Description

Resource Pool Local Mem Admitted

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_num_admitted_running

Description

Resource Pool Local Num Admitted Running

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_local_num_queued**Description**

Resource Pool Local Num Queued

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_pool_max_mem_resources**Description**

Resource Pool Configured Max Mem Resources

Unit

bytes

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_pool_max_queued**Description**

Resource Pool Configured Max Queued

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_pool_max_requests**Description**

Resource Pool Configured Max Requests

Unit

requests

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_time_in_queue_ms_rate**Description**

Resource Pool Time In Queue Ms

Unit

message.units.milliseconds per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_admitted_rate**Description**

Resource Pool Total Admitted

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_dequeued_rate**Description**

Resource Pool Total Dequeued

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_queued_rate**Description**

Resource Pool Total Queued

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_rejected_rate**Description**

Resource Pool Total Rejected

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_released_rate**Description**

Resource Pool Total Released

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

impala_admission_controller_total_timed_out_rate**Description**

Resource Pool Total Timed Out

Unit

requests per second

Parents

cluster, impala, impalad, impala_pool, rack

CDH Version

[CDH 5.7.0..CDH 8.0.0)

Impala Llama ApplicationMaster Metrics

Reference information for Impala Llama ApplicationMaster Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Llama ApplicationMaster:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

| | |
|--------------------|--|
| | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | |

ios per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Impala Pool Metrics

Reference information for Impala Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Pool:

- `queries_ingested_rate_across_clusters`
- `total_queries_ingested_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`impala_query_admission_wait_rate`

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

`impala_query_bytes_streamed_rate`

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

`impala_query_cm_cpu_milliseconds_rate`

Description

`impala.analysis.cm_cpu_milliseconds.description`

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate**Description**

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate**Description**

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate**Description**

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate**Description**

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate**Description**

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate**Description**

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate**Description**

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate**Description**

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate**Description**

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate**Description**

Impala queries that spilled to disk

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate**Description**

Impala queries that ran to completion successfully

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate**Description**

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

cluster, impala

CDH Version

[CDH 5.0.0..CDH 5.7.0), [CDH 5.7.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Pool User Metrics

Reference information for Impala Pool User Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala Pool User:

- queries_ingested_rate_across_clusters
- total_queries_ingested_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

impala_query_admission_wait_rate

Description

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate

Description

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate

Description

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate

Description

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate

Description

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate**Description**

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate**Description**

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate**Description**

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate**Description**

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate**Description**

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate**Description**

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate**Description**

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate**Description**

Impala queries that spilled to disk

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate**Description**

Impala queries that ran to completion successfully

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate**Description**

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents

cluster, impala, impala_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Impala Query Metrics

Reference information for Impala Query Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

memory_usage**Description**

Memory Usage

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

thread_usage**Description**

The number of threads in use

Unit

threads

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

Impala StateStore Metrics

Reference information for Impala StateStore Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Impala StateStore:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, impala, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

statestore_live_backends**Description**

The number of active subscribers to this this StateStore.

Unit

backends

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_total_key_size_bytes**Description**

The sum of the size of all keys for all topics tracked by the StateStore.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_total_topic_size_bytes**Description**

The sum of the size of all keys and all values for all topics tracked by the StateStore.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

statestore_total_value_size_bytes**Description**

The sum of the size of all values for all topics tracked by the StateStore.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

subscriber_client_cache_clients_in_use**Description**

The total number of active subscriber clients in this StateStore's client cache. These clients are for communication with Impala Daemons.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

subscriber_client_cache_total_clients**Description**

The total number of subscriber clients in this StateStore's client cache. These clients are for communication with Impala Daemons.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_bytes_in_use**Description**

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_free_bytes**Description**

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_pageheap_unmapped_bytes**Description**

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_physical_bytes_reserved**Description**

Derived metric computing the amount of physical memory (in bytes) used by the process, including that actually in use and free bytes reserved by tcmalloc. Does not include the tcmalloc metadata.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

tcmalloc_total_bytes_reserved**Description**

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_running_threads**Description**

The number of running threads in this process.

Unit

threads

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thread_manager_threads_created_rate**Description**

Threads created over the lifetime of the process.

Unit

threads per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_state_store_service_connections_in_use**Description**

The number of active connections to this StateStore's StateStore service.

Unit

connections

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

thrift_server_state_store_service_connections_rate

Description

The total number of connections made to this StateStore's StateStore service over its lifetime.

Unit

connections per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, impala, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Isilon Metrics

Reference information for Isilon Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Isilon:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Java KeyStore KMS Metrics

Reference information for Java KeyStore KMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Java KeyStore KMS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

JobHistory Server Metrics

Reference information for JobHistory Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for JobHistory Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate**Description**

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate**Description**

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FATALs

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

rpc_authentication_failures_rate**Description**

RPC Authentication Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections**Description**

Open RPC Connections

Unit

connections

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time**Description**

Average RPC Processing Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate**Description**

RPCs Processed

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time**Description**

Average RPC Queue Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate**Description**

| | |
|--------------------|--|
| | RPCs Queued |
| Unit | operations per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

rpc_received_bytes_rate

| | |
|--------------------|--|
| Description | RPC Received Bytes |
| Unit | bytes per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

rpc_sent_bytes_rate

| | |
|--------------------|--|
| Description | RPC Sent Bytes |
| Unit | bytes per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

unexpected_exits_rate

| | |
|--------------------|--|
| Description | The number of times the role's backing process exited unexpectedly. |
| Unit | exits per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

uptime

| | |
|--------------------|--|
| Description | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

JobTracker Metrics

Reference information for JobTracker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for JobTracker:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

blacklisted_maps_rate**Description**

Blacklisted Maps

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

blacklisted_reduces_rate**Description**

Blacklisted Reduces

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

heartbeats_rate

Description

Heartbeats

Unit

operations per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_completed_rate

Description

Jobs Completed

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_failed_rate

Description

Jobs Failed

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_killed_rate**Description**

Jobs Killed

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_preparing**Description**

Jobs Preparing

Unit

jobs

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_running**Description**

Jobs Running

Unit

jobs

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_submitted_rate**Description**

Jobs Submitted

Unit

jobs per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_rate

Description

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_runnable_threads**Description**

| | |
|--------------------|--------------------------|
| | Runnable threads |
| Unit | threads |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

jvm_terminated_threads

| | |
|--------------------|--------------------------|
| Description | Terminated threads |
| Unit | threads |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

jvm_timed_waiting_threads

| | |
|--------------------|--------------------------|
| Description | Timed waiting threads |
| Unit | threads |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

jvm_total_threads

| | |
|--------------------|--------------------------|
| Description | Total threads |
| Unit | threads |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

jvm_waiting_threads

| | |
|--------------------|--------------------------|
| Description | Waiting threads |
| Unit | threads |
| Parents | cluster, mapreduce, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_fatal_rate**Description**

Logged FataIs

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_slots**Description**

| | |
|--------------------|--------------------------|
| | Map Slots |
| Unit | slots |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

maps_completed_rate

| | |
|--------------------|--------------------------|
| Description | Maps Completed |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

maps_failed_rate

| | |
|--------------------|--------------------------|
| Description | Maps Failed |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

maps_killed_rate

| | |
|--------------------|--------------------------|
| Description | Maps Killed |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

maps_launched_rate

| | |
|--------------------|--------------------------|
| Description | Maps Launched |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running**Description**

Maps Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

occupied_map_slots**Description**

Occupied Map Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

occupied_reduce_slots**Description**

Occupied Reduce Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

reduce_slots**Description**

| | |
|-------------|--------------------------|
| | Reduce slots |
| Unit | slots |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

reduces_completed_rate

| | |
|-------------|--------------------------|
| Description | Reduces Completed |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

reduces_failed_rate

| | |
|-------------|--------------------------|
| Description | Reduces failed |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

reduces_killed_rate

| | |
|-------------|--------------------------|
| Description | Reduces Killed |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0) |

reduces_launched_rate

| | |
|-------------|--------------------------|
| Description | Reduces Launched |
| Unit | tasks per second |
| Parents | cluster, mapreduce, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running**Description**

Reduces Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reserved_map_slots**Description**

Reserved Map Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reserved_reduce_slots**Description**

Reserved Reduce Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers**Description**

TaskTrackers

Unit

TaskTrackers

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers_blacklisted**Description**

TaskTrackers Blacklisted

Unit

TaskTrackers

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers_decommissioned

Description

TaskTrackers Decommissioned

Unit

TaskTrackers

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

waiting_maps

Description

Waiting Maps

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

waiting_reduces**Description**

Waiting Reduces

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

JournalNode Metrics

Reference information for JournalNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for JournalNode:

- `accept_recovery_avg_time_across_clusters`
- `total_accept_recovery_avg_time_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

accept_recovery_avg_time

Description

Accept Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

accept_recovery_rate

Description

Accept Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

batches_written_rate

Description

Batches Written

Unit

batches per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

batches_written_while_lagging_rate**Description**

Batches Written While Lagging

Unit

batches per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bytes_written_rate**Description**

Bytes Written

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

current_lag_txns_journalnode**Description**

The number of transactions by which this JournalNode's log is lagging behind the quorum as reported by the JournalNode

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

current_lag_txns_namenode**Description**

The number of transactions by which this JournalNode's log is lagging behind the quorum as reported by the NameNode

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

finalize_log_segment_avg_time

Description

Finalize Log Segment Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

finalize_log_segment_rate**Description**

Finalize Log Segment Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

format_avg_time**Description**

The average time for format operations.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

format_rate**Description**

The total number of format operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_avg_time**Description**

Get Edit Log Manifest Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_rate**Description**

Get Edit Log Manifest Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_journal_state_avg_time**Description**

Get Journal State Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_journal_state_rate**Description**

Get Journal State Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

is_formatted_avg_time**Description**

The average time for is formatted operations.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

is_formatted_rate**Description**

The total number of is formatted operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

journal_avg_time**Description**

Journal Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

journal_rate**Description**

Journal Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads**Description**

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

lag_time_millis**Description**

The amount of time by which this JournalNode's log is lagging behind the quorum

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_promised_epoch**Description**

Last Promised Epoch

Unit

epoch

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_writer_epoch**Description**

Last Writer Epoch

Unit

epoch

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FataIs

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

new_epoch_avg_time**Description**

New Epoch Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

new_epoch_rate**Description**

New Epoch Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

prepare_recovery_avg_time**Description**

Prepare Recovery Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

prepare_recovery_rate**Description**

Prepare Recovery Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

purge_logs_avg_time**Description**

Purge Logs Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

purge_logs_rate**Description**

Purge Logs Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queued_edits_size**Description**

The size in bytes of the edits currently queued by the active NameNode to this JournalNode

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

rpc_authentication_failures_rate**Description**

RPC Authentication Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate**Description**

RPC Authentication Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate**Description**

RPC Authorization Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate

Description

RPC Authorization Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length

Description

RPC Call Queue Length

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections

Description

Open RPC Connections

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time

Description

Average RPC Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate**Description**

RPCs Processed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time**Description**

Average RPC Queue Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate**Description**

RPCs Queued

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate**Description**

RPC Received Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate**Description**

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_log_segment_avg_time**Description**

Start Log Segment Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_log_segment_rate**Description**

Start Log Segment Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s50th_percentile_latency_micros**Description**

Sync Latency 5 Minutes 50%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s75th_percentile_latency_micros**Description**

Sync Latency 5 Minutes 75%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s90th_percentile_latency_micros**Description**

Sync Latency 5 Minutes 90%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s95th_percentile_latency_micros**Description**

Sync Latency 5 Minutes 95%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s99th_percentile_latency_micros**Description**

Sync Latency 5 Minutes 99%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs300s_rate**Description**

Sync Operations: Five Minute Granularity

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s50th_percentile_latency_micros**Description**

Sync Latency Hour 50%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s75th_percentile_latency_micros**Description**

Sync Latency Hour 75%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s90th_percentile_latency_micros**Description**

Sync Latency Hour 90%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s95th_percentile_latency_micros**Description**

Sync Latency Hour 95%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s99th_percentile_latency_micros**Description**

Sync Latency Hour 99%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs3600s_rate**Description**

Sync Operations: One Hour Granularity

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s50th_percentile_latency_micros**Description**

Sync Latency Minute 50%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s75th_percentile_latency_micros**Description**

Sync Latency Minute 75%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s90th_percentile_latency_micros**Description**

Sync Latency Minute 90%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s95th_percentile_latency_micros**Description**

Sync Latency Minute 95%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s99th_percentile_latency_micros**Description**

Sync Latency Minute 99%

Unit

micros

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs60s_rate**Description**

Sync Operations: One Minute Granularity

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

txns_written_rate**Description**

Transactions Written

Unit

transactions per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

KRaft Controller Metrics

Reference information for KRaft Controller Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for KRaft Controller:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kafka_active_broker_count**Description**

Number of active brokers in the cluster

Unit

message.units.broker

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_active_controller**Description**

Will be 1 if this instance is the active controller, 0 otherwise

Unit

message.units.controller

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fenced_broker_count**Description**

Number of fenced brokers in the cluster

Unit

message.units.broker

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_global_partition_count**Description**

Total number of partitions in the cluster

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_global_topic_count**Description**

Total number of topics in the cluster

Unit

message.units.topics

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_cms_runs_rate**Description**

Number of ConcurrentMarkSweep garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_cms_time**Description**

Time spent in ConcurrentMarkSweep garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_old_runs_rate**Description**

Number of G1 Old Generation garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_old_time**Description**

Time spent in G1 Old Generation garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_young_runs_rate**Description**

Number of G1 Young Generation garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_young_time**Description**

Time spent in G1 Young Generation garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_parnew_runs_rate**Description**

Number of ParNew garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_parnew_time**Description**

Time spent in ParNew garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_ms_runs_rate**Description**

Number of PS MarkSweep garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_ms_time**Description**

Time spent in PS MarkSweep garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_scavenge_runs_rate**Description**

Number of PS Scavenge garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_scavenge_time**Description**

Time spent in PS Scavenge garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_runs_rate**Description**

Number of garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_time**Description**

Time spent in garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_partitions**Description**

Number of unavailable partitions

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_preferred_replica_imbalance**Description**

Number of partitions where the lead replica is not the preferred replica

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Metrics

Reference information for Kafka Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kafka Broker Metrics

Reference information for Kafka Broker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kafka_active_controller

Description

Will be 1 if this broker is the active controller, 0 otherwise

Unit

message.units.controller

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_15min_rate**Description**

Auto Leader Balance Rate and Time (ms): 15 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_1min_rate**Description**

Auto Leader Balance Rate and Time (ms): 1 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_5min_rate**Description**

Auto Leader Balance Rate and Time (ms): 5 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_75th_percentile**Description**

Auto Leader Balance Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_999th_percentile**Description**

Auto Leader Balance Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_99th_percentile**Description**

Auto Leader Balance Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_avg**Description**

Auto Leader Balance Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_max**Description**

Auto Leader Balance Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_median**Description**

Auto Leader Balance Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_min**Description**

Auto Leader Balance Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_rate**Description**

Auto Leader Balance Rate and Time (ms): Samples

Unit

message.units.rebalances per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_auto_leader_balance_rate_and_time_ms_stddev**Description**

Auto Leader Balance Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_broker_state**Description**

The state the broker is in. 0 = NotRunning, 1 = Starting, 2 = RecoveringFromUncleanShutdown, 3 = RunningAsBroker, 4 = RunningAsController, 6 = PendingControlledShutdown, 7 = BrokerShuttingDown

Unit

message.units.state

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_15min_rate**Description**

Amount of data consumers fetched from this topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_1min_rate**Description**

Amount of data consumers fetched from this topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_5min_rate**Description**

Amount of data consumers fetched from this topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_avg_rate**Description**

Amount of data consumers fetched from this topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_rate**Description**

Amount of data consumers fetched from this topic on this broker

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_15min_rate**Description**

Amount of data written to topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_1min_rate**Description**

Amount of data written to topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_5min_rate**Description**

Amount of data written to topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_avg_rate**Description**

Amount of data written to topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_rate**Description**

Amount of data written to topic on this broker

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_15min_rate**Description**

Amount of data in messages rejected by broker for this topic: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_1min_rate**Description**

Amount of data in messages rejected by broker for this topic: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_5min_rate**Description**

Amount of data in messages rejected by broker for this topic: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_avg_rate**Description**

Amount of data in messages rejected by broker for this topic: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_rate**Description**

Amount of data in messages rejected by broker for this topic

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_15min_rate**Description**

Number of expired delayed consumer fetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_1min_rate**Description**

Number of expired delayed consumer fetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_5min_rate**Description**

Number of expired delayed consumer fetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_avg_rate**Description**

Number of expired delayed consumer fetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_expires_rate**Description**

Number of expired delayed consumer fetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_75th_percentile**Description**

Local Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_999th_percentile**Description**

Local Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_99th_percentile**Description**

Local Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_avg**Description**

Local Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_max**Description**

Local Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_median**Description**

Local Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_min**Description**

Local Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_rate**Description**

Local Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_local_time_stddev**Description**

Local Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_75th_percentile**Description**

Remote Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_999th_percentile**Description**

Remote Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_99th_percentile**Description**

Remote Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_avg**Description**

Remote Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_max**Description**

Remote Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_median**Description**

Remote Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_min**Description**

Remote Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_rate**Description**

Remote Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_remote_time_stddev**Description**

Remote Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_avg**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_max**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_median**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_min**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_rate**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_request_queue_time_stddev**Description**

Request Queue Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_15min_rate**Description**

Number of ConsumerMetadata requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_1min_rate**Description**

Number of ConsumerMetadata requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_5min_rate**Description**

Number of ConsumerMetadata requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_avg_rate**Description**

Number of ConsumerMetadata requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_requests_rate**Description**

Number of ConsumerMetadata requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_avg**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_max**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_median**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_min**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_rate**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_queue_time_stddev**Description**

Response Queue Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_avg**Description**

Response Send Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_max**Description**

Response Send Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_median**Description**

Response Send Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_min**Description**

Response Send Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_rate**Description**

Response Send Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_response_send_time_stddev**Description**

Response Send Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_75th_percentile**Description**

Total Time spent in responding to ConsumerMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_999th_percentile**Description**

Total Time spent in responding to ConsumerMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_99th_percentile**Description**

Total Time spent in responding to ConsumerMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_avg**Description**

Total Time spent in responding to ConsumerMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_max**Description**

Total Time spent in responding to ConsumerMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_median**Description**

Total Time spent in responding to ConsumerMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_min**Description**

Total Time spent in responding to ConsumerMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_rate**Description**

Total Time spent in responding to ConsumerMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_metadata_total_time_stddev**Description**

Total Time spent in responding to ConsumerMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_control_plane_network_processor_avg_idle**Description**

The average free capacity of the control plane network processor threads

Unit

message.units.percent_idle

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_75th_percentile**Description**

Local Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_999th_percentile**Description**

Local Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_99th_percentile**Description**

Local Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_avg**Description**

Local Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_max**Description**

Local Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_median**Description**

Local Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_min**Description**

Local Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_rate**Description**

Local Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_local_time_stddev**Description**

Local Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_15min_rate**Description**

Controlled Shutdown Rate and Time (ms): 15 Min Rate

Unit

message.units.shutdowns per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_1min_rate**Description**

Controlled Shutdown Rate and Time (ms): 1 Min Rate

Unit

message.units.shutdowns per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_5min_rate**Description**

Controlled Shutdown Rate and Time (ms): 5 Min Rate

Unit

message.units.shutdowns per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_75th_percentile**Description**

Controlled Shutdown Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_999th_percentile**Description**

Controlled Shutdown Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_99th_percentile**Description**

Controlled Shutdown Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_avg**Description**

Controlled Shutdown Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_max**Description**

Controlled Shutdown Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_median**Description**

Controlled Shutdown Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_min**Description**

Controlled Shutdown Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_rate**Description**

Controlled Shutdown Rate and Time (ms): Samples

Unit

message.units.shutdowns per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_rate_and_time_ms_stddev**Description**

Controlled Shutdown Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_75th_percentile**Description**

Remote Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_999th_percentile**Description**

Remote Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_99th_percentile**Description**

Remote Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_avg**Description**

Remote Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_max**Description**

Remote Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_median**Description**

Remote Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_min**Description**

Remote Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_rate**Description**

Remote Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_remote_time_stddev**Description**

Remote Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_avg**Description**

Request Queue Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_max**Description**

Request Queue Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_median**Description**

Request Queue Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_min**Description**

Request Queue Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_rate**Description**

Request Queue Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_request_queue_time_stddev**Description**

Request Queue Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_15min_rate**Description**

Number of ControlledShutdown requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_1min_rate**Description**

Number of ControlledShutdown requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_5min_rate**Description**

Number of ControlledShutdown requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_avg_rate**Description**

Number of ControlledShutdown requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_requests_rate**Description**

Number of ControlledShutdown requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_avg**Description**

Response Queue Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_max**Description**

Response Queue Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_median**Description**

Response Queue Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_min**Description**

Response Queue Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_rate**Description**

Response Queue Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_queue_time_stddev**Description**

Response Queue Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_avg**Description**

Response Send Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_max**Description**

Response Send Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_median**Description**

Response Send Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_min**Description**

Response Send Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_rate**Description**

Response Send Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_response_send_time_stddev**Description**

Response Send Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_75th_percentile**Description**

Total Time spent in responding to ControlledShutdown requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_999th_percentile**Description**

Total Time spent in responding to ControlledShutdown requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_99th_percentile**Description**

Total Time spent in responding to ControlledShutdown requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_avg**Description**

Total Time spent in responding to ControlledShutdown requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_max**Description**

Total Time spent in responding to ControlledShutdown requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_median**Description**

Total Time spent in responding to ControlledShutdown requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_min**Description**

Total Time spent in responding to ControlledShutdown requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_rate**Description**

Total Time spent in responding to ControlledShutdown requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controlled_shutdown_total_time_stddev**Description**

Total Time spent in responding to ControlledShutdown requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_15min_rate**Description**

Controller Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_1min_rate**Description**

Controller Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_5min_rate**Description**

Controller Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_75th_percentile**Description**

Controller Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_999th_percentile**Description**

Controller Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_99th_percentile**Description**

Controller Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_avg**Description**

Controller Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_max**Description**

Controller Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_median**Description**

Controller Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_min**Description**

Controller Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_rate**Description**

Controller Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_change_rate_and_time_ms_stddev**Description**

Controller Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_controller_state**Description**

The current state of the controller

Unit

message.units.controller

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_daemon_thread_count**Description**

JVM daemon thread count

Unit

threads

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_15min_rate**Description**

Failed ISR Updates per second: 15 Min Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_1min_rate**Description**

Failed ISR Updates per second: 1 Min Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_5min_rate**Description**

Failed ISR Updates per second: 5 Min Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_avg_rate**Description**

Failed ISR Updates per second: Avg Rate

Unit

updates per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_failed_isr_updates_rate**Description**

Failed ISR Updates per second

Unit

updates per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_75th_percentile**Description**

Local Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_999th_percentile**Description**

Local Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_99th_percentile**Description**

Local Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_avg**Description**

Local Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_max**Description**

Local Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_median**Description**

Local Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_min**Description**

Local Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_rate**Description**

Local Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_local_time_stddev**Description**

Local Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_75th_percentile**Description**

Remote Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_999th_percentile**Description**

Remote Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_99th_percentile**Description**

Remote Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_avg**Description**

Remote Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_max**Description**

Remote Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_median**Description**

Remote Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_min**Description**

Remote Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_rate**Description**

Remote Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_remote_time_stddev**Description**

Remote Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_avg**Description**

Request Queue Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_max**Description**

Request Queue Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_median**Description**

Request Queue Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_min**Description**

Request Queue Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_rate**Description**

Request Queue Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_request_queue_time_stddev**Description**

Request Queue Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_15min_rate**Description**

Number of FetchConsumer requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_1min_rate**Description**

Number of FetchConsumer requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_5min_rate**Description**

Number of FetchConsumer requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_avg_rate**Description**

Number of FetchConsumer requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_requests_rate**Description**

Number of FetchConsumer requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_avg**Description**

Response Queue Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_max**Description**

Response Queue Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_median**Description**

Response Queue Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_min**Description**

Response Queue Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_rate**Description**

Response Queue Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_queue_time_stddev**Description**

Response Queue Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_avg**Description**

Response Send Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_max**Description**

Response Send Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_median**Description**

Response Send Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_min**Description**

Response Send Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_rate**Description**

Response Send Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_response_send_time_stddev**Description**

Response Send Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_75th_percentile**Description**

Total Time spent in responding to FetchConsumer requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_999th_percentile**Description**

Total Time spent in responding to FetchConsumer requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_99th_percentile**Description**

Total Time spent in responding to FetchConsumer requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_avg**Description**

Total Time spent in responding to FetchConsumer requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_max**Description**

Total Time spent in responding to FetchConsumer requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_median**Description**

Total Time spent in responding to FetchConsumer requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_min**Description**

Total Time spent in responding to FetchConsumer requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_rate**Description**

Total Time spent in responding to FetchConsumer requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_consumer_total_time_stddev**Description**

Total Time spent in responding to FetchConsumer requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_75th_percentile**Description**

Local Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_999th_percentile**Description**

Local Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_99th_percentile**Description**

Local Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_avg**Description**

Local Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_max**Description**

Local Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_median**Description**

Local Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_min**Description**

Local Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_rate**Description**

Local Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_local_time_stddev**Description**

Local Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_75th_percentile**Description**

Remote Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_999th_percentile**Description**

Remote Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_99th_percentile**Description**

Remote Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_avg**Description**

Remote Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_max**Description**

Remote Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_median**Description**

Remote Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_min**Description**

Remote Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_rate**Description**

Remote Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_remote_time_stddev**Description**

Remote Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_avg**Description**

Request Queue Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_max**Description**

Request Queue Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_median**Description**

Request Queue Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_min**Description**

Request Queue Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_rate**Description**

Request Queue Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_request_queue_time_stddev**Description**

Request Queue Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_15min_rate**Description**

Number of FetchFollower requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_1min_rate**Description**

Number of FetchFollower requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_5min_rate**Description**

Number of FetchFollower requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_avg_rate**Description**

Number of FetchFollower requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_requests_rate**Description**

Number of FetchFollower requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_avg**Description**

Response Queue Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_max**Description**

Response Queue Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_median**Description**

Response Queue Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_min**Description**

Response Queue Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_rate**Description**

Response Queue Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_queue_time_stddev**Description**

Response Queue Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_avg**Description**

Response Send Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_max**Description**

Response Send Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_median**Description**

Response Send Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_min**Description**

Response Send Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_rate**Description**

Response Send Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_response_send_time_stddev**Description**

Response Send Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_75th_percentile**Description**

Total Time spent in responding to FetchFollower requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_999th_percentile**Description**

Total Time spent in responding to FetchFollower requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_99th_percentile**Description**

Total Time spent in responding to FetchFollower requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_avg**Description**

Total Time spent in responding to FetchFollower requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_max**Description**

Total Time spent in responding to FetchFollower requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_median**Description**

Total Time spent in responding to FetchFollower requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_min**Description**

Total Time spent in responding to FetchFollower requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_rate**Description**

Total Time spent in responding to FetchFollower requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_follower_total_time_stddev**Description**

Total Time spent in responding to FetchFollower requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_75th_percentile**Description**

Local Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_999th_percentile**Description**

Local Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_99th_percentile**Description**

Local Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_avg**Description**

Local Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_max**Description**

Local Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_median**Description**

Local Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_min**Description**

Local Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_rate**Description**

Local Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_local_time_stddev**Description**

Local Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_15min_rate**Description**

Fetch message conversion rate per second: 15 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_1min_rate**Description**

Fetch message conversion rate per second: 1 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_5min_rate**Description**

Fetch message conversion rate per second: 5 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_avg_rate**Description**

Fetch message conversion rate per second: Avg Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_message_conversions_per_sec_rate**Description**

Fetch message conversion rate per second

Unit

message.units.message_conversions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_purgatory_delayed_requests**Description**

Number of requests delayed in the fetch purgatory

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_purgatory_size**Description**

Requests waiting in the fetch purgatory. This depends on value of fetch.wait.max.ms in the consumer

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_75th_percentile**Description**

Remote Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_999th_percentile**Description**

Remote Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_99th_percentile**Description**

Remote Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_avg**Description**

Remote Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_max**Description**

Remote Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_median**Description**

Remote Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_min**Description**

Remote Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_rate**Description**

Remote Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_remote_time_stddev**Description**

Remote Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_15min_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: 15 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_1min_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: 1 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_5min_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: 5 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_avg_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: Avg Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic

Unit

message.units.fetch_requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_avg**Description**

Request Queue Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_max**Description**

Request Queue Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_median**Description**

Request Queue Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_min**Description**

Request Queue Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_rate**Description**

Request Queue Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_queue_time_stddev**Description**

Request Queue Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_15min_rate**Description**

Number of Fetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_1min_rate**Description**

Number of Fetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_5min_rate**Description**

Number of Fetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_avg_rate**Description**

Number of Fetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_requests_rate**Description**

Number of Fetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_avg**Description**

Response Queue Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_max**Description**

Response Queue Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_median**Description**

Response Queue Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_min**Description**

Response Queue Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_rate**Description**

Response Queue Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_queue_time_stddev**Description**

Response Queue Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_avg**Description**

Response Send Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_max**Description**

Response Send Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_median**Description**

Response Send Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_min**Description**

Response Send Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_rate**Description**

Response Send Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_response_send_time_stddev**Description**

Response Send Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_75th_percentile**Description**

Total Time spent in responding to Fetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_999th_percentile**Description**

Total Time spent in responding to Fetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_99th_percentile**Description**

Total Time spent in responding to Fetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_avg**Description**

Total Time spent in responding to Fetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_max**Description**

Total Time spent in responding to Fetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_median**Description**

Total Time spent in responding to Fetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_min**Description**

Total Time spent in responding to Fetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_rate**Description**

Total Time spent in responding to Fetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_total_time_stddev**Description**

Total Time spent in responding to Fetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_15min_rate**Description**

Number of expired delayed follower fetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_1min_rate**Description**

Number of expired delayed follower fetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_5min_rate**Description**

Number of expired delayed follower fetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_avg_rate**Description**

Number of expired delayed follower fetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_follower_expires_rate**Description**

Number of expired delayed follower fetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_global_partition_count**Description**

Total number of partitions in the cluster

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_global_topic_count**Description**

Total number of topics in the cluster

Unit

message.units.topics

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_completing_rebalance**Description**

The number of consumer groups in CompletingRebalance state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_dead**Description**

The number of consumer groups in the Dead state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_empty**Description**

The number of consumer groups in the Empty state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_preparing_rebalance**Description**

The number of consumer groups in the PreparingRebalance state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_groups_stable**Description**

The number of consumer groups in the Stable state

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_75th_percentile**Description**

Local Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_999th_percentile**Description**

Local Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_99th_percentile**Description**

Local Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_avg**Description**

Local Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_max**Description**

Local Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_median**Description**

Local Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_min**Description**

Local Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_rate**Description**

Local Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_local_time_stddev**Description**

Local Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_75th_percentile**Description**

Remote Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_999th_percentile**Description**

Remote Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_99th_percentile**Description**

Remote Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_avg**Description**

Remote Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_max**Description**

Remote Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_median**Description**

Remote Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_min**Description**

Remote Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_rate**Description**

Remote Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_remote_time_stddev**Description**

Remote Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_avg**Description**

Request Queue Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_max**Description**

Request Queue Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_median**Description**

Request Queue Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_min**Description**

Request Queue Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_rate**Description**

Request Queue Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_request_queue_time_stddev**Description**

Request Queue Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_15min_rate**Description**

Number of Heartbeat requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_1min_rate**Description**

Number of Heartbeat requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_5min_rate**Description**

Number of Heartbeat requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_avg_rate**Description**

Number of Heartbeat requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_requests_rate**Description**

Number of Heartbeat requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_avg**Description**

Response Queue Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_max**Description**

Response Queue Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_median**Description**

Response Queue Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_min**Description**

Response Queue Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_rate**Description**

Response Queue Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_queue_time_stddev**Description**

Response Queue Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_avg**Description**

Response Send Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_max**Description**

Response Send Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_median**Description**

Response Send Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_min**Description**

Response Send Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_rate**Description**

Response Send Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_response_send_time_stddev**Description**

Response Send Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_75th_percentile**Description**

Total Time spent in responding to Heartbeat requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_999th_percentile**Description**

Total Time spent in responding to Heartbeat requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_99th_percentile**Description**

Total Time spent in responding to Heartbeat requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_avg**Description**

Total Time spent in responding to Heartbeat requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_max**Description**

Total Time spent in responding to Heartbeat requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_median**Description**

Total Time spent in responding to Heartbeat requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_min**Description**

Total Time spent in responding to Heartbeat requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_rate**Description**

Total Time spent in responding to Heartbeat requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_heartbeat_total_time_stddev**Description**

Total Time spent in responding to Heartbeat requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_15min_rate**Description**

Eviction rate of incremental fetch sessions: 15 Min Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_1min_rate**Description**

Eviction rate of incremental fetch sessions: 1 Min Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_5min_rate**Description**

Eviction rate of incremental fetch sessions: 5 Min Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_avg_rate**Description**

Eviction rate of incremental fetch sessions: Avg Rate

Unit

message.units.evictions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_incremental_fetch_session_evictions_rate_rate**Description**

Eviction rate of incremental fetch sessions

Unit

message.units.evictions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_15min_rate**Description**

ISR Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_1min_rate**Description**

ISR Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_5min_rate**Description**

ISR Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_75th_percentile**Description**

ISR Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_999th_percentile**Description**

ISR Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_99th_percentile**Description**

ISR Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_avg**Description**

ISR Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_max**Description**

ISR Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_median**Description**

ISR Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_min**Description**

ISR Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_rate**Description**

ISR Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_change_rate_and_time_ms_stddev**Description**

ISR Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_15min_rate**Description**

Number of times ISR for a partition expanded: 15 Min Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_1min_rate**Description**

Number of times ISR for a partition expanded: 1 Min Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_5min_rate**Description**

Number of times ISR for a partition expanded: 5 Min Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_avg_rate**Description**

Number of times ISR for a partition expanded: Avg Rate

Unit

message.units.expansions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_expands_rate**Description**

Number of times ISR for a partition expanded

Unit

message.units.expansions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_15min_rate**Description**

Number of times ISR for a partition shrank per second: 15 Min Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_1min_rate**Description**

Number of times ISR for a partition shrank per second: 1 Min Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_5min_rate**Description**

Number of times ISR for a partition shrank per second: 5 Min Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_avg_rate**Description**

Number of times ISR for a partition shrank per second: Avg Rate

Unit

message.units.shrinks per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_isr_shrinks_rate**Description**

Number of times ISR for a partition shrank per second

Unit

message.units.shrinks per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_75th_percentile**Description**

Local Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_999th_percentile**Description**

Local Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_99th_percentile**Description**

Local Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_avg**Description**

Local Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_max**Description**

Local Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_median**Description**

Local Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_min**Description**

Local Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_rate**Description**

Local Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_local_time_stddev**Description**

Local Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_75th_percentile**Description**

Remote Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_999th_percentile**Description**

Remote Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_99th_percentile**Description**

Remote Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_avg**Description**

Remote Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_max**Description**

Remote Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_median**Description**

Remote Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_min**Description**

Remote Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_rate**Description**

Remote Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_remote_time_stddev**Description**

Remote Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_avg**Description**

Request Queue Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_max**Description**

Request Queue Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_median**Description**

Request Queue Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_min**Description**

Request Queue Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_rate**Description**

Request Queue Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_request_queue_time_stddev**Description**

Request Queue Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_15min_rate**Description**

Number of JoinGroup requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_1min_rate**Description**

Number of JoinGroup requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_5min_rate**Description**

Number of JoinGroup requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_avg_rate**Description**

Number of JoinGroup requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_requests_rate**Description**

Number of JoinGroup requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_avg**Description**

Response Queue Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_max**Description**

Response Queue Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_median**Description**

Response Queue Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_min**Description**

Response Queue Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_rate**Description**

Response Queue Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_queue_time_stddev**Description**

Response Queue Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_avg**Description**

Response Send Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_max**Description**

Response Send Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_median**Description**

Response Send Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_min**Description**

Response Send Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_rate**Description**

Response Send Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_response_send_time_stddev**Description**

Response Send Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_75th_percentile**Description**

Total Time spent in responding to JoinGroup requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_999th_percentile**Description**

Total Time spent in responding to JoinGroup requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_99th_percentile**Description**

Total Time spent in responding to JoinGroup requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_avg**Description**

Total Time spent in responding to JoinGroup requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_max**Description**

Total Time spent in responding to JoinGroup requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_median**Description**

Total Time spent in responding to JoinGroup requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_min**Description**

Total Time spent in responding to JoinGroup requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_rate**Description**

Total Time spent in responding to JoinGroup requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_join_group_total_time_stddev**Description**

Total Time spent in responding to JoinGroup requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_cms_runs_rate**Description**

Number of ConcurrentMarkSweep garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_cms_time**Description**

Time spent in ConcurrentMarkSweep garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_old_runs_rate**Description**

Number of G1 Old Generation garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_old_time**Description**

Time spent in G1 Old Generation garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_young_runs_rate**Description**

Number of G1 Young Generation garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_g1_young_time**Description**

Time spent in G1 Young Generation garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_parnew_runs_rate**Description**

Number of ParNew garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_parnew_time**Description**

Time spent in ParNew garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_ms_runs_rate**Description**

Number of PS MarkSweep garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_ms_time**Description**

Time spent in PS MarkSweep garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_scavenge_runs_rate**Description**

Number of PS Scavenge garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_ps_scavenge_time**Description**

Time spent in PS Scavenge garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_runs_rate**Description**

Number of garbage collector runs performed on this broker

Unit

runs per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_jvm_gc_time**Description**

Time spent in garbage collection on this broker

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_75th_percentile**Description**

Local Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_999th_percentile**Description**

Local Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_99th_percentile**Description**

Local Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_avg**Description**

Local Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_max**Description**

Local Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_median**Description**

Local Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_min**Description**

Local Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_rate**Description**

Local Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_local_time_stddev**Description**

Local Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_75th_percentile**Description**

Remote Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_999th_percentile**Description**

Remote Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_99th_percentile**Description**

Remote Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_avg**Description**

Remote Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_max**Description**

Remote Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_median**Description**

Remote Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_min**Description**

Remote Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_rate**Description**

Remote Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_remote_time_stddev**Description**

Remote Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_avg**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_max**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_median**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_min**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_rate**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_request_queue_time_stddev**Description**

Request Queue Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_15min_rate**Description**

Number of LeaderAndIsr requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_1min_rate**Description**

Number of LeaderAndIsr requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_5min_rate**Description**

Number of LeaderAndIsr requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_avg_rate**Description**

Number of LeaderAndIsr requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_requests_rate**Description**

Number of LeaderAndIsr requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_avg**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_max**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_median**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_min**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_rate**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_queue_time_stddev**Description**

Response Queue Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_15min_rate**Description**

Leader and ISR Response Received Rate and Time (ms): 15 Min Rate

Unit

message.units.responses per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_1min_rate**Description**

Leader and ISR Response Received Rate and Time (ms): 1 Min Rate

Unit

message.units.responses per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_5min_rate**Description**

Leader and ISR Response Received Rate and Time (ms): 5 Min Rate

Unit

message.units.responses per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_75th_percentile**Description**

Leader and ISR Response Received Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_999th_percentile**Description**

Leader and ISR Response Received Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_99th_percentile**Description**

Leader and ISR Response Received Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_avg**Description**

Leader and ISR Response Received Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_max**Description**

Leader and ISR Response Received Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_median**Description**

Leader and ISR Response Received Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_min**Description**

Leader and ISR Response Received Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_rate**Description**

Leader and ISR Response Received Rate and Time (ms): Samples

Unit

message.units.responses per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_received_rate_and_time_ms_stddev**Description**

Leader and ISR Response Received Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_avg**Description**

Response Send Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_max**Description**

Response Send Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_median**Description**

Response Send Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_min**Description**

Response Send Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_rate**Description**

Response Send Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_response_send_time_stddev**Description**

Response Send Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_75th_percentile**Description**

Total Time spent in responding to LeaderAndIsr requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_999th_percentile**Description**

Total Time spent in responding to LeaderAndIsr requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_99th_percentile**Description**

Total Time spent in responding to LeaderAndIsr requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_avg**Description**

Total Time spent in responding to LeaderAndIsr requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_max**Description**

Total Time spent in responding to LeaderAndIsr requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_median**Description**

Total Time spent in responding to LeaderAndIsr requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_min**Description**

Total Time spent in responding to LeaderAndIsr requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_rate**Description**

Total Time spent in responding to LeaderAndIsr requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_and_isr_total_time_stddev**Description**

Total Time spent in responding to LeaderAndIsr requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_15min_rate**Description**

Leader elections: 15 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_1min_rate**Description**

Leader elections: 1 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_5min_rate**Description**

Leader elections: 5 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_75th_percentile**Description**

Leader elections: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_999th_percentile**Description**

Leader elections: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_99th_percentile**Description**

Leader elections: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_avg**Description**

Leader elections: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_max**Description**

Leader elections: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_median**Description**

Leader elections: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_min**Description**

Leader elections: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_rate**Description**

Leader elections: Samples

Unit

message.units.elections per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_election_stddev**Description**

Leader elections: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_leader_replicas**Description**

Number of leader replicas on broker

Unit

replicas

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_15min_rate**Description**

Log Dir Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_1min_rate**Description**

Log Dir Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_5min_rate**Description**

Log Dir Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_75th_percentile**Description**

Log Dir Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_999th_percentile**Description**

Log Dir Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_99th_percentile**Description**

Log Dir Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_avg**Description**

Log Dir Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_max**Description**

Log Dir Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_median**Description**

Log Dir Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_min**Description**

Log Dir Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_rate**Description**

Log Dir Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_dir_change_rate_and_time_ms_stddev**Description**

Log Dir Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_15min_rate**Description**

Rate of flushing Kafka logs to disk: 15 Min Rate

Unit

message.units.flushes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_1min_rate**Description**

Rate of flushing Kafka logs to disk: 1 Min Rate

Unit

message.units.flushes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_5min_rate**Description**

Rate of flushing Kafka logs to disk: 5 Min Rate

Unit

message.units.flushes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_75th_percentile**Description**

Rate of flushing Kafka logs to disk: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_999th_percentile**Description**

Rate of flushing Kafka logs to disk: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_99th_percentile**Description**

Rate of flushing Kafka logs to disk: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_avg**Description**

Rate of flushing Kafka logs to disk: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_max**Description**

Rate of flushing Kafka logs to disk: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_median**Description**

Rate of flushing Kafka logs to disk: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_min**Description**

Rate of flushing Kafka logs to disk: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_rate**Description**

Rate of flushing Kafka logs to disk: Samples

Unit

message.units.flushes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_flush_stddev**Description**

Rate of flushing Kafka logs to disk: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_cleaner_recopy_percent**Description**

Log Cleaner Recopy Percent

Unit

percent

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_max_buffer_utilization_percent**Description**

LogCleaner Max Buffer Utilization Percent

Unit

percent

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_max_clean_time_secs**Description**

LogCleaner Max Cleaning Time in Seconds

Unit

message.units.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_max_dirty_percent**Description**

LogCleanerManager Max Dirty Percent

Unit

percent

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_offline_log_directory_count**Description**

LogManager Offline Log Directory Count

Unit

directories

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_logcleaner_time_since_last_run_ms**Description**

LogCleanerManager Time Since Last Run (ms)

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_15min_rate**Description**

Manual Leader Balance Rate and Time (ms): 15 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_1min_rate**Description**

Manual Leader Balance Rate and Time (ms): 1 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_5min_rate**Description**

Manual Leader Balance Rate and Time (ms): 5 Min Rate

Unit

message.units.rebalances per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_75th_percentile**Description**

Manual Leader Balance Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_999th_percentile**Description**

Manual Leader Balance Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_99th_percentile**Description**

Manual Leader Balance Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_avg**Description**

Manual Leader Balance Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_max**Description**

Manual Leader Balance Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_median**Description**

Manual Leader Balance Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_min**Description**

Manual Leader Balance Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_rate**Description**

Manual Leader Balance Rate and Time (ms): Samples

Unit

message.units.rebalances per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_manual_leader_balance_rate_and_time_ms_stddev**Description**

Manual Leader Balance Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_max_replication_lag**Description**

Maximum replication lag on broker, across all fetchers, topics and partitions

Unit

messages

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_committed**Description**

JVM heap committed memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_init**Description**

JVM heap initial memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_max**Description**

JVM heap max used memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_heap_used**Description**

JVM heap used memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_committed**Description**

JVM heap and non-heap committed memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_init**Description**

JVM heap and non-heap initial memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_max**Description**

JVM heap and non-heap max initial memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_memory_total_used**Description**

JVM heap and non-heap used memory

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_15min_rate**Description**

Number of messages written to topic on this broker: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_1min_rate**Description**

Number of messages written to topic on this broker: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_5min_rate**Description**

Number of messages written to topic on this broker: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_avg_rate**Description**

Number of messages written to topic on this broker: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_rate**Description**

Number of messages written to topic on this broker

Unit

messages per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_75th_percentile**Description**

Local Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_999th_percentile**Description**

Local Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_99th_percentile**Description**

Local Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_avg**Description**

Local Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_max**Description**

Local Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_median**Description**

Local Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_min**Description**

Local Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_rate**Description**

Local Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_local_time_stddev**Description**

Local Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_75th_percentile**Description**

Remote Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_999th_percentile**Description**

Remote Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_99th_percentile**Description**

Remote Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_avg**Description**

Remote Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_max**Description**

Remote Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_median**Description**

Remote Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_min**Description**

Remote Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_rate**Description**

Remote Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_remote_time_stddev**Description**

Remote Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_avg**Description**

Request Queue Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_max**Description**

Request Queue Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_median**Description**

Request Queue Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_min**Description**

Request Queue Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_rate**Description**

Request Queue Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_request_queue_time_stddev**Description**

Request Queue Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_15min_rate**Description**

Number of Metadata requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_1min_rate**Description**

Number of Metadata requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_5min_rate**Description**

Number of Metadata requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_avg_rate**Description**

Number of Metadata requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_requests_rate**Description**

Number of Metadata requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_avg**Description**

Response Queue Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_max**Description**

Response Queue Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_median**Description**

Response Queue Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_min**Description**

Response Queue Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_rate**Description**

Response Queue Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_queue_time_stddev**Description**

Response Queue Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_avg**Description**

Response Send Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_max**Description**

Response Send Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_median**Description**

Response Send Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_min**Description**

Response Send Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_rate**Description**

Response Send Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_response_send_time_stddev**Description**

Response Send Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_75th_percentile**Description**

Total Time spent in responding to Metadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_999th_percentile**Description**

Total Time spent in responding to Metadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_99th_percentile**Description**

Total Time spent in responding to Metadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_avg**Description**

Total Time spent in responding to Metadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_max**Description**

Total Time spent in responding to Metadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_median**Description**

Total Time spent in responding to Metadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_min**Description**

Total Time spent in responding to Metadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_rate**Description**

Total Time spent in responding to Metadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_metadata_total_time_stddev**Description**

Total Time spent in responding to Metadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_min_replication_rate**Description**

Minimum replication rate, across all fetchers, topics and partitions. Measured in average fetch requests per sec in the last minute

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_network_processor_avg_idle**Description**

The average free capacity of the network processors

Unit

message.units.percent_idle

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_num_incremental_fetch_partitions_cached**Description**

Number of current fetch partitions cached on the broker. See KIP-227 for design details.

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_num_incremental_fetch_sessions**Description**

Number of incremental fetch sessions

Unit

sessions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_partitions**Description**

Number of unavailable partitions

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_replica_count**Description**

Offline Replica Count

Unit

replicas

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offline_replicas**Description**

The number of topic partitions in offline log directories

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_75th_percentile**Description**

Local Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_999th_percentile**Description**

Local Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_99th_percentile**Description**

Local Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_avg**Description**

Local Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_max**Description**

Local Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_median**Description**

Local Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_min**Description**

Local Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_rate**Description**

Local Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_local_time_stddev**Description**

Local Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_75th_percentile**Description**

Remote Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_999th_percentile**Description**

Remote Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_99th_percentile**Description**

Remote Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_avg**Description**

Remote Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_max**Description**

Remote Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_median**Description**

Remote Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_min**Description**

Remote Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_rate**Description**

Remote Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_remote_time_stddev**Description**

Remote Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_avg**Description**

Request Queue Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_max**Description**

Request Queue Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_median**Description**

Request Queue Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_min**Description**

Request Queue Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_rate**Description**

Request Queue Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_request_queue_time_stddev**Description**

Request Queue Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_15min_rate**Description**

Number of OffsetCommit requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_1min_rate**Description**

Number of OffsetCommit requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_5min_rate**Description**

Number of OffsetCommit requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_avg_rate**Description**

Number of OffsetCommit requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_requests_rate**Description**

Number of OffsetCommit requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_avg**Description**

Response Queue Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_max**Description**

Response Queue Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_median**Description**

Response Queue Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_min**Description**

Response Queue Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_rate**Description**

Response Queue Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_queue_time_stddev**Description**

Response Queue Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_avg**Description**

Response Send Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_max**Description**

Response Send Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_median**Description**

Response Send Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_min**Description**

Response Send Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_rate**Description**

Response Send Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_response_send_time_stddev**Description**

Response Send Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_75th_percentile**Description**

Total Time spent in responding to OffsetCommit requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_999th_percentile**Description**

Total Time spent in responding to OffsetCommit requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_99th_percentile**Description**

Total Time spent in responding to OffsetCommit requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_avg**Description**

Total Time spent in responding to OffsetCommit requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_max**Description**

Total Time spent in responding to OffsetCommit requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_median**Description**

Total Time spent in responding to OffsetCommit requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_min**Description**

Total Time spent in responding to OffsetCommit requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_rate**Description**

Total Time spent in responding to OffsetCommit requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_commit_total_time_stddev**Description**

Total Time spent in responding to OffsetCommit requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_75th_percentile**Description**

Local Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_999th_percentile**Description**

Local Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_99th_percentile**Description**

Local Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_avg**Description**

Local Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_max**Description**

Local Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_median**Description**

Local Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_min**Description**

Local Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_rate**Description**

Local Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_local_time_stddev**Description**

Local Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_75th_percentile**Description**

Remote Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_999th_percentile

| | |
|-------------|---|
| Description | Remote Time spent in responding to OffsetFetch requests: 999th Percentile |
| Unit | ms |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 8.0.0) |

kafka_offset_fetch_remote_time_99th_percentile

| | |
|-------------|--|
| Description | Remote Time spent in responding to OffsetFetch requests: 99th Percentile |
| Unit | ms |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 8.0.0) |

kafka_offset_fetch_remote_time_avg

| | |
|-------------|--|
| Description | Remote Time spent in responding to OffsetFetch requests: Avg |
| Unit | ms |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 8.0.0) |

kafka_offset_fetch_remote_time_max

| | |
|-------------|--|
| Description | Remote Time spent in responding to OffsetFetch requests: Max |
| Unit | ms |
| Parents | cluster, kafka, rack |
| CDH Version | [CDH 5.0.0..CDH 8.0.0) |

kafka_offset_fetch_remote_time_median

| | |
|-------------|--|
| Description | Remote Time spent in responding to OffsetFetch requests: 50th Percentile |
| Unit | ms |

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_min**Description**

Remote Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_rate**Description**

Remote Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_remote_time_stddev**Description**

Remote Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_avg**Description**

Request Queue Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_max**Description**

Request Queue Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_median**Description**

Request Queue Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_min**Description**

Request Queue Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_rate**Description**

Request Queue Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_request_queue_time_stddev**Description**

Request Queue Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_15min_rate**Description**

Number of OffsetFetch requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_1min_rate**Description**

Number of OffsetFetch requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_5min_rate**Description**

Number of OffsetFetch requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_avg_rate**Description**

Number of OffsetFetch requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_requests_rate**Description**

Number of OffsetFetch requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_avg**Description**

Response Queue Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_max**Description**

Response Queue Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_median**Description**

Response Queue Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_min**Description**

Response Queue Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_rate**Description**

Response Queue Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_queue_time_stddev**Description**

Response Queue Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_avg**Description**

Response Send Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_max**Description**

Response Send Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_median**Description**

Response Send Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_min**Description**

Response Send Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_rate**Description**

Response Send Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_response_send_time_stddev**Description**

Response Send Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_75th_percentile**Description**

Total Time spent in responding to OffsetFetch requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_999th_percentile**Description**

Total Time spent in responding to OffsetFetch requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_99th_percentile**Description**

Total Time spent in responding to OffsetFetch requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_avg**Description**

Total Time spent in responding to OffsetFetch requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_max**Description**

Total Time spent in responding to OffsetFetch requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_median**Description**

Total Time spent in responding to OffsetFetch requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_min**Description**

Total Time spent in responding to OffsetFetch requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_rate**Description**

Total Time spent in responding to OffsetFetch requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offset_fetch_total_time_stddev**Description**

Total Time spent in responding to OffsetFetch requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets**Description**

The size of the offsets cache

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_groups**Description**

The number of consumer groups in the offsets cache

Unit

groups

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_75th_percentile**Description**

Local Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_999th_percentile**Description**

Local Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_99th_percentile**Description**

Local Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_avg**Description**

Local Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_max**Description**

Local Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_median**Description**

Local Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_min**Description**

Local Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_rate**Description**

Local Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_local_time_stddev**Description**

Local Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_75th_percentile**Description**

Remote Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_999th_percentile**Description**

Remote Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_99th_percentile**Description**

Remote Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_avg**Description**

Remote Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_max**Description**

Remote Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_median**Description**

Remote Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_min**Description**

Remote Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_rate**Description**

Remote Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_remote_time_stddev**Description**

Remote Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_avg**Description**

Request Queue Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_max**Description**

Request Queue Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_median**Description**

Request Queue Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_min**Description**

Request Queue Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_rate**Description**

Request Queue Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_request_queue_time_stddev**Description**

Request Queue Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_15min_rate**Description**

Number of Offsets requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_1min_rate**Description**

Number of Offsets requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_5min_rate**Description**

Number of Offsets requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_avg_rate**Description**

Number of Offsets requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_requests_rate**Description**

Number of Offsets requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_avg**Description**

Response Queue Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_max**Description**

Response Queue Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_median**Description**

Response Queue Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_min**Description**

Response Queue Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_rate**Description**

Response Queue Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_queue_time_stddev**Description**

Response Queue Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_avg**Description**

Response Send Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_max**Description**

Response Send Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_median**Description**

Response Send Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_min**Description**

Response Send Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_rate**Description**

Response Send Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_response_send_time_stddev**Description**

Response Send Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_75th_percentile**Description**

Total Time spent in responding to Offsets requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_999th_percentile**Description**

Total Time spent in responding to Offsets requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_99th_percentile**Description**

Total Time spent in responding to Offsets requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_avg**Description**

Total Time spent in responding to Offsets requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_max**Description**

Total Time spent in responding to Offsets requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_median**Description**

Total Time spent in responding to Offsets requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_min**Description**

Total Time spent in responding to Offsets requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_rate**Description**

Total Time spent in responding to Offsets requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_offsets_total_time_stddev**Description**

Total Time spent in responding to Offsets requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_15min_rate**Description**

Partition Reassignment Rate and Time (ms): 15 Min Rate

Unit

message.units.reassignments per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_1min_rate**Description**

Partition Reassignment Rate and Time (ms): 1 Min Rate

Unit

message.units.reassignments per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_5min_rate**Description**

Partition Reassignment Rate and Time (ms): 5 Min Rate

Unit

message.units.reassignments per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_75th_percentile**Description**

Partition Reassignment Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_999th_percentile**Description**

Partition Reassignment Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_99th_percentile**Description**

Partition Reassignment Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_avg**Description**

Partition Reassignment Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_max**Description**

Partition Reassignment Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_median**Description**

Partition Reassignment Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_min**Description**

Partition Reassignment Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_rate**Description**

Partition Reassignment Rate and Time (ms): Samples

Unit

message.units.reassignments per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partition_reassignment_rate_and_time_ms_stddev**Description**

Partition Reassignment Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_partitions**Description**

Number of partitions (lead or follower replicas) on broker

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_preferred_replica_imbalance**Description**

Number of partitions where the lead replica is not the preferred replica

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_75th_percentile**Description**

Local Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_999th_percentile**Description**

Local Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_99th_percentile**Description**

Local Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_avg**Description**

Local Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_max**Description**

Local Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_median**Description**

Local Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_min**Description**

Local Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_rate**Description**

Local Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_local_time_stddev**Description**

Local Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_15min_rate**Description**

Produce message conversion rate per second: 15 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_1min_rate**Description**

Produce message conversion rate per second: 1 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_5min_rate**Description**

Produce message conversion rate per second: 5 Min Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_avg_rate**Description**

Produce message conversion rate per second: Avg Rate

Unit

message.units.message_conversions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_message_conversions_per_sec_rate**Description**

Produce message conversion rate per second

Unit

message.units.message_conversions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_75th_percentile**Description**

Remote Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_999th_percentile**Description**

Remote Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_99th_percentile**Description**

Remote Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_avg**Description**

Remote Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_max**Description**

Remote Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_median**Description**

Remote Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_min**Description**

Remote Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_rate**Description**

Remote Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_remote_time_stddev**Description**

Remote Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_avg**Description**

Request Queue Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_max**Description**

Request Queue Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_median**Description**

Request Queue Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_min**Description**

Request Queue Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_rate**Description**

Request Queue Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_request_queue_time_stddev**Description**

Request Queue Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_15min_rate**Description**

Number of Produce requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_1min_rate**Description**

Number of Produce requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_5min_rate**Description**

Number of Produce requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_avg_rate**Description**

Number of Produce requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_requests_rate**Description**

Number of Produce requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_avg**Description**

Response Queue Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_max**Description**

Response Queue Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_median**Description**

Response Queue Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_min**Description**

Response Queue Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_rate**Description**

Response Queue Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_queue_time_stddev**Description**

Response Queue Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_avg**Description**

Response Send Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_max**Description**

Response Send Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_median**Description**

Response Send Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_min**Description**

Response Send Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_rate**Description**

Response Send Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_response_send_time_stddev**Description**

Response Send Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_75th_percentile**Description**

Total Time spent in responding to Produce requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_999th_percentile**Description**

Total Time spent in responding to Produce requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_99th_percentile**Description**

Total Time spent in responding to Produce requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_avg**Description**

Total Time spent in responding to Produce requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_max**Description**

Total Time spent in responding to Produce requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_median**Description**

Total Time spent in responding to Produce requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_min**Description**

Total Time spent in responding to Produce requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_rate**Description**

Total Time spent in responding to Produce requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_produce_total_time_stddev**Description**

Total Time spent in responding to Produce requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_15min_rate**Description**

Number of expired delayed producer requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_1min_rate**Description**

Number of expired delayed producer requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_5min_rate**Description**

Number of expired delayed producer requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_avg_rate**Description**

Number of expired delayed producer requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_expires_rate**Description**

Number of expired delayed producer requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_purgatory_delayed_requests**Description**

Number of requests delayed in the producer purgatory

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_producer_purgatory_size**Description**

Requests waiting in the producer purgatory. This should be non-zero when acks = -1 is used in producers

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_15min_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: 15 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_1min_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: 1 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_5min_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: 5 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_avg_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: Avg Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic

Unit

message.units.message_batches per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_15min_rate**Description**

Total number of bytes in per second during replication: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_1min_rate**Description**

Total number of bytes in per second during replication: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_5min_rate**Description**

Total number of bytes in per second during replication: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_avg_rate**Description**

Total number of bytes in per second during replication: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_in_per_sec_rate**Description**

Total number of bytes in per second during replication

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_15min_rate**Description**

Total number of bytes out per second during replication: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_1min_rate**Description**

Total number of bytes out per second during replication: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_5min_rate**Description**

Total number of bytes out per second during replication: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_avg_rate**Description**

Total number of bytes out per second during replication: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replication_bytes_out_per_sec_rate**Description**

Total number of bytes out per second during replication

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_15min_rate**Description**

The average free capacity of the request handler: 15 Min Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_1min_rate**Description**

The average free capacity of the request handler: 1 Min Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_5min_rate**Description**

The average free capacity of the request handler: 5 Min Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_avg_rate**Description**

The average free capacity of the request handler: Avg Rate

Unit

message.units.percent_idle per message.units.singular.nanoseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_handler_avg_idle_rate**Description**

The average free capacity of the request handler

Unit

message.units.percent_idle per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_request_queue_size**Description**

Request Queue Size

Unit

requests

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_response_queue_size**Description**

Response Queue Size

Unit

message.units.responses

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_responses_being_sent**Description**

The number of responses being sent by the network processors

Unit

message.units.responses

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_75th_percentile**Description**

Local Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_999th_percentile**Description**

Local Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_99th_percentile**Description**

Local Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_avg**Description**

Local Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_max**Description**

Local Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_median**Description**

Local Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_min**Description**

Local Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_rate**Description**

Local Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_local_time_stddev**Description**

Local Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_75th_percentile**Description**

Remote Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_999th_percentile**Description**

Remote Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_99th_percentile**Description**

Remote Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_avg**Description**

Remote Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_max**Description**

Remote Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_median**Description**

Remote Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_min**Description**

Remote Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_rate**Description**

Remote Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_remote_time_stddev**Description**

Remote Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_avg**Description**

Request Queue Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_max**Description**

Request Queue Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_median**Description**

Request Queue Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_min**Description**

Request Queue Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_rate**Description**

Request Queue Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_request_queue_time_stddev**Description**

Request Queue Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_15min_rate**Description**

Number of StopReplica requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_1min_rate**Description**

Number of StopReplica requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_5min_rate**Description**

Number of StopReplica requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_avg_rate**Description**

Number of StopReplica requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_requests_rate**Description**

Number of StopReplica requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_avg**Description**

Response Queue Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_max**Description**

Response Queue Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_median**Description**

Response Queue Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_min**Description**

Response Queue Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_rate**Description**

Response Queue Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_queue_time_stddev**Description**

Response Queue Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_avg**Description**

Response Send Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_max**Description**

Response Send Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_median**Description**

Response Send Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_min**Description**

Response Send Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_rate**Description**

Response Send Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_response_send_time_stddev**Description**

Response Send Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_75th_percentile**Description**

Total Time spent in responding to StopReplica requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_999th_percentile**Description**

Total Time spent in responding to StopReplica requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_99th_percentile**Description**

Total Time spent in responding to StopReplica requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_avg**Description**

Total Time spent in responding to StopReplica requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_max**Description**

Total Time spent in responding to StopReplica requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_median**Description**

Total Time spent in responding to StopReplica requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_min**Description**

Total Time spent in responding to StopReplica requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_rate**Description**

Total Time spent in responding to StopReplica requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_stop_replica_total_time_stddev**Description**

Total Time spent in responding to StopReplica requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_thread_count**Description**

JVM daemon and non-daemon thread count

Unit

threads

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_15min_rate**Description**

Topic Change Rate and Time (ms): 15 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_1min_rate**Description**

Topic Change Rate and Time (ms): 1 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_5min_rate**Description**

Topic Change Rate and Time (ms): 5 Min Rate

Unit

message.units.changes per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_75th_percentile**Description**

Topic Change Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_999th_percentile**Description**

Topic Change Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_99th_percentile**Description**

Topic Change Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_avg**Description**

Topic Change Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_max**Description**

Topic Change Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_median**Description**

Topic Change Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_min**Description**

Topic Change Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_rate**Description**

Topic Change Rate and Time (ms): Samples

Unit

message.units.changes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_change_rate_and_time_ms_stddev**Description**

Topic Change Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_15min_rate**Description**

Topic Deletion Rate and Time (ms): 15 Min Rate

Unit

message.units.deletions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_1min_rate**Description**

Topic Deletion Rate and Time (ms): 1 Min Rate

Unit

message.units.deletions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_5min_rate**Description**

Topic Deletion Rate and Time (ms): 5 Min Rate

Unit

message.units.deletions per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_75th_percentile**Description**

Topic Deletion Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_999th_percentile**Description**

Topic Deletion Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_99th_percentile**Description**

Topic Deletion Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_avg**Description**

Topic Deletion Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_max**Description**

Topic Deletion Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_median**Description**

Topic Deletion Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_min**Description**

Topic Deletion Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_rate**Description**

Topic Deletion Rate and Time (ms): Samples

Unit

message.units.deletions per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_deletion_rate_and_time_ms_stddev**Description**

Topic Deletion Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_15min_rate**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 15 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_1min_rate**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 1 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_5min_rate**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 5 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_75th_percentile**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_999th_percentile**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_99th_percentile**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_avg**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_max**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_median**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_min**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_rate**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): Samples

Unit

message.units.elections per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_topic_unclean_leader_election_enable_rate_and_time_ms_stddev**Description**

Topic Unclean Leader Election Enable Rate and Time (ms): Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_15min_rate**Description**

Total number of fetch requests per second: 15 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_1min_rate**Description**

Total number of fetch requests per second: 1 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_5min_rate**Description**

Total number of fetch requests per second: 5 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_avg_rate**Description**

Total number of fetch requests per second: Avg Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_fetch_requests_per_sec_rate**Description**

Total number of fetch requests per second

Unit

message.units.fetch_requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_15min_rate**Description**

Total number of produce requests per second: 15 Min Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_1min_rate**Description**

Total number of produce requests per second: 1 Min Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_5min_rate**Description**

Total number of produce requests per second: 5 Min Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_avg_rate**Description**

Total number of produce requests per second: Avg Rate

Unit

message.units.produce_requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_total_produce_requests_per_sec_rate**Description**

Total number of produce requests per second

Unit

message.units.produce_requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_15min_rate**Description**

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: 15 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_1min_rate**Description**

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: 1 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_5min_rate**Description**

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: 5 Min Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_avg_rate**Description**

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0: Avg Rate

Unit

message.units.elections per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_unclean_leader_elections_rate**Description**

Unclean leader elections. Cloudera recommends disabling unclean leader elections, to avoid potential data loss, so this should be 0

Unit

message.units.elections per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_under_min_isr_partition_count**Description**

Under Min ISR Partition Count

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_under_replicated_partitions**Description**

Number of partitions with unavailable replicas

Unit

partitions

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_75th_percentile**Description**

Local Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_999th_percentile**Description**

Local Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_99th_percentile**Description**

Local Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_avg**Description**

Local Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_max**Description**

Local Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_median**Description**

Local Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_min**Description**

Local Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_rate**Description**

Local Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_local_time_stddev**Description**

Local Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_75th_percentile**Description**

Remote Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_999th_percentile**Description**

Remote Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_99th_percentile**Description**

Remote Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_avg**Description**

Remote Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_max**Description**

Remote Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_median**Description**

Remote Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_min**Description**

Remote Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_rate**Description**

Remote Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_remote_time_stddev**Description**

Remote Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_75th_percentile**Description**

Request Queue Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_999th_percentile**Description**

Request Queue Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_99th_percentile**Description**

Request Queue Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_avg**Description**

Request Queue Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_max**Description**

Request Queue Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_median**Description**

Request Queue Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_min**Description**

Request Queue Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_rate**Description**

Request Queue Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_request_queue_time_stddev**Description**

Request Queue Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_15min_rate**Description**

Number of UpdateMetadata requests: 15 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_1min_rate**Description**

Number of UpdateMetadata requests: 1 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_5min_rate**Description**

Number of UpdateMetadata requests: 5 Min Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_avg_rate**Description**

Number of UpdateMetadata requests: Avg Rate

Unit

requests per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_requests_rate**Description**

Number of UpdateMetadata requests

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_75th_percentile**Description**

Response Queue Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_999th_percentile**Description**

Response Queue Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_99th_percentile**Description**

Response Queue Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_avg**Description**

Response Queue Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_max**Description**

Response Queue Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_median**Description**

Response Queue Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_min**Description**

Response Queue Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_rate**Description**

Response Queue Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_queue_time_stddev**Description**

Response Queue Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_75th_percentile**Description**

Response Send Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_999th_percentile**Description**

Response Send Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_99th_percentile**Description**

Response Send Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_avg**Description**

Response Send Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_max**Description**

Response Send Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_median**Description**

Response Send Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_min**Description**

Response Send Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_rate**Description**

Response Send Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_response_send_time_stddev**Description**

Response Send Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_75th_percentile**Description**

Total Time spent in responding to UpdateMetadata requests: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_999th_percentile**Description**

Total Time spent in responding to UpdateMetadata requests: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_99th_percentile**Description**

Total Time spent in responding to UpdateMetadata requests: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_avg**Description**

Total Time spent in responding to UpdateMetadata requests: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_max**Description**

Total Time spent in responding to UpdateMetadata requests: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_median**Description**

Total Time spent in responding to UpdateMetadata requests: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_min**Description**

Total Time spent in responding to UpdateMetadata requests: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_rate**Description**

Total Time spent in responding to UpdateMetadata requests: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_update_metadata_total_time_stddev**Description**

Total Time spent in responding to UpdateMetadata requests: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_15min_rate**Description**

Zookeeper Auth Failures: 15 Min Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_1min_rate**Description**

Zookeeper Auth Failures: 1 Min Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_5min_rate**Description**

Zookeeper Auth Failures: 5 Min Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_avg_rate**Description**

Zookeeper Auth Failures: Avg Rate

Unit

message.units.authfailures per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_auth_failures_rate**Description**

Zookeeper Auth Failures

Unit

message.units.authfailures per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_15min_rate**Description**

Zookeeper Disconnects: 15 Min Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_1min_rate**Description**

Zookeeper Disconnects: 1 Min Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_5min_rate**Description**

Zookeeper Disconnects: 5 Min Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_avg_rate**Description**

Zookeeper Disconnects: Avg Rate

Unit

message.units.disconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_disconnects_rate**Description**

Zookeeper Disconnects

Unit

message.units.disconnects per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_15min_rate**Description**

Zookeeper Expires: 15 Min Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_1min_rate**Description**

Zookeeper Expires: 1 Min Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_5min_rate**Description**

Zookeeper Expires: 5 Min Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_avg_rate**Description**

Zookeeper Expires: Avg Rate

Unit

message.units.expires per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_expires_rate**Description**

Zookeeper Expires

Unit

message.units.expires per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_15min_rate**Description**

Zookeeper Read Only Connects: 15 Min Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_1min_rate**Description**

Zookeeper Read Only Connects: 1 Min Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_5min_rate**Description**

Zookeeper Read Only Connects: 5 Min Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_avg_rate**Description**

Zookeeper Read Only Connects: Avg Rate

Unit

message.units.readonlyconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_read_only_connects_rate**Description**

Zookeeper Read Only Connects

Unit

message.units.readonlyconnects per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_75th_percentile**Description**

Zookeeper Request Latency: 75th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_999th_percentile**Description**

Zookeeper Request Latency: 999th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_99th_percentile**Description**

Zookeeper Request Latency: 99th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_avg**Description**

Zookeeper Request Latency: Avg

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_max**Description**

Zookeeper Request Latency: Max

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_median**Description**

Zookeeper Request Latency: 50th Percentile

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_min**Description**

Zookeeper Request Latency: Min

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_rate**Description**

Zookeeper Request Latency: Samples

Unit

requests per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_request_latency_stddev**Description**

Zookeeper Request Latency: Standard Deviation

Unit

ms

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_15min_rate**Description**

Zookeeper SASL Authentications: 15 Min Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_1min_rate**Description**

Zookeeper SASL Authentications: 1 Min Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_5min_rate**Description**

Zookeeper SASL Authentications: 5 Min Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_avg_rate**Description**

Zookeeper SASL Authentications: Avg Rate

Unit

message.units.saslauthentications per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sasl_authentications_rate**Description**

Zookeeper SASL Authentications

Unit

message.units.saslauthentications per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_15min_rate**Description**

Zookeeper Sync Connects: 15 Min Rate

Unit

message.units.synconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_1min_rate**Description**

Zookeeper Sync Connects: 1 Min Rate

Unit

message.units.synconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_5min_rate**Description**

Zookeeper Sync Connects: 5 Min Rate

Unit

message.units.synconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_avg_rate**Description**

Zookeeper Sync Connects: Avg Rate

Unit

message.units.syncconnects per message.units.singular.second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_zookeeper_sync_connects_rate**Description**

Zookeeper Sync Connects

Unit

message.units.syncconnects per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Broker Log Directory Metrics

Reference information for Kafka Broker Log Directory Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker Log Directory:

- `kafka_log_directory_disk_free_space_across_clusters`
- `total_kafka_log_directory_disk_free_space_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_log_directory_disk_free_space**Description**

Free disk space on the disk where the log directory is

Unit

bytes

Parents

cluster, kafka, kafka-kafka_broker, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_directory_disk_total_space**Description**

Total disk space on the disk where the log directory is

Unit

bytes

Parents

cluster, kafka, kafka-kafka_broker, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_directory_offline**Description**

Indicates whether a log directory is offline. 0 - online, 1 - offline

Unit

message.units.state

Parents

cluster, kafka, kafka-kafka_broker, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Broker Topic Metrics

Reference information for Kafka Broker Topic Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker Topic:

- `kafka_bytes_fetched_15min_rate_across_clusters`
- `total_kafka_bytes_fetched_15min_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_bytes_fetched_15min_rate**Description**

Amount of data consumers fetched from this topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_1min_rate**Description**

Amount of data consumers fetched from this topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_5min_rate**Description**

Amount of data consumers fetched from this topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_avg_rate**Description**

Amount of data consumers fetched from this topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_rate**Description**

Amount of data consumers fetched from this topic on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_15min_rate**Description**

Amount of data written to topic on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_1min_rate**Description**

Amount of data written to topic on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_5min_rate**Description**

Amount of data written to topic on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_avg_rate**Description**

Amount of data written to topic on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_rate**Description**

Amount of data written to topic on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_15min_rate**Description**

Amount of data in messages rejected by broker for this topic: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_1min_rate**Description**

Amount of data in messages rejected by broker for this topic: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_5min_rate**Description**

Amount of data in messages rejected by broker for this topic: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_avg_rate**Description**

Amount of data in messages rejected by broker for this topic: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_rejected_rate**Description**

Amount of data in messages rejected by broker for this topic

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_15min_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: 15 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_1min_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: 1 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_5min_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: 5 Min Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_avg_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic: Avg Rate

Unit

message.units.fetch_requests per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_fetch_request_failures_rate**Description**

Number of data read requests from consumers that brokers failed to process for this topic

Unit

message.units.fetch_requests per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_15min_rate**Description**

Number of messages written to topic on this broker: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_1min_rate**Description**

Number of messages written to topic on this broker: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_5min_rate**Description**

Number of messages written to topic on this broker: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_avg_rate**Description**

Number of messages written to topic on this broker: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_rate**Description**

Number of messages written to topic on this broker

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_15min_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: 15 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_1min_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: 1 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_5min_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: 5 Min Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_avg_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic: Avg Rate

Unit

message.units.message_batches per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_rejected_message_batches_rate**Description**

Number of message batches sent by producers that the broker rejected for this topic

Unit

message.units.message_batches per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Broker Topic Partition Metrics

Reference information for Kafka Broker Topic Partition Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Broker Topic Partition:

- `kafka_bytes_fetched_by_partition_15min_rate_across_clusters`
- `total_kafka_bytes_fetched_by_partition_15min_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_bytes_fetched_by_partition_15min_rate**Description**

Amount of data consumers fetched from this topic partition on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_1min_rate**Description**

Amount of data consumers fetched from this topic partition on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_5min_rate**Description**

Amount of data consumers fetched from this topic partition on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_avg_rate**Description**

Amount of data consumers fetched from this topic partition on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_fetched_by_partition_rate**Description**

Amount of data consumers fetched from this topic partition on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_15min_rate**Description**

Amount of data written to topic partition on this broker: 15 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_1min_rate**Description**

Amount of data written to topic partition on this broker: 1 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_5min_rate**Description**

Amount of data written to topic partition on this broker: 5 Min Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_avg_rate**Description**

Amount of data written to topic partition on this broker: Avg Rate

Unit

bytes per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_bytes_received_by_partition_rate**Description**

Amount of data written to topic partition on this broker

Unit

bytes per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_15min_rate**Description**

Number of messages written to topic partition on this broker: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_1min_rate**Description**

Number of messages written to topic partition on this broker: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_5min_rate**Description**

Number of messages written to topic partition on this broker: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_avg_rate**Description**

Number of messages written to topic partition on this broker: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_by_partition_rate**Description**

Number of messages written to topic partition on this broker

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Metrics

Reference information for Kafka Connect Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kafka_connect_completed_rebalances_total

Description

The total number of rebalances completed by this worker.

Unit

message.units.rebalances

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_count

Description

The number of connectors run in this worker.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_startup_attempts_total**Description**

The total number of connector startups that this worker has attempted.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_startup_failure_total**Description**

The total number of connector starts that failed.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_epoch**Description**

The epoch or generation number of this worker.

Unit

epoch

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_rebalance_avg_time_ms**Description**

The average time in milliseconds spent by this worker to rebalance.

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_rebalance_max_time_ms**Description**

The maximum time in milliseconds spent by this worker to rebalance.

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_rebalancing**Description**

Whether this worker is currently rebalancing.

Unit

message.units.rebalancing

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_count**Description**

The number of tasks run in this worker.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_startup_attempts_total**Description**

The total number of task startups that this worker has attempted.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_startup_failure_total**Description**

The total number of task starts that failed.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_task_startup_success_total**Description**

The total number of task starts that succeeded.

Unit

message.units.connectors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_time_since_last_rebalance_ms**Description**

The time in milliseconds since the most recent rebalance in this worker.

Unit

message.units.milliseconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Sink Task Metrics Metrics

Reference information for Kafka Connect Connector Sink Task Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Sink Task Metrics:

- `kafka_connect_connector_sink_task_metrics_partition_count_across_clusters`
- `total_kafka_connect_connector_sink_task_metrics_partition_count_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_connect_connector_sink_task_metrics_partition_count**Description**

The number of topic partitions assigned to this task belonging to the named sink connector in this worker.

Unit

message.units.connectors

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_sink_task_metrics_put_batch_avg_time_ms**Description**

The average time taken by this task to put a batch of sinks records.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_sink_task_metrics_sink_record_lag_max**Description**

The maximum lag in terms of number of records that the sink task is behind the consumer's position for any topic partitions.

Unit

message.units.connectors

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_sink_task_metrics_sink_record_send_rate**Description**

The average per-second number of records output from the transformations and sent/put to this task belonging to the named sink connector in this worker. This is after transformations are applied and excludes any records filtered out by the transformations.

Unit

message.units.connectors per second

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Source Task Metrics Metrics

Reference information for Kafka Connect Connector Source Task Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Source Task Metrics:

- `kafka_connect_connector_source_task_metrics_poll_batch_avg_time_ms_across_clusters`
- `total_kafka_connect_connector_source_task_metrics_poll_batch_avg_time_ms_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_connect_connector_source_task_metrics_poll_batch_avg_time_ms**Description**

The average time in milliseconds taken by this task to poll for a batch of source records.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_poll_batch_max_time_ms**Description**

The maximum time in milliseconds taken by this task to poll for a batch of source records

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_active_count**Description**

The most recent number of records that have been produced by this task but not yet completely written to Kafka.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_active_count_avg**Description**

The average number of records that have been produced by this task but not yet completely written to Kafka.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_active_count_max**Description**

The maximum number of records that have been produced by this task but not yet completely written to Kafka.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_poll_rate**Description**

The average per-second number of records produced/polled (before transformation) by this task belonging to the named source connector in this worker.

Unit

records per second

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_poll_total**Description**

The number of records produced/polled (before transformation) by this task belonging to the named source connector in this worker, since the task was last restarted.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_write_rate**Description**

The average per-second number of records output from the transformations and written to Kafka for this task belonging to the named source connector in this worker. This is after transformations are applied and excludes any records filtered out by the transformations

Unit

records per second

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_source_task_metrics_source_record_write_total**Description**

The number of records output from the transformations and written to Kafka for this task belonging to the named source connector in this worker, since the task was last restarted.

Unit

| |
|---|
| records |
| Parents |
| cluster, kafka, kafka-kafka_connect, rack |
| CDH Version |
| [CDH 5.0.0..CDH 8.0.0) |

Kafka Connect Connector Task Error Metrics Metrics

Reference information for Kafka Connect Connector Task Error Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Task Error Metrics:

- `kafka_connect_connector_task_error_metrics_last_error_timestamp_across_clusters`
- `total_kafka_connect_connector_task_error_metrics_last_error_timestamp_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`kafka_connect_connector_task_error_metrics_last_error_timestamp`

| |
|---|
| Description |
| The epoch timestamp when this task last encountered an error. |
| Unit |
| message.units.timestamps |
| Parents |
| cluster, kafka, kafka-kafka_connect, rack |
| CDH Version |
| [CDH 5.0.0..CDH 8.0.0) |

`kafka_connect_connector_task_error_metrics_total_errors_logged`

| |
|---|
| Description |
| The number of messages that was logged into either the dead letter queue or with Log4j. |
| Unit |
| message.units.error_messages |
| Parents |
| cluster, kafka, kafka-kafka_connect, rack |
| CDH Version |
| [CDH 5.0.0..CDH 8.0.0) |

`kafka_connect_connector_task_error_metrics_total_record_errors`

| |
|---|
| Description |
| Total number of errors seen by this task. |
| Unit |
| records |

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_record_failures**Description**

Total number of failures seen by this task.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_records_skipped**Description**

Total number of records skipped by this task.

Unit

records

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_error_metrics_total_retries**Description**

Total number of retries made by this task.

Unit

message.units.retries

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Connect Connector Task Metrics Metrics

Reference information for Kafka Connect Connector Task Metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Connect Connector Task Metrics:

- kafka_connect_connector_task_metrics_batch_size_avg_across_clusters
- total_kafka_connect_connector_task_metrics_batch_size_avg_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_connect_connector_task_metrics_batch_size_avg

Description

The average size of the batches processed by the connector.

Unit

message.units.connectors

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_batch_size_max

Description

The maximum size of the batches processed by the connector.

Unit

batches

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_avg_time_ms

Description

The average time in milliseconds taken by this task to commit offsets.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_failure_percentage

Description

The average percentage of this task's offset commit attempts that failed or had an error.

Unit

message.units.failure

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_max_time_ms**Description**

The maximum time in milliseconds taken by this task to commit offsets.

Unit

message.units.milliseconds

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_offset_commit_success_percentage**Description**

The average percentage of this task's offset commit attempts that succeeded.

Unit

message.units.success

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_pause_ratio**Description**

The fraction of time this task has spent in the paused state.

Unit

message.units.pause_ratio

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_connect_connector_task_metrics_running_ratio**Description**

The fraction of time this task has spent in the running state.

Unit

message.units.running_ratio

Parents

cluster, kafka, kafka-kafka_connect, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Consumer Group Metrics

Reference information for Kafka Consumer Group Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

kafka_consumer_group_committed_offset_15min_rate

Description

The offset committed by consumer group: 15 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_1min_rate

Description

The offset committed by consumer group: 1 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_5min_rate

Description

The offset committed by consumer group: 5 Min Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_avg_rate

Description

The offset committed by consumer group: Avg Rate

Unit

message.units.offset per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_committed_offset_rate

Description

The offset committed by consumer group

Unit

message.units.offset per second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_15min_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_1min_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_5min_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_avg_rate

Description

Consumer Group Lag - aggregated consumer lag of a group: Avg Rate

Unit

messages per message.units.singular.second

Parents

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_consumer_group_lag_rate

Description

Consumer Group Lag - aggregated consumer lag of a group

Unit

messages per second

Parents**CDH Version**

[CDH 5.0.0..CDH 8.0.0)

Kafka MirrorMaker Metrics

Reference information for Kafka MirrorMaker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka MirrorMaker:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_system_rate`

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_user_rate`

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kafka, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kafka Producer Metrics

Reference information for Kafka Producer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Producer:

- `kafka_messages_received_from_producer_15min_rate_across_clusters`
- `total_kafka_messages_received_from_producer_15min_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_messages_received_from_producer_15min_rate**Description**

Number of messages received from a producer: 15 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_1min_rate**Description**

Number of messages received from a producer: 1 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_5min_rate**Description**

Number of messages received from a producer: 5 Min Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_avg_rate**Description**

Number of messages received from a producer: Avg Rate

Unit

messages per message.units.singular.second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_messages_received_from_producer_rate**Description**

Number of messages received from a producer

Unit

messages per second

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_broker_topic_partition, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kafka Replica Metrics

Reference information for Kafka Replica Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kafka Replica:

- `kafka_in_sync_replicas_count_across_clusters`
- `total_kafka_in_sync_replicas_count_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kafka_in_sync_replicas_count

Description

The number of replicas of a partition is in sync.

Unit

partitions

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_end_offset

Description

The offset of the next message that will be appended to the log

Unit

message.units.offset

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_log_start_offset

Description

The earliest message offset in the log

Unit

message.units.offset

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_num_log_segments**Description**

The number of segments in the log

Unit

message.units.segments

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_replicas_count**Description**

The number of replicas of a partition.

Unit

partitions

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_size**Description**

The size of the log

Unit

bytes

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

kafka_under_replicated_count**Description**

The number of under replicated partitions of a partition.

Unit

partitions

Parents

cluster, kafka, kafka-kafka_broker, kafka_broker_topic, kafka_topic, rack

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Kerberos Ticket Renewer Metrics

Reference information for Kerberos Ticket Renewer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kerberos Ticket Renewer:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key Management Server Metrics

Reference information for Key Management Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Management Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key Management Server Proxy Metrics

Reference information for Key Management Server Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Management Server Proxy:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

keytrustee_admin_events_per_second

Description

Admin events (createKey, deleteKey, rolloverKey, invalidateCache, getKeyNames, getKeysMetadata, getMetadata) per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_decrypt_eek_events_per_second

Description

DecryptEEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_gc_time_mills_rate**Description**

Garbage Collection Time.

Unit

message.units.milliseconds per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_generate_eek_events_per_second**Description**

Generate EEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_global_request_processor_bytes_received_rate**Description**

Bytes received by all the request processors.

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_global_request_processor_bytes_sent_rate**Description**

Bytes sent by all the request processors.

Unit

bytes per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_global_request_processor_request_rate**Description**

Requests count for all the request processors.

Unit

requests per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_heap_max**Description**

Max heap memory.

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_heap_used**Description**

Used heap memory.

Unit

bytes

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_invalid_events_per_second**Description**

Invalid events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_keys_events_per_second**Description**

Keys related events (getCurrentVersion, getKeyVersion, getKeyVersions) per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_reencrypt_eek_batch_events_per_second**Description**

Batched re-encrypt EEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_reencrypt_eek_events_per_second**Description**

Re-encrypt EEK events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_blocked**Description**

Threads: Blocked.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_new**Description**

Threads: New.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_runnable**Description**

Threads: Runnable.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_terminated**Description**

Threads: Terminated.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_timed_waiting**Description**

Threads: Timed Waiting.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_threads_waiting**Description**

Threads: Waiting.

Unit

threads

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_unauthenticated_events_per_second**Description**

Unauthenticated events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

keytrustee_unauthorized_events_per_second**Description**

Unauthorized (rejected by ACLs) events per second.

Unit

events per second

Parents

cluster, keytrustee, rack

CDH Version

[CDH 5.14.0..CDH 6.0), [CDH 6.0..CDH 8.0.0)

Key Trustee KMS Metrics

Reference information for Key Trustee KMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Trustee KMS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key Trustee Server Metrics

Reference information for Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key Trustee Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Key-Value Store Indexer Metrics

Reference information for Key-Value Store Indexer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Key-Value Store Indexer:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Knox Metrics

Reference information for Knox Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Knox:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Knox Gateway Metrics

Reference information for Knox Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Knox Gateway:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, kinox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kinox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, kinox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

| | |
|--------------------|--|
| | Maximum number of file descriptors |
| Unit | file descriptors |
| Parents | cluster, Knox, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

fd_open

| | |
|--------------------|--|
| Description | Open file descriptors. |
| Unit | file descriptors |
| Parents | cluster, Knox, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_bad_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Bad Health |
| Unit | seconds per second |
| Parents | cluster, Knox, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_concerning_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Concerning Health |
| Unit | seconds per second |
| Parents | cluster, Knox, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_disabled_rate

| | |
|--------------------|---|
| Description | Percentage of Time with Disabled Health |
| Unit | |

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Knox IDBroker Metrics

Reference information for Knox IDBroker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Knox IDBroker:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, Knox, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kudu Metrics

Reference information for Kudu Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kudu:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Kudu Replica Metrics

Reference information for Kudu Replica Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Kudu Replica:

- `kudu_all_transactions_inflight_across_clusters`
- `total_kudu_all_transactions_inflight_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kudu_all_transactions_inflight**Description**

Number of ops currently in-flight, including any type.

Unit

transactions

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_alter_schema_transactions_inflight**Description**

Number of alter schema ops currently in-flight

Unit

transactions

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_bloom_lookups_per_op_rate**Description**

Tracks the number of bloom filter lookups performed by each operation. A single operation may perform several bloom filter lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_bloom_lookups_per_op_sum_rate**Description**

Tracks the number of bloom filter lookups performed by each operation. A single operation may perform several bloom filter lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total sum of recorded samples.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_bloom_lookups_rate

Description

Number of times a bloom filter was consulted

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_bytes_flushed_rate

Description

Amount of data that has been flushed to disk by this tablet.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_commit_wait_duration_rate

Description

Time spent waiting for COMMIT_WAIT external consistency writes for this tablet. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_commit_wait_duration_sum_rate

Description

Time spent waiting for COMMIT_WAIT external consistency writes for this tablet. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_compact_rs_duration_rate

Description

Time spent compacting RowSets. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_compact_rs_duration_sum_rate

Description

Time spent compacting RowSets. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_compact_rs_running

Description

Number of RowSet compactations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_file_lookups_per_op_rate**Description**

Tracks the number of delta file lookups performed by each operation. A single operation may perform several delta file lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_file_lookups_per_op_sum_rate**Description**

Tracks the number of delta file lookups performed by each operation. A single operation may perform several delta file lookups if the tablet is not fully compacted. High frequency of high values may indicate that compaction is falling behind. This is the total sum of recorded samples.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_file_lookups_rate**Description**

Number of times a delta file was consulted

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_major_compact_rs_duration_rate**Description**

Seconds spent major delta compacting. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_major_compact_rs_duration_sum_rate**Description**

Seconds spent major delta compacting. This is the total sum of recorded samples.

Unit

seconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_major_compact_rs_running**Description**

Number of delta major compactions currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_minor_compact_rs_duration_rate**Description**

Time spent minor delta compacting. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_minor_compact_rs_duration_sum_rate**Description**

Time spent minor delta compacting. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delta_minor_compact_rs_running**Description**

Number of delta minor compactions currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_flush_dms_duration_rate**Description**

Time spent flushing DeltaMemStores. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_flush_dms_duration_sum_rate**Description**

Time spent flushing DeltaMemStores. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_flush_dms_running

Description

Number of delta memstore flushes currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_flush_mrs_duration_rate

Description

Time spent flushing MemRowSets. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_flush_mrs_duration_sum_rate

Description

Time spent flushing MemRowSets. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_flush_mrs_running

Description

Number of MemRowSet flushes currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_follower_memory_pressure_rejections_rate

Description

Number of RPC requests rejected due to memory pressure while FOLLOWER.

Unit

requests per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_in_progress_ops

Description

Number of operations in the peer's queue ack'd by a minority of peers.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_insertions_failed_dup_key_rate

Description

Number of inserts which failed because the key already existed

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_key_file_lookups_per_op_rate**Description**

Tracks the number of key file lookups performed by each operation. A single operation may perform several key file lookups if the tablet is not fully compacted and if bloom filters are not effectively culling lookups. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_key_file_lookups_per_op_sum_rate**Description**

Tracks the number of key file lookups performed by each operation. A single operation may perform several key file lookups if the tablet is not fully compacted and if bloom filters are not effectively culling lookups. This is the total sum of recorded samples.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_key_file_lookups_rate**Description**

Number of times a key cfile was consulted

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_leader_memory_pressure_rejections_rate**Description**

Number of RPC requests rejected due to memory pressure while LEADER.

Unit

requests per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_append_latency_rate**Description**

Microseconds spent on appending to the log segment file. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_append_latency_sum_rate**Description**

Microseconds spent on appending to the log segment file. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_bytes_logged_rate**Description**

Number of bytes logged since service start

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_cache_num_ops**Description**

Number of operations in the log cache.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_cache_size**Description**

Amount of memory in use for caching the local log.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_entry_batches_per_group_rate**Description**

Number of log entry batches in a group commit group. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_entry_batches_per_group_sum_rate**Description**

Number of log entry batches in a group commit group. This is the total sum of recorded samples.

Unit

requests per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_gc_duration_rate

Description

Time spent garbage collecting the logs. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_gc_duration_sum_rate

Description

Time spent garbage collecting the logs. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_gc_running

Description

Number of log GC operations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_group_commit_latency_rate

Description

Microseconds spent on committing an entire group. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_group_commit_latency_sum_rate

Description

Microseconds spent on committing an entire group. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_reader_bytes_read_rate

Description

Data read from the WAL since tablet start

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_reader_entries_read_rate

Description

Number of entries read from the WAL since tablet start

Unit

entries per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_reader_read_batch_latency_rate**Description**

Microseconds spent reading log entry batches. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_reader_read_batch_latency_sum_rate**Description**

Microseconds spent reading log entry batches. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_roll_latency_rate**Description**

Microseconds spent on rolling over to a new log segment file. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_roll_latency_sum_rate**Description**

Microseconds spent on rolling over to a new log segment file. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_sync_latency_rate

Description

Microseconds spent on synchronizing the log segment file. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_sync_latency_sum_rate

Description

Microseconds spent on synchronizing the log segment file. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_majority_done_ops

Description

Number of operations in the leader queue ack'd by a majority but not all peers. This metric is always zero for followers.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_memrowset_size**Description**

Size of this tablet's memrowset

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_mrs_lookups_rate**Description**

Number of times a MemRowSet was consulted.

Unit

message.units.probes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_on_disk_data_size**Description**

Space used by this tablet's data blocks.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_on_disk_size**Description**

Space used by this tablet on disk, including metadata.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_prepare_queue_length_rate

Description

Number of operations waiting to be prepared within this tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_prepare_queue_length_sum_rate

Description

Number of operations waiting to be prepared within this tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

tasks per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_prepare_queue_time_rate

Description

Time that operations spent waiting in the prepare queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_prepare_queue_time_sum_rate**Description**

Time that operations spent waiting in the prepare queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_prepare_run_time_rate**Description**

Time that operations spent being prepared in the tablet. High values may indicate that the server is under-provisioned or that operations are experiencing high contention with one another for locks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_prepare_run_time_sum_rate**Description**

Time that operations spent being prepared in the tablet. High values may indicate that the server is under-provisioned or that operations are experiencing high contention with one another for locks. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ops_behind_leader**Description**

Number of operations this server believes it is behind the leader.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_raft_term**Description**

Current Term of the Raft Consensus algorithm. This number increments each time a leader election is started.

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rows_deleted_rate**Description**

Number of row delete operations performed on this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rows_inserted_rate**Description**

Number of rows inserted into this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rows_updated_rate

Description

Number of row update operations performed on this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rows_upserted_rate

Description

Number of rows upserted into this tablet since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_bytes_returned_rate

Description

Number of bytes returned by scanners to clients. This count is measured after predicates are applied and the data is decoded for consumption by clients, and thus is not a reflection of the amount of work being done by scanners.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_bytes_scanned_from_disk_rate

Description

Number of bytes read by scan requests. This is measured as a raw count prior to application of predicates, deleted data, or MVCC-based filtering. Thus, this is a better measure of actual IO that has

been caused by scan operations compared to the Scanner Bytes Returned metric. Note that this only counts data that has been flushed to disk, and does not include data read from in-memory stores. However, it includes both cache misses and cache hits.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_cells_returned_rate**Description**

Number of table cells returned by scanners to clients. This count is measured after predicates are applied, and thus is not a reflection of the amount of work being done by scanners.

Unit

message.units.cells per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_cells_scanned_from_disk_rate**Description**

Number of table cells processed by scan requests. This is measured as a raw count prior to application of predicates, deleted data, or MVCC-based filtering. Thus, this is a better measure of actual table cells that have been processed by scan operations compared to the Scanner Cells Returned metric. Note that this only counts data that has been flushed to disk, and does not include data read from in-memory stores. However, it includes both cache misses and cache hits.

Unit

message.units.cells per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_rows_returned_rate**Description**

Number of rows returned by scanners to clients. This count is measured after predicates are applied, and thus is not a reflection of the amount of work being done by scanners.

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_rows_scanned_rate**Description**

Number of rows processed by scan requests. This is measured as a raw count prior to application of predicates, deleted data, or MVCC-based filtering. Thus, this is a better measure of actual table rows that have been processed by scan operations compared to the Scanner Rows Returned metric.

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scans_started_rate**Description**

Number of scanners which have been started on this tablet

Unit

message.units.scanners per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_snapshot_read_inflight_wait_duration_rate**Description**

Time spent waiting for in-flight writes to complete for READ_AT_SNAPSHOT scans. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_snapshot_read_inflight_wait_duration_sum_rate

Description

Time spent waiting for in-flight writes to complete for READ_AT_SNAPSHOT scans. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_state

Description

State of this tablet.

Unit

message.units.state

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_active_scanners

Description

Number of scanners that are currently active on this tablet

Unit

message.units.scanners

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_transaction_memory_pressure_rejections_rate

Description

Number of ops rejected because the tablet's opmemory usage exceeds the op memory limit or the limit of an ancestral tracker.

Unit

transactions per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_estimated_retained_bytes**Description**

Estimated bytes of deletable data in undo delta blocks for this tablet. May be an overestimate.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_bytes_deleted_rate**Description**

Number of bytes deleted by garbage-collecting old UNDO delta blocks on this tablet since this server was restarted. Does not include bytes garbage collected during compactions.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_delete_duration_rate**Description**

Time spent deleting ancient UNDO delta blocks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_delete_duration_sum_rate

Description

Time spent deleting ancient UNDO delta blocks. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_init_duration_rate

Description

Time spent initializing ancient UNDO delta blocks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_init_duration_sum_rate

Description

Time spent initializing ancient UNDO delta blocks. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_perform_duration_rate

Description

Time spent running the maintenance operation to GC ancient UNDO delta blocks. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_perform_duration_sum_rate**Description**

Time spent running the maintenance operation to GC ancient UNDO delta blocks. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_undo_delta_block_gc_running**Description**

Number of UNDO delta block GC operations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_upserts_as_updates_rate**Description**

Number of upserts which were applied as updates because the key already existed.

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_write_op_duration_client_propagated_consistency_rate

Description

Duration of writes to this tablet with external consistency set to CLIENT_PROPAGATED. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_write_op_duration_client_propagated_consistency_sum_rate

Description

Duration of writes to this tablet with external consistency set to CLIENT_PROPAGATED. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_write_op_duration_commit_wait_consistency_rate

Description

Duration of writes to this tablet with external consistency set to COMMIT_WAIT. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_write_op_duration_commit_wait_consistency_sum_rate

Description

Duration of writes to this tablet with external consistency set to COMMIT_WAIT. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_write_transactions_inflight**Description**

Number of write ops currently in-flight

Unit

transactions

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_failed_elections_since_stable_leader**Description**

Number of failed elections on this node since there was a stable leader. This number increments on each failed election and resets on each successful one.

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_num_rowsets_on_disk**Description**

Number of diskrowsets in this tablet

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_time_since_last_leader_heartbeat

Description

The time elapsed since the last heartbeat from the leader in milliseconds. This metric is identically zero on a leader replica.

Unit

message.units.milliseconds

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_average_diskrowset_height

Description

Average height of the diskrowsets in this tablet replica. The larger the average height, the more uncompact the tablet replica is.

Unit

message.units.units

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_live_row_count

Description

Number of live rows in this tablet, excludes deleted rows.

Unit

message.units.rows

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_merged_entities_count_of_tablet

Description

Count of entities merged together when entities are merged by common attribute value.

Unit

entries

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_last_read_elapsed_time**Description**

The elapsed time, in seconds, since the last read operation on this tablet, or since this Tablet object was created on current tserver if it hasn't been read since then.

Unit

seconds

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_last_write_elapsed_time**Description**

The elapsed time, in seconds, since the last write operation on this tablet, or since this Tablet object was created on current tserver if it hasn't been written to since then.

Unit

seconds

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_transaction_memory_limit_rejections_rate**Description**

Number of ops rejected because the tablet's op memory limit was reached.

Unit

transactions per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_delete_ignore_errors_rate**Description**

Number of delete ignore operations for this tablet which were ignored due to an error since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_deleted_rowset_estimated_retained_bytes**Description**

Estimated bytes of deletable data in deleted rowsets for this tablet.

Unit

bytes

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_deleted_rowset_gc_bytes_deleted_rate**Description**

Number of bytes deleted by garbage-collecting deleted rowsets.

Unit

bytes per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_deleted_rowset_gc_duration_rate**Description**

Time spent running the maintenance operation to GC deleted rowsets. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_deleted_rowset_gc_duration_sum_rate**Description**

Time spent running the maintenance operation to GC deleted rowsets. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_deleted_rowset_gc_running**Description**

Number of deleted rowset GC operations currently running.

Unit

operations

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_insert_ignore_errors_rate**Description**

Number of insert ignore operations for this tablet which were ignored due to an error since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_predicates_disabled_rate**Description**

Number of column predicates disabled during scan requests. This count measures the number of disableable column predicates like Bloom filter predicate that are automatically disabled if determined to be ineffective.

Unit

message.units.units per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_update_ignore_errors_rate**Description**

Number of update ignore operations for this tablet which were ignored due to an error since service start

Unit

message.units.rows per second

Parents

cluster, kudu, kudu-kudu_tserver, kudu_table, kudu_tablet, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

LLAP Proxy Metrics

Reference information for LLAP Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for LLAP Proxy:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive_llap, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

| | |
|-------------|--|
| | The number of times the role's backing process exited unexpectedly. |
| Unit | exits per second |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

uptime

| | |
|-------------|--|
| Description | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|-------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

hive_llap_live_instances

| | |
|-------------|---------------------------------|
| Description | Number of active LLAP instances |
| Unit | message.units.instances |
| Parents | cluster, hive_llap, rack |
| CDH Version | [CDH 7.0..CDH 8.0.0) |

Lily HBase Indexer Metrics

Reference information for Lily HBase Indexer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Lily HBase Indexer:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ks_indexer, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

| | |
|--------------------|--|
| | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | cluster, ks_indexer, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|--------------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | cluster, ks_indexer, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Livy Metrics

Reference information for Livy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Livy Server Metrics

Reference information for Livy Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, livy, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

| | |
|--------------------|--|
| | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | cluster, livy, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate

| | |
|--------------------|--|
| Description | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | cluster, livy, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Livy Server for Spark 3 Metrics

Reference information for Livy Server for Spark 3 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy Server for Spark 3:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, livy_for_spark3, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

| | |
|--------------------|--|
| | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, livy_for_spark3, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, livy_for_spark3, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Livy for Spark 3 Metrics

Reference information for Livy for Spark 3 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Livy for Spark 3:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Good Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_unknown_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Load Balancer Metrics

Reference information for Load Balancer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Load Balancer:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

| | |
|--------------------|--|
| | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, hue, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | |

ios per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hue, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

MapReduce Metrics

Reference information for MapReduce Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for MapReduce:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jobs_completed_rate**Description**

Jobs Completed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_failed_rate**Description**

Jobs Failed

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jobs_killed_rate**Description**

Jobs Killed

Unit

jobs per second

| |
|------------------------|
| Parents |
| cluster |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0) |

jobs_preparing

| |
|------------------------|
| Description |
| Jobs Preparing |
| Unit |
| jobs |
| Parents |
| cluster |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0) |

jobs_running

| |
|------------------------|
| Description |
| Jobs Running |
| Unit |
| jobs |
| Parents |
| cluster |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0) |

jobs_submitted_rate

| |
|------------------------|
| Description |
| Jobs Submitted |
| Unit |
| jobs per second |
| Parents |
| cluster |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0) |

map_slots

| |
|------------------------|
| Description |
| Map Slots |
| Unit |
| slots |
| Parents |
| cluster |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0) |

maps_failed_rate**Description**

Maps Failed

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running**Description**

Maps Running

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mr_data_local_maps_rate**Description**

Total number of data-local map task attempts

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mr_other_local_maps_rate**Description**

Total number of other-local map task attempts

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mr_rack_local_maps_rate**Description**

Total number of rack-local map task attempts

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduce_slots**Description**

Reduce slots

Unit

slots

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_failed_rate**Description**

Reduces failed

Unit

tasks per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running**Description**

Reduces Running

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

trackers_blacklisted**Description**

TaskTrackers Blacklisted

Unit

TaskTrackers

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

waiting_maps**Description**

Waiting Maps

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

waiting_reduces**Description**

Waiting Reduces

Unit

tasks

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0)

Master Metrics

Reference information for Master Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Master:

- `kudu_active_scanners_across_clusters`
- `total_kudu_active_scanners_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

kudu_active_scanners**Description**

Number of scanners that are currently active

Unit

message.units.scanners

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_evictions_rate**Description**

Number of blocks evicted from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_hits_caching_rate**Description**

Number of lookups that were expecting a block that found one. Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_hits_rate**Description**

Number of lookups that found a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_inserts_rate**Description**

Number of blocks inserted in the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_lookups_rate**Description**

Number of blocks looked up from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_misses_caching_rate**Description**

Number of lookups that were expecting a block that didn't yield one. Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_misses_rate**Description**

Number of lookups that didn't yield a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_usage**Description**

| | |
|--------------------|--|
| | Memory consumed by the block cache |
| Unit | bytes |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_block_manager_blocks_open_reading

| | |
|--------------------|--|
| Description | Number of data blocks currently open for reading |
| Unit | blocks |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_block_manager_blocks_open_writing

| | |
|--------------------|--|
| Description | Number of data blocks currently open for writing |
| Unit | blocks |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_block_manager_total_blocks_created_rate

| | |
|--------------------|--|
| Description | Number of data blocks that were created since service start |
| Unit | blocks per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_blocks_deleted_rate

Description

Number of data blocks that were deleted since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_bytes_read_rate

Description

Number of bytes of block data read since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_bytes_written_rate

Description

Number of bytes of block data written since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_disk_sync_rate

Description

Number of disk synchronizations of block data since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_readable_blocks_rate**Description**

Number of data blocks opened for reading since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_writable_blocks_rate**Description**

Number of data blocks opened for writing since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_code_cache_hits_rate**Description**

Number of codegen cache hits since start

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_code_cache_queries_rate**Description**

Number of codegen cache queries (hits + misses) since start

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_cpu_stime_rate**Description**

Total system CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_cpu_utime_rate**Description**

Total user CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_data_dirs_failed**Description**

Number of data directories whose disks are currently in a failed state

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_data_dirs_full

Description

Number of data directories whose disks are currently full

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_generic_current_allocated_bytes

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_generic_heap_size

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_glog_error_messages_rate

Description

Number of ERROR-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_glog_info_messages_rate**Description**

Number of INFO-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_glog_warning_messages_rate**Description**

Number of WARNING-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_bulkchangeconfig_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_bulkchangeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_changeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_changeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getconsensusstate_rate

Description

| | |
|--------------------|--|
| | Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_consensus_consensusservice_getconsensusstate_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getlastopid_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_getlastopid_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getnodeinstance_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getnodeinstance_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_leaderstepdown_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_leaderstepdown_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_requestconsensusvote_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_requestconsensusvote_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_runleaderelection_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_runleaderelection_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_startremotebootstrap_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_startremotebootstrap_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_starttablecopy_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_starttablecopy_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_unsafechangeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_unsafechangeconfig_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_updateconsensus_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_updateconsensus_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_rate**Description**

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_rate**Description**

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_rate

Description

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_rate**Description**

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_rate**Description**

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_rate**Description**

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_rate

Description

| | |
|--------------------|--|
| | Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_listtabletservers_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_ping_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_ping_sum_rate

| | |
|--------------------|---|
| Description | Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | |

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_rate

Description

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_rate

Description

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_rate**Description**

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_rate**Description**

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_rate**Description**

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_rate

Description

Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_rate

Description

Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_sum_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_sum_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_sum_rate

Description

| | |
|--------------------|--|
| | Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTablet RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_rate

| | |
|--------------------|---|
| Description | Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | |

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverchecksum_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverlisttablets_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverlisttablets_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scan_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scan_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scannerkeepalive_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_scannerkeepalive_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_write_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverwrite_rpc_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_error

Description

Server clock maximum error; returns $2^{64}-1$ when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_timestamp

Description

Hybrid clock timestamp; returns $2^{64}-1$ when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_involuntary_context_switches_rate

Description

Total involuntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_blocks_under_management

Description

Number of data blocks currently under management

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_bytes_under_management

Description

Number of bytes of data blocks currently under management

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_containers

Description

Number of log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_full_containers**Description**

Number of full log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_holes_punched_rate**Description**

Number of holes punched since service start

Unit

message.units.holes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_unavailable_containers_rate**Description**

Number of non-full log block containers that are under root paths whose disks are full This metric is no longer produced in current versions of Kudu.

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_logical_clock_timestamp**Description**

Logical clock timestamp.

Unit

message.units.units

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_length_rate**Description**

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_length_sum_rate**Description**

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_time_rate**Description**

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_time_sum_rate

Description

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_run_time_rate

Description

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_run_time_sum_rate

Description

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_active_latency_us_rate**Description**

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_active_latency_us_sum_rate**Description**

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_load_percent_rate**Description**

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_load_percent_sum_rate**Description**

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total sum of recorded samples.

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_connections_accepted_rate**Description**

Number of incoming TCP connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_incoming_queue_time_rate**Description**

Number of microseconds incoming RPC requests spend in the worker queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_incoming_queue_time_sum_rate**Description**

Number of microseconds incoming RPC requests spend in the worker queue. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpcs_queue_overflow_rate

Description

Number of RPCs dropped because the service queue was full.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpcs_timed_out_in_queue_rate

Description

Number of RPCs whose timeout elapsed while waiting in the service queue, and thus were not processed.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_duration_rate

Description

Histogram of the duration of active scanners on this server. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_duration_sum_rate**Description**

Histogram of the duration of active scanners on this server. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanners_expired_rate**Description**

Number of scanners that have expired due to inactivity since service start

Unit

message.units.scanners per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_spinlock_contention_time_rate**Description**

Amount of time consumed by contention on internal spinlocks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_bytes_fetched_rate**Description**

Number of bytes fetched during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_bytes_sent_rate**Description**

Number of bytes sent during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_open_client_sessions**Description**

Number of currently open tablet copy client sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_open_source_sessions**Description**

Number of currently open tablet copy source sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_bootstrapping**Description**

Number of tablets currently bootstrapping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_failed**Description**

Number of failed tablets

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_initialized**Description**

Number of tablets currently initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_not_initialized**Description**

Number of tablets currently not initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_running

Description

Number of tablets currently running

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_shutdown

Description

Number of tablets currently shut down

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_stopped

Description

Number of tablets currently stopped

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_stopping

Description

Number of tablets currently stopping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_contention_time_rate

Description

Amount of time consumed by contention on tcmalloc's locks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_current_total_thread_cache_bytes

Description

A measure of some of the memory TCMalloc is using (for small objects).

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_max_total_thread_cache_bytes

Description

A limit to how much memory TCMalloc dedicates for small objects. Higher numbers trade off more memory use for -- in some situations -- improved efficiency.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_threads_running

Description

Current number of running threads

Unit

threads

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_threads_started_rate**Description**

Total number of threads started on this server

Unit

threads per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_voluntary_context_switches_rate**Description**

Total voluntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

assign_75th_percentile**Description**

Assign Region Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_95th_percentile**Description**

Assign Region Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_99th_percentile**Description**

Assign Region Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_max**Description**

Assign Region Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_mean**Description**

Assign Region Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_median**Description**

Assign Region Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_min**Description**

Assign Region Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

assign_rate**Description**

Assign Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

audit_agent_bytes_left_rate**Description**

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate**Description**

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate**Description**

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate**Description**

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate**Description**

Number of audit events coalesced

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate**Description**

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate**Description**

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate

Description

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_75th_percentile

Description

Balance Cluster Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_95th_percentile

Description

Balance Cluster Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_99th_percentile**Description**

Balance Cluster Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_max**Description**

Balance Cluster Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_mean**Description**

Balance Cluster Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_median**Description**

Balance Cluster Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_min**Description**

Balance Cluster Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balance_cluster_rate**Description**

Balance Cluster Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

balancer_misc_invocations_rate**Description**

The number of times the balancer was invoked outside a balance cluster operation. The balancer might be invoked when a new table is created, for example, to place the newly created regions.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

bulk_assign_75th_percentile**Description**

Bulk Assign Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_95th_percentile**Description**

Bulk Assign Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_99th_percentile**Description**

Bulk Assign Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_max**Description**

Bulk Assign Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_mean**Description**

Bulk Assign Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_median**Description**

Bulk Assign Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_min**Description**

Bulk Assign Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

bulk_assign_rate**Description**

Bulk Assign Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

canary_duration**Description**

Duration of the last or currently running canary job

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cluster_requests_rate**Description**

Cluster requests

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

dead_regionservers**Description**

The number of dead RegionServers.

Unit

RegionServers

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate**Description**

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate**Description**

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate**Description**

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate**Description**

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

hlog_split_rate

Description

HLog Split Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_75th_percentile

Description

HLog Split Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_95th_percentile

Description

HLog Split Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_99th_percentile**Description**

HLog Split Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_max**Description**

HLog Split Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_mean**Description**

HLog Split Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_median**Description**

HLog Split Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_size_min**Description**

HLog Split Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_75th_percentile**Description**

HLog Split Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_95th_percentile**Description**

HLog Split Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_99th_percentile**Description**

HLog Split Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_max**Description**

HLog Split Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_mean**Description**

HLog Split Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_median**Description**

HLog Split Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hlog_split_time_min**Description**

HLog Split Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_failures_rate**Description**

IPC Authentication Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_successes_rate**Description**

IPC Authentication Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_failures_rate**Description**

IPC Authorization Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_successes_rate**Description**

IPC Authorization Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_rate**Description**

IPCs Processed

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_75th_percentile**Description**

IPC Processing Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_95th_percentile**Description**

IPC Processing Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_99th_percentile**Description**

IPC Processing Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_max**Description**

IPC Processing Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_mean**Description**

IPC Processing Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_median**Description**

IPC Processing Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_min**Description**

IPC Processing Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_rate**Description**

IPCs Queued

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_75th_percentile**Description**

IPC Queue Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_95th_percentile**Description**

IPC Queue Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_99th_percentile**Description**

IPC Queue Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_max**Description**

IPC Queue Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_mean**Description**

IPC Queue Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_median**Description**

IPC Queue Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_min**Description**

IPC Queue Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_received_bytes_rate**Description**

IPC Received Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_sent_bytes_rate**Description**

IPC Sent Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

| | |
|--------------------|--|
| | New threads |
| Unit | threads |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_non_heap_committed_mb

| | |
|--------------------|--|
| Description | Total amount of committed non-heap memory. |
| Unit | MB |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_non_heap_used_mb

| | |
|--------------------|--|
| Description | Total amount of used non-heap memory. |
| Unit | MB |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_runnable_threads

| | |
|--------------------|--|
| Description | Runnable threads |
| Unit | threads |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_terminated_threads

| | |
|--------------------|----------------------|
| Description | Terminated threads |
| Unit | threads |
| Parents | cluster, hbase, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads**Description**

Total threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

| | |
|--------------------|--|
| | Logged FataIs |
| Unit | messages per second |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

log_info_rate

| | |
|--------------------|--|
| Description | Logged Infos |
| Unit | messages per second |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

log_warn_rate

| | |
|--------------------|--|
| Description | Logged Warnings |
| Unit | messages per second |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

login_failure_avg_time

| | |
|--------------------|--|
| Description | Average Failed Login Time |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

login_failure_rate

| | |
|--------------------|-----------------------|
| Description | Login Failures |
| Unit | operations per second |
| Parents | cluster, hbase, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

meta_hlog_split_rate**Description**

Meta HLog Split Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_75th_percentile**Description**

Meta HLog Split Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_95th_percentile**Description**

Meta HLog Split Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_99th_percentile**Description**

Meta HLog Split Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_max**Description**

Meta HLog Split Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_mean**Description**

Meta HLog Split Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_median**Description**

Meta HLog Split Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_size_min**Description**

Meta HLog Split Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_75th_percentile**Description**

Meta HLog Split Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_95th_percentile**Description**

Meta HLog Split Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_99th_percentile**Description**

Meta HLog Split Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_max**Description**

Meta HLog Split Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_mean**Description**

Meta HLog Split Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_median**Description**

Meta HLog Split Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_hlog_split_time_min**Description**

Meta HLog Split Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

regions_in_transition**Description**

Regions in Transition

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_longest_time**Description**

The largest amount of time that any region currently in transition has been in transition.

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_over_threshold**Description**

The number of regions that have been in transition longer than the threshold configured in rit.metrics.threshold.time. The default threshold value is one minute.

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regionservers**Description**

The number of RegionServers.

Unit

RegionServers

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

regions_in_transition_duration_25th_percentile**Description**

Region in Transition Time 25%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_75th_percentile**Description**

Region in Transition Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_90th_percentile**Description**

Region in Transition Time 90%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_95th_percentile**Description**

Region in Transition Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_98th_percentile**Description**

Region in Transition Time 98%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_99_9th_percentile**Description**

Region in Transition Time 99.9%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_99th_percentile**Description**

Region in Transition Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_max**Description**

Region in Transition Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_mean**Description**

Region in Transition Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_median**Description**

Region in Transition Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_min**Description**

Region in Transition Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions_in_transition_duration_rate**Description**

Region in Transition Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

kudu_cluster_replica_skew**Description**

The difference between the number of replicas on the tablet server hosting the most replicas and the number of replicas on the tablet server hosting the least replicas.

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_rate**Description**

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_splitkeyrange_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_splitkeyrange_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_generic_service_dumpmemtrackers_rate**Description**

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_generic_service_dumpmemtrackers_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_location_mapping_cache_hits_rate**Description**

Number of times location mapping assignment used cached data

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_location_mapping_cache_queries_rate**Description**

Number of queries to the location mapping cache

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_dead_containers_deleted_rate**Description**

Number of full (but dead) block containers that were deleted

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_evictions_rate**Description**

Number of file descriptors evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_hits_caching_rate

Description

Number of lookups that were expecting a file descriptor that found one. Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_hits_rate

Description

Number of lookups that found a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_inserts_rate

Description

Number of file descriptors inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_lookups_rate

Description

Number of file descriptors looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_misses_caching_rate**Description**

Number of lookups that were expecting a file descriptor that didn't yield one. Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_misses_rate**Description**

Number of lookups that didn't yield a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_usage**Description**

Number of entries in the file cache

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_rate**Description**

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_rate**Description**

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_merged_entities_count_of_server**Description**

Count of entities merged together when entities are merged by common attribute value.

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_sentry_client_reconnections_failed_rate**Description**

Number of failed reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_reconnections_succeeded_rate**Description**

Number of successful reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_rate**Description**

Duration of HaClient::Execute() calls (us). This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_sum_rate**Description**

Duration of HaClient::Execute() calls (us). This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_fatal_rate**Description**

Number of tasks failed with fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_nonfatal_rate**Description**

Number of tasks failed with non-fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_successful_rate**Description**

Number of successfully run tasks

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_expired_rate**Description**

Number of entries that had already expired upon eviction from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_rate**Description**

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_expired_rate**Description**

Number of lookups that found an entry, but the entry had already expired at the time of lookup

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_rate**Description**

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_inserts_rate**Description**

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_lookups_rate**Description**

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_memory_usage**Description**

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_misses_rate**Description**

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

empty_region_info_regions**Description**

Count of the regions with empty region info in CatalogJanitor consistency report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

inconsistent_regions**Description**

Number of inconsistent regions in HBase chore report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

orphan_regions_on_filesystem**Description**

Number of orphan regions on filesystem in HBase chore report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

orphan_regions_on_regionserver**Description**

Number of orphan regions on RegionServers in HBase chore report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

region_holes**Description**

Count of the holes in CatalogJanitor consistency report

Unit

counts

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

region_overlaps**Description**

Count of the overlaps in CatalogJanitor consistency report

Unit

counts

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

unknown_server_regions**Description**

Count of the unknown server regions in CatalogJanitor consistency report

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

kudu_num_raft_leaders**Description**

Number of tablet replicas that are Raft leaders

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_sys_catalog_oversized_write_requests_rate**Description**

Number of oversized write requests to the system catalog tablet rejected since start

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_error**Description**

Latest maximum time error as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_local_clock_delta**Description**Delta between local clock and true time tracked by built-in NTP client; set to $2^{63}-1$ when true time is not tracked**Unit**

message.units.milliseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_max_errors_rate**Description**

Statistics on the maximum true time error computed by built-in NTP client. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_max_errors_sum_rate**Description**

Statistics on the maximum true time error computed by built-in NTP client. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_time**Description**

| | |
|--------------------|--|
| | Latest true time as tracked by built-in NTP client |
| Unit | message.units.microseconds |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_addmaster_rate

| | |
|--------------------|---|
| Description | Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_addmaster_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_rate

| | |
|--------------------|---|
| Description | Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_sum_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committtransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committtransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_sum_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_sum_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_rate

Description

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_extrapolating**Description**

Whether HybridClock timestamps are extrapolated because of inability to read the underlying clock

Unit

message.units.state

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_rate**Description**

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_sum_rate**Description**

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total sum of recorded samples.

Unit

seconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_max_errors_rate

Description

The statistics on the maximum error of the underlying clock. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_max_errors_sum_rate

Description

The statistics on the maximum error of the underlying clock. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_rate

Description

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_sum_rate

Description

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_maintenance_op_prepare_failed_rate**Description**

Number of times when calling Prepare() on a maintenance operation failed

Unit

operations per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_overload_rejections_rate**Description**

Number of rejected write requests due to overloaded op apply queue

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_bulkchangeconfig_rate**Description**

Number of rejected kudu.consensus.ConsensusService.BulkChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_changeconfig_rate**Description**

Number of rejected kudu.consensus.ConsensusService.ChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_getconsensusstate_rate**Description**

Number of rejected kudu.consensus.ConsensusService.GetConsensusState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_getlastopid_rate**Description**

Number of rejected kudu.consensus.ConsensusService.GetLastOpId requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_getnodeinstance_rate**Description**

Number of rejected kudu.consensus.ConsensusService.GetNodeInstance requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_leaderstepdown_rate**Description**

| | |
|--------------------|--|
| | Number of rejected kudu.consensus.ConsensusService.LeaderStepDown requests due to RPC queue overflow |
| Unit | requests per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_requestconsensusvote_rate

| | |
|--------------------|--|
| Description | Number of rejected kudu.consensus.ConsensusService.RequestConsensusVote requests due to RPC queue overflow |
| Unit | requests per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_runleaderelection_rate

| | |
|--------------------|--|
| Description | Number of rejected kudu.consensus.ConsensusService.RunLeaderElection requests due to RPC queue overflow |
| Unit | requests per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_starttabletcopy_rate

| | |
|--------------------|--|
| Description | Number of rejected kudu.consensus.ConsensusService.StartTabletCopy requests due to RPC queue overflow |
| Unit | requests per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_unsafechangeconfig_rate**Description**

Number of rejected kudu.consensus.ConsensusService.UnsafeChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_updateconsensus_rate**Description**

Number of rejected kudu.consensus.ConsensusService.UpdateConsensus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_addmaster_rate**Description**

Number of rejected kudu.master.MasterService.AddMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_altertable_rate**Description**

Number of rejected kudu.master.MasterService.AlterTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_changetserverstate_rate**Description**

Number of rejected kudu.master.MasterService.ChangeTServerState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_connecttomaster_rate**Description**

Number of rejected kudu.master.MasterService.ConnectToMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_createtable_rate**Description**

Number of rejected kudu.master.MasterService.CreateTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_deletetable_rate**Description**

Number of rejected kudu.master.MasterService.DeleteTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_getmasterregistration_rate**Description**

Number of rejected kudu.master.MasterService.GetMasterRegistration requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablelocations_rate**Description**

Number of rejected kudu.master.MasterService.GetTableLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettableschema_rate**Description**

Number of rejected kudu.master.MasterService.GetTableSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablestatistics_rate**Description**

Number of rejected kudu.master.MasterService.GetTableStatistics requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettabletlocations_rate

Description

Number of rejected kudu.master.MasterService.GetTabletLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_isaltertabledone_rate

Description

Number of rejected kudu.master.MasterService.IsAlterTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_iscreatetabledone_rate

Description

Number of rejected kudu.master.MasterService.IsCreateTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listmasters_rate

Description

Number of rejected kudu.master.MasterService.ListMasters requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtables_rate**Description**

Number of rejected kudu.master.MasterService.ListTables requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtabletservers_rate**Description**

Number of rejected kudu.master.MasterService.ListTabletServers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_ping_rate**Description**

Number of rejected kudu.master.MasterService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_refreshauthzcache_rate**Description**

Number of rejected kudu.master.MasterService.RefreshAuthzCache requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_replacetablet_rate**Description**

Number of rejected kudu.master.MasterService.ReplaceTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_tsheartbeat_rate**Description**

Number of rejected kudu.master.MasterService.TSHeartbeat requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_checkleaks_rate**Description**

Number of rejected kudu.server.GenericService.CheckLeaks requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_dumpmemtrackers_rate**Description**

Number of rejected kudu.server.GenericService.DumpMemTrackers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_flushcoverage_rate

Description

Number of rejected kudu.server.GenericService.FlushCoverage requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getflags_rate

Description

Number of rejected kudu.server.GenericService.GetFlags requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getstatus_rate

Description

Number of rejected kudu.server.GenericService.GetStatus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_serverclock_rate

Description

Number of rejected kudu.server.GenericService.ServerClock requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setflag_rate

Description

Number of rejected kudu.server.GenericService.SetFlag requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setserverwallclockfortests_rate

Description

Number of rejected kudu.server.GenericService.SetServerWallClockForTests requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.AbortTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_begintransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.BeginTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_committransaction_rate**Description**

Number of rejected kudu.transactions.TxnManagerService.CommitTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_gettransactionstate_rate**Description**

Number of rejected kudu.transactions.TxnManagerService.GetTransactionState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_keeptransactionalive_rate**Description**

Number of rejected kudu.transactions.TxnManagerService.KeepTransactionAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_begintabletcopysession_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.BeginTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_checksessionactive_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.CheckSessionActive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_endtabletcopysession_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.EndTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_fetchdata_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.FetchData requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_alterschema_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.AlterSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.CoordinateTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_createtablet_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.CreateTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_deletetablet_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.DeleteTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_participateintransaction_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.ParticipateInTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_quiesce_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.Quiesce requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverchecksum_rate**Description**

Number of rejected kudu.tserver.TabletServerService.Checksum requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverlisttablets_rate**Description**

Number of rejected kudu.tserver.TabletServerService.ListTablets requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverping_rate**Description**

Number of rejected kudu.tserver.TabletServerService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserver_service_scan_rate**Description**

Number of rejected kudu.tserver.TabletServerService.Scan requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserver_service_scannerkeepalive_rate**Description**

Number of rejected kudu.tserver.TabletServerService.ScannerKeepAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserver_service_splitkeyrange_rate**Description**

Number of rejected kudu.tserver.TabletServerService.SplitKeyRange requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserver_service_write_rate**Description**

Number of rejected kudu.tserver.TabletServerService.Write requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_rate**Description**

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_sum_rate**Description**

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_sum_rate**Description**

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_rate**Description**

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_sum_rate**Description**

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent in the subprocess queues. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_sum_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent in the subprocess queues. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_sum_rate**Description**

Number of request messages in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_sum_rate**Description**

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_rate**Description**

Number of request messages in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_sum_rate**Description**

Number of request messages in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_sum_rate**Description**

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_connections_accepted_unix_domain_socket_rate**Description**

Number of incoming UNIX Domain Socket connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_evictions_rate**Description**

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_hits_rate**Description**

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_inserts_rate**Description**

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_lookups_rate**Description**

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_memory_usage**Description**

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_misses_rate**Description**

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_uptime**Description**

Time interval since the server has started

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_rate**Description**

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_remove_master_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_remove_master_rate

Description

Number of rejected kudu.master.MasterService.RemoveMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

Monitor Metrics

Reference information for Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Monitor:

- `alerts_rate_across_accumulo_c6s`
- `total_alerts_rate_across_accumulo_c6s`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

NFS Gateway Metrics

Reference information for NFS Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for NFS Gateway:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

| | |
|--------------------|--|
| | Maximum number of file descriptors |
| Unit | file descriptors |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

fd_open

| | |
|--------------------|--|
| Description | Open file descriptors. |
| Unit | file descriptors |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_bad_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Bad Health |
| Unit | seconds per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_concerning_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Concerning Health |
| Unit | seconds per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_disabled_rate

| | |
|--------------------|---|
| Description | Percentage of Time with Disabled Health |
| Unit | |

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

NameNode Metrics

Reference information for NameNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for NameNode:

- `abandon_block_avg_time_across_clusters`
- `total_abandon_block_avg_time_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

abandon_block_avg_time**Description**

Abandon Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

abandon_block_rate**Description**

Abandon Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_block_avg_time**Description**

Add Block Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_block_ops_rate**Description**

Add Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_block_rate**Description**

Add Block Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_directive_avg_time**Description**

Add Cache Directive Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_directive_rate**Description**

Add Cache Directive Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_pool_avg_time**Description**

Add Cache Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

add_cache_pool_rate**Description**

Add Cache Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

allow_snapshot_avg_time**Description**

Allow Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allow_snapshot_ops_rate**Description**

The total number of allow snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allow_snapshot_rate**Description**

Allow Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_avg_time**Description**

Append Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_rate**Description**

Append Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_left_rate**Description**

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate**Description**

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate**Description**

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate**Description**

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate

Description

Number of audit events coalesced

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate

Description

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate

Description

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate

Description

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate**Description**

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_capacity**Description**

The block capacity of the NameNode

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_pool_used_space**Description**

Block Pool Used Space

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_received_and_deleted_avg_time**Description**

Average Incremental Block Report Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_received_and_deleted_rate**Description**

Incremental Block Reports

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_report_avg_time**Description**

Block Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_report_rate**Description**

Block Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_total**Description**

Blocks total

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

blocks_with_corrupt_replicas**Description**

Blocks with corrupt replicas

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_report_avg_time**Description**

The average time to generate a cache report on the NameNode.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cache_report_rate**Description**

The total number of generate cache report operations on the NameNode.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_avg_time**Description**

Cancel Delegation Token Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_rate**Description**

Cancel Delegation Token Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

capacity**Description**

Capacity

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

capacity_remaining**Description**

HDFS capacity remaining.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

capacity_used**Description**

Capacity used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

commit_block_synchronization_avg_time**Description**

Commit Block Synchronization Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

commit_block_synchronization_rate**Description**

Commit Block Synchronization Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

complete_avg_time**Description**

Complete Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

complete_rate**Description**

Complete Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

concat_avg_time**Description**

Concat Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

concat_rate**Description**

Concat Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

create_avg_time

Description

Create Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_file_ops_rate

Description

Create File Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_rate

Description

Create Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_snapshot_avg_time**Description**

Create Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_snapshot_ops_rate**Description**

Create snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_snapshot_rate**Description**

Create Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_symlink_avg_time**Description**

Create Symlink Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

create_symlink_rate**Description**

Create Symlink Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dead_datanodes**Description**

Number of dead DataNodes

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

decommissioning_datanodes**Description**

Number of decommissioning DataNodes

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_avg_time**Description**

Delete Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_file_ops_rate**Description**

Delete File Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_rate**Description**

Delete Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_snapshot_avg_time**Description**

Delete Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_snapshot_ops_rate**Description**

Delete snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_snapshot_rate**Description**

Delete Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity**Description**

Total configured HDFS storage capacity

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_free**Description**

DFS free

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used**Description**

Storage space used by HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

dfs_capacity_used_non_hdfs**Description**

Storage space used by non-HDFS files

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

disallow_snapshot_avg_time**Description**

Disallow Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

disallow_snapshot_ops_rate**Description**

Disallow snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

disallow_snapshot_rate**Description**

Disallow Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

distinct_datanode_versions**Description**

The number of distinct versions of live DataNodes.

Unit

versions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

error_report_avg_time**Description**

Error Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

error_report_rate**Description**

Error Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

excess_blocks**Description**

The total number of excess blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

expired_heartbeats**Description**

The number of expired heartbeats

Unit

heartbeats

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

file_info_ops_rate**Description**

File Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_appended**Description**

Files Appended

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_created**Description**

Files Created

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_deleted_rate**Description**

Files Deleted

Unit

files per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_in_get_listing_ops**Description**

Files In Get Listing Operations

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_renamed_rate

Description

Files Renamed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

files_total

Description

The number of files and directories in the HDFS

Unit

files

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fs_image_load_time

Description

Filesystem Image Load Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_avg_time

Description

Fsync Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fsync_rate

Description

Fsync Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate**Description**

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate**Description**

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate**Description**

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate**Description**

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_additional_datanode_avg_time

Description

Get Additional DataNode Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_additional_datanode_rate

Description

Get Additional DataNode Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_keys_avg_time

Description

Get Block Keys Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_keys_rate

Description

Get Block Keys Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_locations_rate

Description

Get Block Locations (Internal Counter)

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_locations_rpc_avg_time**Description**

Get Block Locations Average Time (RPC)

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_block_locations_rpc_rate**Description**

Get Block Locations Operations (RPC)

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_blocks_avg_time**Description**

Get Blocks Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_blocks_rate**Description**

Get Blocks Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_content_summary_avg_time

Description

Get Content Summary Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_content_summary_rate

Description

Get Content Summary Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_data_encryption_key_avg_time

Description

Get Data Encryption Key Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_data_encryption_key_rate

Description

Get Data Encryption Key Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_datanode_report_avg_time

Description

Get DataNode Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_datanode_report_rate**Description**

Get DataNode Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_avg_time**Description**

Get Delegation Token Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_rate**Description**

Get Delegation Token Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_avg_time**Description**

Get Edit Log Manifest Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_edit_log_manifest_rate

Description

Get Edit Log Manifest Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_info_avg_time

Description

Get File Info Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_info_rate

Description

Get File Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_link_info_avg_time

Description

Get File Link Info Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_file_link_info_rate

Description

Get File Link Info Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_avg_time**Description**

Get Groups For User Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_rate**Description**

Get Groups For User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_link_target_avg_time

Description

Get Link Target Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_link_target_rate

Description

Get Link Target Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_listing_avg_time

Description

Get Listing Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_listing_ops_rate

Description

Get Listing Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_listing_rate

Description

Get Listing Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_preferred_block_size_avg_time**Description**

Get Preferred Block Size Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_preferred_block_size_rate**Description**

Get Preferred Block Size Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_server_defaults_avg_time**Description**

Get Server Defaults Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_server_defaults_rate**Description**

Get Server Defaults Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_service_status_avg_time

Description

Get Service Status Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_service_status_rate

Description

Get Service Status Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshot_diff_report_avg_time

Description

Get Snapshot Diff Report Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshot_diff_report_rate

Description

Get Snapshot Diff Report Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshottable_dir_listing_avg_time

Description

Get Snapshottable Dir Listing Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_snapshottable_dir_listing_rate**Description**

Get Snapshottable Dir Listing Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_stats_avg_time**Description**

Get Stats Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_stats_rate**Description**

Get Stats Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

hdfs_upgrade_status**Description**

HDFS upgrade status

Unit

upgrade status

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

is_file_closed_avg_time**Description**

Is File Closed Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

is_file_closed_rate**Description**

Is File Closed Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate

Description

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_info_threshold_exceeded_rate**Description**

Number of pauses detected over the info threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause above the info threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_pauses_warn_threshold_exceeded_rate**Description**

Number of pauses detected over the warn threshold. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 10 seconds, it treats it as one pause above the warn threshold.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads**Description**

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_directives_avg_time**Description**

List Cache Directives Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_directives_rate**Description**

List Cache Directives Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_pools_avg_time**Description**

List Cache Pools Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_cache_pools_rate**Description**

List Cache Pools Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_corrupt_file_blocks_avg_time**Description**

List Corrupt File Blocks Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_corrupt_file_blocks_rate**Description**

List Corrupt File Blocks Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

list_snapshottable_dir_ops_rate**Description**

List snapshottable directory operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

live_datanodes**Description**

Number of live DataNodes

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FataIs

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

meta_save_avg_time**Description**

Meta Save Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

meta_save_rate**Description**

Meta Save Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

millis_since_last_loaded_edits**Description**

Time Since Last Loaded Edits

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

missing_blocks**Description**

Missing blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mkdirs_avg_time**Description**

Make Directories Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mkdirs_rate**Description**

Make Directories Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_directive_avg_time**Description**

Modify Cache Directive Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_directive_rate**Description**

Modify Cache Directive Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_pool_avg_time**Description**

Modify Cache Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

modify_cache_pool_rate**Description**

Modify Cache Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

monitor_health_avg_time**Description**

Monitor Health Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

monitor_health_rate**Description**

Monitor Health Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

nn_num_directory_failures**Description**

Number of directory failures

Unit

directories

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

nn_time_since_last_checkpoint**Description**

The time since the last filesystem checkpoint

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

pause_time_rate**Description**

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pauses_rate**Description**

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_data_node_messages**Description**

Pending Data Node Messages

Unit

messages

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_deletion_blocks**Description**

The number of replicas pending deletion.

Unit

replicas

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_replication_blocks**Description**

The number of blocks with replication pending

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_block_pool_used**Description**

Percentage Block Pool Used

Unit

percent

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_remaining**Description**

Percentage Space Remaining

Unit

percent

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_used**Description**

Percentage Space Used

Unit

percent

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

postponed_misreplicated_blocks**Description**

Postponed Misreplicated Blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

recover_lease_avg_time

Description

Recover Lease Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

recover_lease_rate

Description

Recover Lease Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_nodes_avg_time

Description

Refresh Nodes Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_nodes_rate

Description

Refresh Nodes Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_service_acl_avg_time**Description**

Refresh Service ACL Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_service_acl_rate**Description**

Refresh Service ACL Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_avg_time**Description**

Super User Groups Configuration Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_rate**Description**

Super User Groups Configuration Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_avg_time

Description

Refresh User to Groups Mapping Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_rate

Description

Refresh User to Groups Mapping Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_avg_time

Description

Register Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_datanode_avg_time

Description

Register DataNode Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_datanode_rate

Description

Register DataNode Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_rate**Description**

Register Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_directive_avg_time**Description**

Remove Cache Directive Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_directive_rate**Description**

Remove Cache Directive Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_pool_avg_time**Description**

Remove Cache Pool Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

remove_cache_pool_rate

Description

Remove Cache Pool Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename2_avg_time

Description

Rename2 Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename2_rate

Description

Rename2 Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_avg_time

Description

Rename Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_rate

Description

Rename Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_snapshot_avg_time**Description**

Rename Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_snapshot_ops_rate**Description**

Rename snapshot operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rename_snapshot_rate**Description**

Rename Snapshot Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_avg_time**Description**

Renew Delegation Token Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_rate

Description

Renew Delegation Token Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_lease_avg_time

Description

Renew Lease Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_lease_rate

Description

Renew Lease Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

report_bad_blocks_avg_time

Description

Report Bad Blocks Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

report_bad_blocks_rate

Description

Report Bad Blocks Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

restore_failed_storage_avg_time**Description**

Restore Failed Storage Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

restore_failed_storage_rate**Description**

Restore Failed Storage Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edit_log_avg_time**Description**

Roll Edit Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edit_log_rate**Description**

Roll Edit Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edits_avg_time

Description

Roll Edits Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

roll_edits_rate

Description

Roll Edits Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_failures_rate

Description

RPC Authentication Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate

Description

RPC Authentication Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate

Description

RPC Authorization Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate**Description**

RPC Authorization Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length**Description**

RPC Call Queue Length

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections**Description**

Open RPC Connections

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time**Description**

Average RPC Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate

Description

RPCs Processed

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time

Description

Average RPC Queue Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate

Description

RPCs Queued

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate

Description

RPC Received Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate

Description

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

safe_mode_time**Description**

Safe Mode Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

save_namespace_avg_time**Description**

Save Namespace Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

save_namespace_rate**Description**

Save Namespace Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scheduled_replication_blocks**Description**

The number of blocks with replication currently scheduled

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_heartbeat_avg_time

Description

Average DataNode Heartbeat Processing Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

send_heartbeat_rate

Description

DataNode Heartbeats

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_abandon_block_avg_time

Description

Abandon Block Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_abandon_block_rate

Description

Abandon Block Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_block_avg_time

Description

Add Block Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_block_rate**Description**

Add Block Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_directive_avg_time**Description**

Add Cache Directive Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_directive_rate**Description**

Add Cache Directive Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_pool_avg_time**Description**

Add Cache Pool Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_add_cache_pool_rate**Description**

Add Cache Pool Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_allow_snapshot_avg_time**Description**

Allow Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_allow_snapshot_rate**Description**

Allow Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_append_avg_time**Description**

Append Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_append_rate**Description**

Append Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_received_and_deleted_avg_time**Description**

Average Incremental Block Report Processing Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_received_and_deleted_rate**Description**

Incremental Block Reports. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_report_avg_time**Description**

Block Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_block_report_rate**Description**

Block Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cache_report_avg_time**Description**

The average time to generate a cache report on the NameNode.. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cache_report_rate**Description**

The total number of generate cache report operations on the NameNode.. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cancel_delegation_token_avg_time**Description**

Cancel Delegation Token Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_cancel_delegation_token_rate**Description**

Cancel Delegation Token Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_commit_block_synchronization_avg_time**Description**

Commit Block Synchronization Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_commit_block_synchronization_rate**Description**

Commit Block Synchronization Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_complete_avg_time**Description**

Complete Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_complete_rate**Description**

Complete Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_concat_avg_time

Description

Concat Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_concat_rate

Description

Concat Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_avg_time

Description

Create Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_rate

Description

Create Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_snapshot_avg_time

Description

Create Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_snapshot_rate**Description**

Create Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_symlink_avg_time**Description**

Create Symlink Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_create_symlink_rate**Description**

Create Symlink Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_avg_time**Description**

Delete Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_rate**Description**

Delete Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_snapshot_avg_time**Description**

Delete Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_delete_snapshot_rate**Description**

Delete Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_disallow_snapshot_avg_time**Description**

Disallow Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_disallow_snapshot_rate**Description**

Disallow Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_error_report_avg_time**Description**

Error Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_error_report_rate**Description**

Error Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_fsync_avg_time**Description**

Fsync Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_fsync_rate**Description**

Fsync Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_additional_datanode_avg_time

Description

Get Additional DataNode Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_additional_datanode_rate

Description

Get Additional DataNode Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_keys_avg_time

Description

Get Block Keys Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_keys_rate

Description

Get Block Keys Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_locations_rpc_avg_time

Description

Get Block Locations Average Time (RPC). This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_block_locations_rpc_rate

Description

Get Block Locations Operations (RPC). This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_blocks_avg_time

Description

Get Blocks Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_blocks_rate

Description

Get Blocks Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_content_summary_avg_time**Description**

Get Content Summary Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_content_summary_rate**Description**

Get Content Summary Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_data_encryption_key_avg_time**Description**

Get Data Encryption Key Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_data_encryption_key_rate**Description**

Get Data Encryption Key Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_datanode_report_avg_time**Description**

Get DataNode Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_datanode_report_rate**Description**

Get DataNode Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_delegation_token_avg_time**Description**

Get Delegation Token Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_delegation_token_rate**Description**

Get Delegation Token Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_edit_log_manifest_avg_time**Description**

Get Edit Log Manifest Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_edit_log_manifest_rate**Description**

Get Edit Log Manifest Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_info_avg_time**Description**

Get File Info Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_info_rate**Description**

Get File Info Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_link_info_avg_time**Description**

Get File Link Info Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_file_link_info_rate

Description

Get File Link Info Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_groups_for_user_avg_time

Description

Get Groups For User Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_groups_for_user_rate

Description

Get Groups For User Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_link_target_avg_time

Description

Get Link Target Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_link_target_rate

Description

Get Link Target Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_listing_avg_time

Description

Get Listing Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_listing_rate

Description

Get Listing Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_most_recent_checkpoint_tx_id_avg_time

Description

Get Most Recent Checkpoint Transaction ID Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_most_recent_checkpoint_tx_id_rate

Description

Get Most Recent Checkpoint Transaction ID Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_preferred_block_size_avg_time**Description**

Get Preferred Block Size Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_preferred_block_size_rate**Description**

Get Preferred Block Size Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_server_defaults_avg_time**Description**

Get Server Defaults Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_server_defaults_rate**Description**

Get Server Defaults Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_service_status_avg_time**Description**

Get Service Status Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_service_status_rate**Description**

Get Service Status Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshot_diff_report_avg_time**Description**

Get Snapshot Diff Report Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshot_diff_report_rate**Description**

Get Snapshot Diff Report Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshottable_dir_listing_avg_time**Description**

Get Snapshottable Dir Listing Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_snapshottable_dir_listing_rate**Description**

Get Snapshottable Dir Listing Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_stats_avg_time**Description**

Get Stats Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_stats_rate**Description**

Get Stats Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_transaction_id_avg_time

Description

Get Transaction ID Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_get_transaction_id_rate

Description

Get Transaction ID Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_is_file_closed_avg_time

Description

Is File Closed Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_is_file_closed_rate

Description

Is File Closed Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_directives_avg_time**Description**

List Cache Directives Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_directives_rate**Description**

List Cache Directives Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_pools_avg_time**Description**

List Cache Pools Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_cache_pools_rate**Description**

List Cache Pools Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_corrupt_file_blocks_avg_time**Description**

List Corrupt File Blocks Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_list_corrupt_file_blocks_rate**Description**

List Corrupt File Blocks Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_meta_save_avg_time**Description**

Meta Save Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_meta_save_rate**Description**

Meta Save Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_mkdirs_avg_time**Description**

Make Directories Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_mkdirs_rate**Description**

Make Directories Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_directive_avg_time**Description**

Modify Cache Directive Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_directive_rate**Description**

Modify Cache Directive Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_pool_avg_time**Description**

Modify Cache Pool Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_modify_cache_pool_rate

Description

Modify Cache Pool Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_monitor_health_avg_time

Description

Monitor Health Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_monitor_health_rate

Description

Monitor Health Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_recover_lease_avg_time

Description

Recover Lease Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_recover_lease_rate

Description

Recover Lease Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_nodes_avg_time

Description

Refresh Nodes Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_nodes_rate

Description

Refresh Nodes Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_service_acl_avg_time

Description

Refresh Service ACL Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_refresh_service_acl_rate

Description

| | |
|--------------------|---|
| | Refresh Service ACL Operations. This metric is for the RPC server associated with the service RPC port. |
| Unit | operations per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_refresh_super_user_groups_configuration_avg_time

| | |
|--------------------|---|
| Description | Super User Groups Configuration Average Time. This metric is for the RPC server associated with the service RPC port. |
| Unit | ms |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_refresh_super_user_groups_configuration_rate

| | |
|--------------------|---|
| Description | Super User Groups Configuration Operations. This metric is for the RPC server associated with the service RPC port. |
| Unit | operations per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_refresh_user_to_groups_mappings_avg_time

| | |
|--------------------|--|
| Description | Refresh User to Groups Mapping Average Time. This metric is for the RPC server associated with the service RPC port. |
| Unit | ms |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_refresh_user_to_groups_mappings_rate

| | |
|--------------------|--|
| Description | Refresh User to Groups Mapping Operations. This metric is for the RPC server associated with the service RPC port. |
|--------------------|--|

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_avg_time**Description**

Register Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_datanode_avg_time**Description**

Register DataNode Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_datanode_rate**Description**

Register DataNode Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_register_rate**Description**

Register Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_directive_avg_time

Description

Remove Cache Directive Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_directive_rate

Description

Remove Cache Directive Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_pool_avg_time

Description

Remove Cache Pool Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_remove_cache_pool_rate

Description

Remove Cache Pool Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename2_avg_time

Description

Rename2 Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename2_rate

Description

Rename2 Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_avg_time

Description

Rename Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_rate

Description

Rename Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_snapshot_avg_time

Description

Rename Snapshot Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rename_snapshot_rate**Description**

Rename Snapshot Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_delegation_token_avg_time**Description**

Renew Delegation Token Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_delegation_token_rate**Description**

Renew Delegation Token Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_lease_avg_time**Description**

Renew Lease Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_renew_lease_rate**Description**

Renew Lease Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_report_bad_blocks_avg_time**Description**

Report Bad Blocks Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_report_bad_blocks_rate**Description**

Report Bad Blocks Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_restore_failed_storage_avg_time**Description**

Restore Failed Storage Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_restore_failed_storage_rate**Description**

Restore Failed Storage Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edit_log_avg_time**Description**

Roll Edit Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edit_log_rate**Description**

Roll Edit Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edits_avg_time**Description**

Roll Edits Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_roll_edits_rate**Description**

| | |
|--------------------|--|
| | Roll Edits Operations. This metric is for the RPC server associated with the service RPC port. |
| Unit | operations per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_rpc_authentication_failures_rate

| | |
|--------------------|--|
| Description | RPC Authentication Failures. This metric is for the RPC server associated with the service RPC port. |
| Unit | failures per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_rpc_authentication_successes_rate

| | |
|--------------------|---|
| Description | RPC Authentication Successes. This metric is for the RPC server associated with the service RPC port. |
| Unit | successes per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_rpc_authorization_failures_rate

| | |
|--------------------|---|
| Description | RPC Authorization Failures. This metric is for the RPC server associated with the service RPC port. |
| Unit | failures per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

service_rpc_authorization_successes_rate

| | |
|--------------------|--|
| Description | RPC Authorization Successes. This metric is for the RPC server associated with the service RPC port. |
| Unit | |

successes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_call_queue_length

Description

RPC Call Queue Length. This metric is for the RPC server associated with the service RPC port.

Unit

items

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_num_open_connections

Description

Open RPC Connections. This metric is for the RPC server associated with the service RPC port.

Unit

connections

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_processing_time_avg_time

Description

Average RPC Processing Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_processing_time_rate

Description

RPCs Processed. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_queue_time_avg_time

Description

Average RPC Queue Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_queue_time_rate

Description

RPCs Queued. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_received_bytes_rate

Description

RPC Received Bytes. This metric is for the RPC server associated with the service RPC port.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_rpc_sent_bytes_rate

Description

RPC Sent Bytes. This metric is for the RPC server associated with the service RPC port.

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_save_namespace_avg_time

Description

Save Namespace Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_save_namespace_rate**Description**

Save Namespace Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_send_heartbeat_avg_time**Description**

Average DataNode Heartbeat Processing Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_send_heartbeat_rate**Description**

DataNode Heartbeats. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_balancer_bandwidth_avg_time**Description**

Set Balancer Bandwidth Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_balancer_bandwidth_rate**Description**

Set Balancer Bandwidth Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_owner_avg_time**Description**

Set Owner Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_owner_rate**Description**

Set Owner Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_permission_avg_time**Description**

Set Permission Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_permission_rate

Description

Set Permission Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_quota_avg_time

Description

Set Quota Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_quota_rate

Description

Set Quota Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_replication_avg_time

Description

Set Replication Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_replication_rate

Description

Set Replication Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_safe_mode_avg_time**Description**

Set Safe Mode Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_safe_mode_rate**Description**

Set Safe Mode Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_times_avg_time**Description**

Set Times Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_set_times_rate**Description**

Set Times Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_active_avg_time**Description**

Transition to Active Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_active_rate**Description**

Transition to Active Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_standby_avg_time**Description**

Transition to Standby Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_transition_to_standby_rate**Description**

Transition to Standby Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_block_for_pipeline_avg_time**Description**

Update Block For Pipeline Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_block_for_pipeline_rate**Description**

Update Block For Pipeline Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_pipeline_avg_time**Description**

Update Pipeline Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_update_pipeline_rate**Description**

Update Pipeline Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_version_request_avg_time**Description**

Version Request Average Time. This metric is for the RPC server associated with the service RPC port.

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

service_version_request_rate**Description**

Version Request Operations. This metric is for the RPC server associated with the service RPC port.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_balancer_bandwidth_avg_time**Description**

Set Balancer Bandwidth Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_balancer_bandwidth_rate**Description**

Set Balancer Bandwidth Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_owner_avg_time**Description**

Set Owner Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_owner_rate**Description**

Set Owner Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_permission_avg_time**Description**

Set Permission Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_permission_rate**Description**

Set Permission Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_quota_avg_time**Description**

Set Quota Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_quota_rate**Description**

Set Quota Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_replication_avg_time**Description**

Set Replication Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_replication_rate**Description**

Set Replication Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_safe_mode_avg_time**Description**

Set Safe Mode Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_safe_mode_rate**Description**

Set Safe Mode Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_times_avg_time**Description**

Set Times Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

set_times_rate**Description**

Set Times Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

snapshot_diff_report_ops_rate**Description**

Snapshot diff report operations.

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

snapshots**Description**

The total number of snapshots.

Unit

snapshots

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

snapshotable_directories**Description**

The total number of directories marked as snapshotable.

Unit

directories

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stale_datanodes**Description**

Number of DataNodes marked stale due to delayed heartbeats.

Unit

DataNodes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs_avg_time**Description**

Average Edit Log Sync Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

syncs_rate**Description**

Edit Log Syncs

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_avg_time**Description**

Average Transaction Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_batched_in_sync**Description**

Transactions Batched In Sync

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_rate**Description**

Transactions

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_since_last_checkpoint**Description**

Transactions Since Last Log Checkpoint

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transactions_since_last_log_roll**Description**

Transactions Since Last Log Roll

Unit

transactions

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_active_avg_time**Description**

Transition to Active Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_active_rate**Description**

Transition to Active Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_standby_avg_time**Description**

Transition to Standby Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

transition_to_standby_rate**Description**

Transition to Standby Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

under_replicated_blocks**Description**

Under-replicated blocks

Unit

blocks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

update_block_for_pipeline_avg_time**Description**

Update Block For Pipeline Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_block_for_pipeline_rate**Description**

Update Block For Pipeline Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_pipeline_avg_time**Description**

Update Pipeline Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_pipeline_rate**Description**

Update Pipeline Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

version_request_avg_time**Description**

Version Request Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

version_request_rate**Description**

Version Request Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

xceivers**Description**

Transceivers

Unit

transceivers

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Navigator Audit Server Metrics

Reference information for Navigator Audit Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Audit Server:

- `alerts_rate_across_mgms`
- `total_alerts_rate_across_mgms`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

active_read_requests**Description**

The number of active read requests

Unit

requests

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

active_write_requests**Description**

The number of active write requests

Unit

requests

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

persisted_requests_rate**Description**

Total number of write requests persisted.

Unit

requests per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

read_requests_rate**Description**

Total number of read requests.

Unit

requests per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

write_requests_rate**Description**

Total number of write requests.

Unit

requests per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Navigator HSM KMS backed by SafeNet Luna HSM Metrics

Reference information for Navigator HSM KMS backed by SafeNet Luna HSM Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator HSM KMS backed by SafeNet Luna HSM:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Good Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_unknown_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Navigator HSM KMS backed by Thales HSM Metrics

Reference information for Navigator HSM KMS backed by Thales HSM Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator HSM KMS backed by Thales HSM:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Luna KMS Metastore Metrics

Reference information for Navigator Luna KMS Metastore Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Luna KMS Metastore:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

| | |
|--------------------|--|
| | For a host, the amount of time since the host was booted. For a role, the uptime of the backing process. |
| Unit | seconds |
| Parents | cluster, luna_kms, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Luna KMS Proxy Metrics

Reference information for Navigator Luna KMS Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Luna KMS Proxy:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

| | |
|--------------------|--|
| | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, luna_kms, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, luna_kms, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, luna_kms, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, luna_kms, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | |

ios per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, luna_kms, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Metadata Server Metrics

Reference information for Navigator Metadata Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Metadata Server:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

solr_counters_elements**Description**

The number of documents in Solr Elements Core of Navigator Metadata Server

Unit

documents

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

solr_counters_relations**Description**

The number of documents in Solr Relations Core of Navigator Metadata Server

Unit

documents

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Navigator Thales KMS Metastore Metrics

Reference information for Navigator Thales KMS Metastore Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Thales KMS Metastore:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, thales_kms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, thales_kms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, thales_kms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, thales_kms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Navigator Thales KMS Proxy Metrics

Reference information for Navigator Thales KMS Proxy Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Navigator Thales KMS Proxy:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, thales_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Network Interface Metrics

Reference information for Network Interface Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Network Interface:

- `bytes_receive_rate_across_clusters`
- `total_bytes_receive_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`bytes_receive_rate`

Description

The number of bytes received

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

`bytes_transmit_rate`

Description

The number of bytes transmitted

Unit

bytes per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

`colls_transmit_rate`

Description

The number of packet collisions while transmitting

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

`drop_receive_rate`

Description

The number of packets dropped while receiving

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

`drop_transmit_rate`

Description

The number of packets dropped while transmitting

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

errs_receive_rate**Description**

The number of receive errors

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

errs_transmit_rate**Description**

The number of transmit errors

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

frame_receive_rate**Description**

The number of packet framing errors while receiving

Unit

errors per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

packets_receive_rate**Description**

The number of packets received

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

packets_transmit_rate**Description**

The number of packets transmitted

Unit

packets per second

Parents

cluster, host, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

speed**Description**

The speed of the network interface

Unit

MB per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

NodeManager Metrics

Reference information for NodeManager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for NodeManager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

allocated_containers**Description**

Number of containers allocated in this pool.

Unit

containers

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_gb**Description**

Allocated Memory

Unit

gigabytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

available_memory_gb**Description**

Available Memory

Unit

gigabytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

containers_completed_rate**Description**

Containers Completed

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_failed_rate

Description

Containers Failed

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_initing

Description

Containers Initializing

Unit

containers

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_killed_rate

Description

Containers Killed

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_launched_rate

Description

Containers Launched

Unit

containers per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

containers_running

Description

Containers Running

Unit

containers

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_with_descendants_rate**Description**

The total system CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_with_descendants_rate**Description**

The total user CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_container_statuses_avg_time**Description**

Get Container Statuses Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_container_statuses_rate**Description**

Get Container Statuses Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FataIs

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss_with_descendants**Description**

The total resident memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual_with_descendants**Description**

The total virtual memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

rpc_authentication_failures_rate**Description**

RPC Authentication Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate**Description**

RPC Authentication Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate**Description**

RPC Authorization Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate**Description**

RPC Authorization Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length**Description**

RPC Call Queue Length

Unit

items

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections**Description**

Open RPC Connections

Unit

connections

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time**Description**

Average RPC Processing Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate**Description**

RPCs Processed

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time**Description**

Average RPC Queue Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate**Description**

RPCs Queued

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate**Description**

RPC Received Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate**Description**

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_containers_avg_time**Description**

Start containers average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

start_containers_rate**Description**

Start containers operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stop_containers_avg_time**Description**

Stop containers average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stop_containers_rate**Description**

Stop containers operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Omid Metrics

Reference information for Omid Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Omid:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Omid tso server Metrics

Reference information for Omid tso server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Omid tso server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, omid, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Oozie Metrics

Reference information for Oozie Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Oozie:

- jobs_failed_rate_across_clusters
- total_jobs_failed_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

jobs_failed_rate

| | |
|-------------|--|
| Description | Jobs Failed |
| Unit | jobs per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jobs_killed_rate

| | |
|-------------|--|
| Description | Jobs Killed |
| Unit | jobs per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jobs_preparing

| | |
|-------------|--|
| Description | Jobs Preparing |
| Unit | jobs |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jobs_running

| | |
|-------------|--------------|
| Description | Jobs Running |
| Unit | jobs |
| Parents | cluster |
| CDH Version | |

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_succeeded_rate

Description

Jobs Succeeded

Unit

jobs per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jobs_suspended

Description

Jobs Suspended

Unit

jobs

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Oozie Server Metrics

Reference information for Oozie Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Oozie Server:

- `callablequeue_active_threads_histogram_75th_percentile_across_clusters`
- `total_callablequeue_active_threads_histogram_75th_percentile_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

callablequeue_active_threads_histogram_75th_percentile**Description**

Callable queue active threads: 75th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_999th_percentile**Description**

Callable queue active threads: 999th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_99th_percentile**Description**

Callable queue active threads: 99th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_avg**Description**

Callable queue active threads: Avg

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_max**Description**

Callable queue active threads: Max

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_median

Description

Callable queue active threads: 50th percentile

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_min

Description

Callable queue active threads: Min

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_rate

Description

Callable queue active threads: Histogram samples

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_active_threads_histogram_stddev

Description

Callable queue active threads: Standard deviation

Unit

threads

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_items_executed_rate

Description

Callable Queue Executed Items

Unit

items per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_items_failed_rate**Description**

Callable Queue Failed Items

Unit

items per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_items_queued_rate**Description**

Callable Queue Queued Items

Unit

items per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_75th_percentile**Description**

Callable queue size: 75th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_999th_percentile**Description**

Callable queue size: 999th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_99th_percentile

Description

Callable Qqueue size: 99th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_avg

Description

Callable queue size: Avg

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_max

Description

Callable queue size: Max

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_median

Description

Callable queue size: 50th percentile

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_min

Description

Callable queue size: Min

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_rate**Description**

Callable queue size: Histogram samples

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_queue_size_histogram_stddev**Description**

Callable queue size: Standard deviation

Unit

items

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_15min_rate**Description**

Callable queue items dequeued: 15 min rate

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_1min_rate**Description**

Callable queue items dequeued: 1 min rate

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_5min_rate

Description

Callable queue items dequeued: 5 min rate

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_75th_percentile

Description

Callable queue time in queue: 75th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_999th_percentile

Description

Callable queue time in queue: 99th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_99th_percentile

Description

Callable queue time in queue: 999th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_avg

Description

Callable queue time in queue: Avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_max**Description**

Callable queue time in queue: Max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_median**Description**

Callable queue time in queue: 50th percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_min**Description**

Callable queue time in queue: Min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_rate**Description**

Callable queue items queued

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

callablequeue_time_in_queue_histogram_stddev

Description

Callable queue time in queue: Standard deviation

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory

Description

The maximum amount of memory that the Java virtual machine will attempt to use.

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_memory

Description

The total amount of memory in the Java virtual machine.

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pauses_rate

Description

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 5.3), [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oozie_bulk_jpa_executor_duration_timer_15min_rate

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_1min_rate

Description

message.metrics.oozie_bulk_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bulk_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bulk_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_c

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_action_status_pending_for_bundle_duration_timer_s

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_99th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_med

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_cou

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_by_last_modified_time_duration_timer_std

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_actions_for_bundle_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_15min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_1min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_5min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_75th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_999th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_99th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_avg.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_max.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_min.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_count.d

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_get_bundle_waiting_actions_older_than_duration_timer_stddev.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_99th_percentil**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_99th_d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_pending_modtime_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duratio

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

| | |
|-------------|--|
| Description | message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

| | |
|-------------|--|
| Description | message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

| | |
|-------------|--|
| Description | message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

| | |
|-------------|--|
| Description | message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

| | |
|-------------|--|
| Description | message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time |
| Unit | message.units.executions per second |

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_coordid_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_15min_r**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_15min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_1min_r**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_1min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_5min_r**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_5min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_75th_p**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_99th_p**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_99th_p**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_avg**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_max**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_median**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer,

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_min**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer,

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_rate**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer,

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer_stddev**Description**

message.metrics.oozie_bundle_action_query_executor_update_bundle_action_status_pending_modtime_duration_timer,

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_actions_for_job_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_actions_count_for_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_get_coordinators_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_for_user_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_get_for_user_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_info_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_info_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_999th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_jobxml_conf_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_75th_percent**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_999th_percent**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_99th_percent**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_id_status_pending_modtime_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_get_bundle_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_75th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_99th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_pause_kickoff_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_avg.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_max.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_median.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_min.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_count.description

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pause_endtime_duration_timer_stddev.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_15min_rate.des

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_99th_percent**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_99th.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_avg.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_max.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_medi

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_min.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_coun

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_modtime_duration_timer_stdde

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_15min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_1min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_5min_**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_75th_**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_999th_**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_99th_**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_avg**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_max**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_median**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_min**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_rate**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_timer_stddev**Description**

message.metrics.oozie_bundle_job_query_executor_update_bundle_job_status_pending_susp_mod_time_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_jobs_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_jobs_get_for_purge_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_jobs_get_need_start_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_jobs_get_paused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_jobs_get_running_or_pending_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_bundle_jobs_get_unpaused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_callback_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_callback_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_callback_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_callback_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_callback_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_callback_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_avg**Description**

message.metrics.oozie_callback_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_max**Description**

message.metrics.oozie_callback_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_median**Description**

message.metrics.oozie_callback_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_min**Description**

message.metrics.oozie_callback_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_rate**Description**

message.metrics.oozie_callback_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_callback_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_callback_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_check_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_check_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_external_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_info_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_info_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_input_check_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_slajpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_slajpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_start_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_start_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_for_timeout_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_action_status_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_action_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_75th_percentil**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_999th_percent**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_99th_percentil**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_actions_by_last_modified_time_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_by_jobid_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_15min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_1min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_5min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_75th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_999th_percentil**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_999th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_99th_percentil**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_99th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_avg.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_get_coord_active_actions_count_by_jobid_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_15min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_1min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_5min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_75th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_999th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_99th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_dependencies_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_1min_rate.o

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_5min_rate.o

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_75th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_999th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_99th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_median.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_inputcheck_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_15min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_1min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_avg.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_max.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_median.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_min.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_count.des

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_modified_date_duration_timer_stddev.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_1min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_5min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_75th_percent**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_99th_percent**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_99th_percent**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_max.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_push_inputcheck_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_15min_rate

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_15min_rate.desc |
| Unit | message.units.executions per message.units.singular.milliseconds |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_1min_rate

| | |
|-------------|---|
| Description | message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_1min_rate.desc |
| Unit | message.units.executions per message.units.singular.milliseconds |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_5min_rate

| | |
|-------------|---|
| Description | message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_5min_rate.desc |
| Unit | message.units.executions per message.units.singular.milliseconds |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_75th_percentile

| | |
|-------------|---|
| Description | message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_75th_percentile.desc |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_999th_percentile

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_999th_percentile.desc |
| Unit | ms |

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_for_start_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_75th_percent**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_75th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_99th_percent**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_99th_percent**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_99th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_avg**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_avg.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_max**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_max.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_median**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_min**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_min.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_rate**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_query_executor_update_coord_action_status_pending_time_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_action_remove_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_action_remove_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_count_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_active_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_active_count_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_for_job_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_count_for_job_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_get_for_recovery_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_get_ready_groupby_job_idjpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_pending_false_count_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_75th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_999th_percentile.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_99th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_pending_false_status_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_pending_false_status_count_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_actions_running_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_actions_running_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_action_by_action_number_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_action_for_nominal_time_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_action_ids_for_date_range_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_action_modified_date_for_range_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_75th_percentile.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_999th_percentile.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_99th_percentile.c

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_action_running_for_range_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_action_running_count_for_range_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_by_dates_for_kill_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_for_dates_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_not_completed_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_running_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_running_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_status_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_status_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_subset_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_actions_suspended_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_pending_actions_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_pending_actions_count_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_ready_actions_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_get_running_actions_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_get_running_actions_count_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_info_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_info_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_kill_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_action_ready_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_input_check_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_materialize_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_status_parentid_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_suspend_kill_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_job_user_appname_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_get_coord_jobs_changed_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_999th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_appnamespace_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_15m**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_15m.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_1m**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_1m.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_5m**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_5m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_75th**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_75th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_99th**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_99th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_99th**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_99th

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_avg

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_max

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_med

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_min

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim |
| Unit | ms |
| Parents | cluster, oozie, rack |
| CDH Version | [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_rate

| | |
|-------------|--|
| Description | message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_tim |
| Unit | message.units.executions per second |

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_appnamespace_pausetime_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_bundleid_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_change_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_change_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_15min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_1min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_5min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_last_modified_time_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_materialize_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_75th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_99th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_modtime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_999th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_15min_r

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_1min_r

Unit

message.units.executions per message.units.singular.milliseconds

| |
|--|
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_5min_rate

| |
|--|
| Description |
| message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_5min_r |
| Unit |
| message.units.executions per message.units.singular.milliseconds |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_75th_percentile

| |
|--|
| Description |
| message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_75th_p |
| Unit |
| ms |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_999th_percentile

| |
|---|
| Description |
| message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_999th_p |
| Unit |
| ms |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_99th_percentile

| |
|--|
| Description |
| message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_99th_p |
| Unit |
| ms |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_avg.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_max.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_median.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_min.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_count.description

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_modtime_duration_timer_stddev.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_15min_rate.

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_1min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_5min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_avg**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_avg.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_max**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_max.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_median**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_min**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_rate**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_stddev**Description**

message.metrics.oozie_coord_job_query_executor_update_coord_job_status_pending_time_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_get_for_purge_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_get_from_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_paused_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_get_paused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_pending_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_get_pending_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_get_unpaused_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_not_for_purge_from_parent_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_count_not_for_purge_from_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coord_jobs_to_be_materialized_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coordinator_job_get_for_user_appname_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_coordinator_job_get_for_user_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_75th_percentile**Description**

message.metrics.oozie_jdbc_active_connections_histogram_75th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_999th_percentile**Description**

message.metrics.oozie_jdbc_active_connections_histogram_999th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_99th_percentile**Description**

message.metrics.oozie_jdbc_active_connections_histogram_99th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_avg**Description**

message.metrics.oozie_jdbc_active_connections_histogram_avg.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_max**Description**

message.metrics.oozie_jdbc_active_connections_histogram_max.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_median**Description**

message.metrics.oozie_jdbc_active_connections_histogram_median.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_min**Description**

message.metrics.oozie_jdbc_active_connections_histogram_min.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_rate**Description**

message.metrics.oozie_jdbc_active_connections_histogram_count.desc

Unit

samples per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_active_connections_histogram_stddev**Description**

message.metrics.oozie_jdbc_active_connections_histogram_stddev.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_75th_percentile**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_75th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_999th_percentile**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_999th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_99th_percentile**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_99th_percentile.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_avg**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_avg.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_max**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_max.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_median**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_median.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_min**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_min.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_rate**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_count.desc

Unit

samples per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jdbc_idle_connections_histogram_stddev**Description**

message.metrics.oozie_jdbc_idle_connections_histogram_stddev.desc

Unit

connections

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jvm_pause_time_rate**Description**

message.metrics.oozie_jvm_pause_time.desc

Unit

ms per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jvm_pauses_info_threshold_rate**Description**

message.metrics.oozie_jvm_pauses_info_threshold_count.desc

Unit

pauses per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_jvm_pauses_warn_threshold_rate**Description**

message.metrics.oozie_jvm_pauses_warn_threshold_count.desc

Unit

pauses per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_committed**Description**

message.metrics.oozie_memory_heap_committed.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_init**Description**

message.metrics.oozie_memory_heap_init.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_max**Description**

message.metrics.oozie_memory_heap_max.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_heap_used**Description**

message.metrics.oozie_memory_heap_used.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_committed**Description**

message.metrics.oozie_memory_non_heap_committed.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_init**Description**

message.metrics.oozie_memory_non_heap_init.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_max**Description**

message.metrics.oozie_memory_non_heap_max.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_non_heap_used**Description**

message.metrics.oozie_memory_non_heap_used.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_committed**Description**

message.metrics.oozie_memory_total_committed.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_init**Description**

message.metrics.oozie_memory_total_init.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_max**Description**

message.metrics.oozie_memory_total_max.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_memory_total_used**Description**

message.metrics.oozie_memory_total_used.desc

Unit

bytes

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_event_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_sla_event_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_filter_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_sla_events_get_for_filter_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_sla_events_get_for_seq_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_events_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_sla_events_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_avg**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_max**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_median**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_min**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_stddev**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_all_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_avg**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_max**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_median**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_min**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_rate**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_stddev**Description**

message.metrics.oozie_sla_registration_query_executor_get_sla_reg_on_restart_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_avg**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_max**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_median**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_min**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_rate**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_stddev**Description**

message.metrics.oozie_sla_registration_query_executor_update_sla_reg_all_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_avg**Description**

message.metrics.oozie_sla_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_max**Description**

message.metrics.oozie_sla_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_median**Description**

message.metrics.oozie_sla_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_min**Description**

message.metrics.oozie_sla_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_rate**Description**

message.metrics.oozie_sla_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_sla_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_get_for_filter_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_get_records_on_restart_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_max**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_median**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_min**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_max**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_median**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_min**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_query_executor_get_sla_summary_eventprocessed_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_max**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_median**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_min**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_all_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_max**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_median**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_min**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_eventprocessed_duration_timer_stddev.des

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_15min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_1min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_5min_rat

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_75th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_75th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_999th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_999th_pe

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_99th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_max**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_median**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_median.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_min**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_count.des

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_actual_times_duration_timer_stddev.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_15min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_15

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_1min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_1m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_5min_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_5m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_75th_perce**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_75

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_999th_per**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_99

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_99th_percentile**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_avg**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_max**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_median**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_min**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_rate**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_co

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_stddev**Description**

message.metrics.oozie_sla_summary_query_executor_update_sla_summary_for_status_actual_times_duration_timer_st

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_max**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_median**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_min**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0admin_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v0admin_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_max**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_median**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_min**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0job_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v0job_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_max**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_median**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_min**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v0jobs_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v0jobs_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_max**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_median**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_min**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1admin_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v1admin_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_max**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_median**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_min**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1job_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v1job_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_max**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_median**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_min**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v1jobs_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v1jobs_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_max**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_median**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_min**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2admin_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v2admin_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_max**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_median**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_min**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2job_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v2job_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_avg**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_max**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_median**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_min**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_rate**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_v2sla_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_v2sla_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_15min_rate**Description**

message.metrics.oozie_version_rest_call_duration_timer_15min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_1min_rate**Description**

message.metrics.oozie_version_rest_call_duration_timer_1min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_5min_rate**Description**

message.metrics.oozie_version_rest_call_duration_timer_5min_rate.desc

Unit

Calls per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_75th_percentile**Description**

message.metrics.oozie_version_rest_call_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_999th_percentile**Description**

message.metrics.oozie_version_rest_call_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_99th_percentile**Description**

message.metrics.oozie_version_rest_call_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_avg**Description**

message.metrics.oozie_version_rest_call_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_max**Description**

message.metrics.oozie_version_rest_call_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_median**Description**

message.metrics.oozie_version_rest_call_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_min**Description**

message.metrics.oozie_version_rest_call_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_rate**Description**

message.metrics.oozie_version_rest_call_duration_timer_count.desc

Unit

Calls per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_version_rest_call_duration_timer_stddev**Description**

message.metrics.oozie_version_rest_call_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_webservices_requests_rate**Description**

message.metrics.oozie_webservices_requests.desc

Unit

requests per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_for_slajpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_get_for_slajpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_check_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_check_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_completed_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_completed_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_end_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_end_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_fail_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_fail_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_id_type_lastcheck_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_action_signal_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_action_signal_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_1min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_5min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_75th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_999th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_avg.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_max.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_median.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_min.description

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_actions_for_workflow_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_pending_actions_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_pending_actions_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_get_running_actions_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_get_running_actions_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_check_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_check_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_end_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_end_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_1min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_5min_

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_75th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_999th_percentil**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_999th_

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_99th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_avg.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_max.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_media

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_min.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_count.

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_for_last_checked_time_duration_timer_stddev.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_15min_ra

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_99th_per

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_median.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_pending_trans_error_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_start_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_start_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_75th_percentil

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_max**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_median**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_min**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_query_executor_update_action_status_pending_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_retry_manual_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_action_subset_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_action_subset_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_actions_get_for_job_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_id_get_for_external_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_info_with_actions_subset_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_actions_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_get_actions_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_slajpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_get_for_slajpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_for_user_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_get_for_user_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_insert_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_insert_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_m

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_co

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_completed_coord_workflows_older_than_duration_timer_st

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_action_op_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_definition_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_kill_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_resume_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_75th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_999th_percentile.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_start_end_time_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_starttime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_status_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_status_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_suspend_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflow_user_group_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_15min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_1min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_5min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_75th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_999th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_99th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_get_workflows_parent_coord_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_modtime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_15min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_1min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_5min_rate.d

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_75th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_999th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_99th_perce

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_parent_modified_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_rerun_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_rate

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_end_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_15min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_15min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_1min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_1min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_5min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_5min

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_75th_p**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_75th_p

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_999th_p**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_99th_p**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_media**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_mod_start_end_duration_time

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_15m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_1m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_5m

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_75t

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_999

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_99th_percent**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_99th_percent

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_cou

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_instance_modified_duration_timer_std

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_15min_rate.c

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_1min_rate.de

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_avg**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_max**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_median**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_min**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_rate**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_stddev**Description**

message.metrics.oozie_workflow_job_query_executor_update_workflow_status_modtime_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_5min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_75th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_999th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_99th_percentile

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_med

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_min.

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_15min_rate

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate

Unit

message.units.executions per message.units.singular.milliseconds

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|--|
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate

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|---|
| Description |
| message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate |
| Unit |
| message.units.executions per message.units.singular.milliseconds |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_75th_percentile

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|---|
| Description |
| message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_75th_percentile |
| Unit |
| ms |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_999th_percentile

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|--|
| Description |
| message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_999th_percentile |
| Unit |
| ms |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_99th_percentile

| |
|---|
| Description |
| message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_99th_percentile |
| Unit |
| ms |
| Parents |
| cluster, oozie, rack |
| CDH Version |
| [CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_avg

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_max

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_median

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_min

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_stddev

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_delete_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_jobs_delete_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_jobs_get_for_purge_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_jobs_get_from_coord_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_75th_percentile.de

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_999th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_99th_percentile.d

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflow_jobs_get_from_workflow_parent_id_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_coord_parent_id_jpa_executor_duration_timer_count

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflow_jobs_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflow_jobs_count_not_for_purge_from_workflow_parent_id_jpa_executor_duration_timer_

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_15min_rate**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_15min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_1min_rate**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_1min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_5min_rate**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_5min_rate.desc

Unit

message.units.executions per message.units.singular.milliseconds

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_75th_percentile**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_75th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_999th_percentile**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_999th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_99th_percentile**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_99th_percentile.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_avg**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_avg.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_max**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_max.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_median**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_median.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_min**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_min.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_rate**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_count.desc

Unit

message.units.executions per second

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oozie_workflows_job_get_jpa_executor_duration_timer_stddev**Description**

message.metrics.oozie_workflows_job_get_jpa_executor_duration_timer_stddev.desc

Unit

ms

Parents

cluster, oozie, rack

CDH Version

[CDH 5.3..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Ozone Metrics

Reference information for Ozone Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ozone DataNode Metrics

Reference information for Ozone DataNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone DataNode:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ozone Manager Metrics

Reference information for Ozone Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone Manager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_system_rate`

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_user_rate`

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_mem_page_cache`

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ozone_om_call_queue_length**Description**

Call Queue Length

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_buckets**Description**

Number of Buckets in OM.

Unit

message.units.buckets

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_num_fs_opts**Description**

Number of FS Opts

Unit

message.units.ops

Parents

| |
|------------------------|
| cluster, ozone, rack |
| CDH Version |
| [CDH 7.0.0..CDH 8.0.0) |

ozone_om_num_keys

| |
|------------------------|
| Description |
| Number of Keys in OM. |
| Unit |
| message.units.keys |
| Parents |
| cluster, ozone, rack |
| CDH Version |
| [CDH 7.0.0..CDH 8.0.0) |

ozone_om_num_list_status

| |
|---------------------------------|
| Description |
| Number of List Status OPs in OM |
| Unit |
| message.units.ops |
| Parents |
| cluster, ozone, rack |
| CDH Version |
| [CDH 7.0.0..CDH 8.0.0) |

ozone_om_num_open_connections

| |
|----------------------------|
| Description |
| Number of Open Connections |
| Unit |
| connections |
| Parents |
| cluster, ozone, rack |
| CDH Version |
| [CDH 7.0.0..CDH 8.0.0) |

ozone_om_num_s3_buckets

| |
|------------------------|
| Description |
| Number of S3 Buckets |
| Unit |
| message.units.buckets |
| Parents |
| cluster, ozone, rack |
| CDH Version |
| [CDH 7.0.0..CDH 8.0.0) |

ozone_om_num_volumes**Description**

Number of Volumes in OM.

Unit

volumes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_rpc_avg_processing_time**Description**

RPC Average Processing Time.

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_om_rpc_queuetime_avg_time**Description**

Rpc Queue Time Average.

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Ozone Prometheus Metrics

Reference information for Ozone Prometheus Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone Prometheus:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

| | |
|--------------------|--|
| | The number of alerts. |
| Unit | events per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate

| | |
|--------------------|--|
| Description | CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_user_rate

| | |
|--------------------|--|
| Description | User Space CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_page_cache

| | |
|--------------------|--|
| Description | Page cache usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_rss

| | |
|--------------------|--------------------------------------|
| Description | Resident memory of the role's cgroup |
| Unit | |

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

| | |
|-------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_rss

| | |
|-------------|--|
| Description | Resident memory used |
| Unit | bytes |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_swap

| | |
|-------------|--|
| Description | Amount of swap memory used by this role's process. |
| Unit | bytes |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

mem_virtual

| | |
|-------------|--|
| Description | Virtual memory used |
| Unit | bytes |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

oom_exits_rate

| | |
|-------------|--|
| Description | |
|-------------|--|

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ozone Recon Metrics

Reference information for Ozone Recon Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ozone Recon:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, ozone, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Passive Database Metrics

Reference information for Passive Database Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Passive Database:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_system_rate`

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_user_rate`

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_mem_page_cache`

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Passive Key Trustee Server Metrics

Reference information for Passive Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Passive Key Trustee Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, keytrustee_server, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, keytrustee_server, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Phoenix Metrics

Reference information for Phoenix Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Phoenix:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_critical_rate`

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_important_rate`

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_informational_rate`

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Profiler Admin Agent Metrics

Reference information for Profiler Admin Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Admin Agent:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate

| | |
|--------------------|--|
| Description | CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Manager Metrics

Reference information for Profiler Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Manager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_critical_rate`

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_important_rate`

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_informational_rate`

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Profiler Metrics Agent Metrics

Reference information for Profiler Metrics Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Metrics Agent:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate

| | |
|--------------------|--|
| Description | CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, profiler_manager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_manager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Profiler Scheduler Metrics

Reference information for Profiler Scheduler Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Scheduler:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_critical_rate`

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_important_rate`

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_informational_rate`

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Profiler Scheduler Agent Metrics

Reference information for Profiler Scheduler Agent Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Profiler Scheduler Agent:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, profiler_scheduler, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate

| | |
|--------------------|--|
| Description | CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, profiler_scheduler, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, profiler_scheduler, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Query Processor Metrics

Reference information for Query Processor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Query Processor:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_system_rate`

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_cpu_user_rate`

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`cgroup_mem_page_cache`

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, query_processor, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Query Server Metrics

Reference information for Query Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Query Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, phoenix, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, phoenix, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, phoenix, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, phoenix, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, phoenix, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Metrics

Reference information for Ranger Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_critical_rate`

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_important_rate`

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_informational_rate`

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Ranger Admin Metrics

Reference information for Ranger Admin Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Admin:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster, rack, ranger |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate

| | |
|--------------------|--|
| Description | CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, rack, ranger |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ranger_admin_memory_heap_committed**Description**

JVM heap committed.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_heap_init**Description**

| | |
|-------------|--------------------------|
| | JVM heap initial memory. |
| Unit | bytes |
| Parents | cluster, rack, ranger |
| CDH Version | [CDH 7.0.0..CDH 8.0.0) |

ranger_admin_memory_heap_max

| | |
|-------------|---------------------------|
| Description | JVM heap max used memory. |
| Unit | bytes |
| Parents | cluster, rack, ranger |
| CDH Version | [CDH 7.0.0..CDH 8.0.0) |

ranger_admin_memory_heap_used

| | |
|-------------|------------------------|
| Description | JVM heap used memory. |
| Unit | bytes |
| Parents | cluster, rack, ranger |
| CDH Version | [CDH 7.0.0..CDH 8.0.0) |

ranger_admin_memory_non_heap_committed

| | |
|-------------|--------------------------------|
| Description | JVM non heap committed memory. |
| Unit | bytes |
| Parents | cluster, rack, ranger |
| CDH Version | [CDH 7.0.0..CDH 8.0.0) |

ranger_admin_memory_non_heap_init

| | |
|-------------|------------------------------|
| Description | JVM non heap initial memory. |
| Unit | bytes |
| Parents | cluster, rack, ranger |

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_non_heap_max**Description**

JVM non heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_admin_memory_non_heap_used**Description**

JVM non heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Ranger KMS Metrics

Reference information for Ranger KMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger KMS Server Metrics

Reference information for Ranger KMS Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger KMS Server with KTS Metrics

Reference information for Ranger KMS Server with KTS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS Server with KTS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_kms_kts

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger KMS with Key Trustee Server Metrics

Reference information for Ranger KMS with Key Trustee Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger KMS with Key Trustee Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger RMS Metrics

Reference information for Ranger RMS Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger RMS:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger RMS Server Metrics

Reference information for Ranger RMS Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger RMS Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, ranger_rms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, ranger_rms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, ranger_rms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, rack, ranger_rms |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_rms

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Raz Metrics

Reference information for Ranger Raz Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Raz:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Raz Server Metrics

Reference information for Ranger Raz Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Raz Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, ranger_raz |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, ranger_raz |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, ranger_raz |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, rack, ranger_raz |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger_raz

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Ranger Tagsync Metrics

Reference information for Ranger Tagsync Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Tagsync:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ranger_tagsync_memory_heap_committed

Description

JVM heap committed.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_heap_init

Description

JVM heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_heap_max

Description

JVM heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_heap_used

Description

JVM heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_committed

Description

JVM non heap committed memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_init**Description**

JVM non heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_max**Description**

JVM non heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_tagsync_memory_non_heap_used**Description**

JVM non heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Ranger Usersync Metrics

Reference information for Ranger Usersync Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Ranger Usersync:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, ranger

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ranger_usersync_memory_heap_committed**Description**

JVM heap committed.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_heap_init**Description**

JVM heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_heap_max**Description**

JVM heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_heap_used

Description

JVM heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_committed

Description

JVM non heap committed memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_init

Description

JVM non heap initial memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_max

Description

JVM non heap max used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ranger_usersync_memory_non_heap_used

Description

JVM non heap used memory.

Unit

bytes

Parents

cluster, rack, ranger

CDH Version

[CDH 7.0.0..CDH 8.0.0)

RegionServer Metrics

Reference information for RegionServer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for RegionServer:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

append_75th_percentile

Description

Append Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_95th_percentile

Description

Append Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_99th_percentile**Description**

Append Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_max**Description**

Append Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_mean**Description**

Append Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_median**Description**

Append Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_min**Description**

Append Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

append_rate**Description**

Append Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_left_rate**Description**

Number of bytes of audit events still to be sent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_bytes_sent_rate**Description**

Number of bytes of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_events_sent_rate**Description**

Number of audit events successfully sent by Cloudera Manager Agent to the Audit Server.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_agent_send_failures_rate**Description**

Number of time Cloudera Manager Agent encountered failure when sending audit event(s) to the Audit Server.

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_coalesced_rate**Description**

Number of audit events coalesced

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_events_rate**Description**

Number of audit events persisted to local filesystem

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_exceptions_rate**Description**

Number of exception encountered when processing audit events

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_filtered_rate**Description**

Number of audit events that were filtered based on user specified criteria

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

audit_plugin_parse_errors_rate**Description**

Number of audit events that cannot be parsed

Unit

errors per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_blocks_cached**Description**

Block Cache Blocks Cached

Unit

blocks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_evicted_rate**Description**

Block Cache Evicted Count

Unit

blocks per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_express_hit_ratio**Description**

The percent of the time that requests with the block cache turned on hit the block cache.

Unit

percent

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_free_size**Description**

Block Cache Space Free

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_hit_rate**Description**

Block Cache Hit Count

Unit

hits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_hit_ratio**Description**

Block Cache Hit Ratio

Unit

percent

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_miss_rate**Description**

Block Cache Miss Count

Unit

misses per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

block_cache_size**Description**

Block Cache Size

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

check_mutate_failed_rate**Description**

Number of Check and Mutate operations that failed the checks.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

check_mutate_passed_rate**Description**

Number of Check and Mutate operations that passed the checks.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

compaction_queue_size**Description**

Size of the compaction queue

Unit

items

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

delete_75th_percentile

Description

Delete Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_95th_percentile

Description

Delete Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_99th_percentile

Description

| | |
|-------------|--|
| | Delete Latency 99% |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

delete_max

| | |
|-------------|--|
| Description | Delete Latency Max |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

delete_mean

| | |
|-------------|--|
| Description | Delete Latency Mean |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

delete_median

| | |
|-------------|--|
| Description | Delete Latency Median |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

delete_min

| | |
|-------------|----------------------|
| Description | Delete Latency Min |
| Unit | ms |
| Parents | cluster, hbase, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

delete_rate**Description**

Delete Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

flush_queue_size**Description**

Size of the flush queue

Unit

items

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate**Description**

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate**Description**

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate**Description**

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate**Description**

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_75th_percentile**Description**

Get Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_95th_percentile**Description**

Get Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_99th_percentile

Description

Get Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_max

Description

Get Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_mean

Description

Get Latency Mean

| | |
|--------------------|--|
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

get_median

| | |
|--------------------|--|
| Description | Get Latency Median |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

get_min

| | |
|--------------------|--|
| Description | Get Latency Min |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

get_rate

| | |
|--------------------|--|
| Description | Get Operations |
| Unit | operations per second |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

health_bad_rate

| | |
|--------------------|------------------------------------|
| Description | Percentage of Time with Bad Health |
| Unit | seconds per second |
| Parents | cluster, hbase, rack |
| CDH Version | |

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

increment_75th_percentile**Description**

Increment Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_95th_percentile**Description**

Increment Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_99th_percentile**Description**

Increment Latency 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_max**Description**

Increment Latency Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_mean**Description**

Increment Latency Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_median**Description**

Increment Latency Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_min**Description**

Increment Latency Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

increment_rate**Description**

Increment Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_failures_rate**Description**

IPC Authentication Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authentication_successes_rate**Description**

IPC Authentication Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_failures_rate**Description**

IPC Authorization Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_authorization_successes_rate**Description**

IPC Authorization Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_rate**Description**

IPCs Processed

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_75th_percentile**Description**

IPC Processing Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_95th_percentile**Description**

IPC Processing Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_99th_percentile**Description**

IPC Processing Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_max**Description**

IPC Processing Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_mean**Description**

IPC Processing Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_median**Description**

IPC Processing Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_process_time_min**Description**

IPC Processing Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_rate**Description**

IPCs Queued

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_75th_percentile**Description**

IPC Queue Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_95th_percentile**Description**

IPC Queue Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_99th_percentile**Description**

IPC Queue Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_max**Description**

IPC Queue Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_mean**Description**

IPC Queue Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_median**Description**

IPC Queue Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_queue_time_min**Description**

IPC Queue Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_received_bytes_rate**Description**

IPC Received Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ipc_sent_bytes_rate**Description**

IPC Sent Bytes

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads**Description**

Total threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FATALs

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

memstore_size

Description

Size of the memstore

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_dropped_pub_all

Description

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks

Description

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources

Description

Active Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate**Description**

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time**Description**

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate**Description**

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_75th_percentile**Description**

Mutate Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_95th_percentile**Description**

Mutate Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_99th_percentile**Description**

| | |
|-------------|--|
| | Mutate Latency 99% |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

mutate_max

| | |
|-------------|--|
| Description | Mutate Latency Max |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

mutate_mean

| | |
|-------------|--|
| Description | Mutate Latency Mean |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

mutate_median

| | |
|-------------|--|
| Description | Mutate Latency Median |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

mutate_min

| | |
|-------------|----------------------|
| Description | Mutate Latency Min |
| Unit | ms |
| Parents | cluster, hbase, rack |

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutate_rate**Description**

Mutate Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutations_without_wal_rate**Description**

Number of mutations that have been sent by clients with the write ahead logging turned off.

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mutations_without_wal_size_rate**Description**

Size of data that has been sent by clients with the write ahead logging turned off.

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_puts_without_wal**Description**

Puts without WAL

Unit

operations

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

pause_time_with_gc_99_9th_percentile**Description**

Pause time with garbage collection- 99.9th Percentile

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_with_gc_mean**Description**

Pause time with garbage collection- Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_with_gc_rate**Description**

Pause time with garbage collection- Number of operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_without_gc_99_9th_percentile**Description**

Pause time without garbage collection- 99.9th Percentile

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_without_gc_mean**Description**

Pause time without garbage collection- Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pause_time_without_gc_rate**Description**

Pause time without garbage collection- Number of operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

percent_hfiles_local**Description**

The percent of HFiles that are stored on the local HDFS DataNode.

Unit

percent

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_requests_rate

Description

Total number of read requests.

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

regions

Description

Regions

Unit

regions

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_75th_percentile

Description

Replay Latency 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_95th_percentile

Description

Replay Latency 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_99th_percentile

Description

Replay Latency 99%

| | |
|--------------------|--|
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

replay_max

| | |
|--------------------|--|
| Description | Replay Latency Max |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

replay_mean

| | |
|--------------------|--|
| Description | Replay Latency Mean |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

replay_median

| | |
|--------------------|--|
| Description | Replay Latency Median |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

replay_min

| | |
|--------------------|----------------------|
| Description | Replay Latency Min |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | |

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replay_rate

Description

Replay Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

requests_rate

Description

Total requests made to this region server.

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_75th_percentile

Description

Scan Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_95th_percentile

Description

Scan Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_99th_percentile

Description

Scan Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_max**Description**

Scan Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_mean**Description**

Scan Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_median**Description**

Scan Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_min**Description**

Scan Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_size_rate

Description

Scan Size Number of Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_75th_percentile

Description

Scan Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_95th_percentile

Description

Scan Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_99th_percentile

Description

Scan Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

scan_time_max

Description

Scan Time Max

| | |
|--------------------|--|
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

scan_time_mean

| | |
|--------------------|--|
| Description | Scan Time Mean |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

scan_time_median

| | |
|--------------------|--|
| Description | Scan Time Median |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

scan_time_min

| | |
|--------------------|--|
| Description | Scan Time Min |
| Unit | ms |
| Parents | cluster, hbase, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

scan_time_rate

| | |
|--------------------|--------------------------------|
| Description | Scan Time Number of Operations |
| Unit | operations per second |
| Parents | cluster, hbase, rack |
| CDH Version | |

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_append_rate

Description

Slow Append Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_delete_rate

Description

Slow Delete Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_get_rate

Description

Slow Get Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_increment_rate

Description

Slow Increment Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

slow_put_rate

Description

Slow Put Operations

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

static_bloom_size**Description**

Uncompressed size of the static bloom filters

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

static_index_size**Description**

Uncompressed size of the static indexes

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefile_index_size**Description**

Size of indexes in store files on disk.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefiles**Description**

Number of store files

Unit

files

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

storefiles_size

Description

For an HRegion, the total logical size of the store files that make up that HRegion. For a RegionServer, the total logical size of all the store files of all the HRegions on the RegionServer. This is a logical size because it does not take the replication factor into account. This size does not include space used for metadata such as .tmp, .regioninfo, or .tableinfo.

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

stores

Description

Number of stores

Unit

stores

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

updates_blocked_time_rate

Description

Amount of time that updates have been blocked so that the memstore can be flushed.

Unit

ms per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

wal_append_rate**Description**

WAL Appends

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_75th_percentile**Description**

WAL Append Size 75%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_95th_percentile**Description**

WAL Append Size 95%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_99th_percentile**Description**

WAL Append Size 99%

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_max**Description**

WAL Append Size Max

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_mean**Description**

WAL Append Size Mean

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_median**Description**

WAL Append Size Median

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_size_min**Description**

WAL Append Size Min

Unit

bytes

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_75th_percentile

Description

WAL Append Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_95th_percentile

Description

WAL Append Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_99th_percentile

Description

WAL Append Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_max

Description

WAL Append Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_mean

Description

WAL Append Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_median**Description**

WAL Append Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_append_time_min**Description**

WAL Append Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_rate**Description**

WAL Syncs

Unit

operations per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_75th_percentile**Description**

WAL Sync Time 75%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_95th_percentile

Description

WAL Sync Time 95%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_99th_percentile

Description

WAL Sync Time 99%

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_max

Description

WAL Sync Time Max

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_mean

Description

WAL Sync Time Mean

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_median

Description

WAL Sync Time Median

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

wal_sync_time_min**Description**

WAL Sync Time Min

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_requests_rate**Description**

Total number of write requests.

Unit

requests per second

Parents

cluster, hbase, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Reports Manager Metrics

Reference information for Reports Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Reports Manager:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb

Description

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb

Description

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb

Description

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb

Description

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb

Description

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age**Description**

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate**Description**

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate**Description**

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

ResourceManager Metrics

Reference information for ResourceManager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for ResourceManager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

allocate_avg_time

Description

Allocate RPC call average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocate_rate

Description

The total number of allocate RPC calls.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_avg_time**Description**

Cancel Delegation Token Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cancel_delegation_token_rate**Description**

Cancel Delegation Token Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, rack, yarn |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

finish_application_master_avg_time

Description

Finish ApplicationMaster average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

finish_application_master_rate

Description

Finish ApplicationMaster operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

force_kill_application_avg_time

Description

Force Kill Application Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

force_kill_application_rate**Description**

Force Kill Application Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_concurrent_mark_sweep_rate**Description**

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate**Description**

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate**Description**

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate**Description**

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_application_report_avg_time**Description**

Get application report average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_application_report_rate**Description**

Get application report operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_applications_avg_time**Description**

Get Applications Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_applications_rate**Description**

Get Applications Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_metrics_avg_time**Description**

Get Cluster Metrics Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_metrics_rate**Description**

Get Cluster Metrics Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_nodes_avg_time**Description**

Get cluster nodes average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_cluster_nodes_rate**Description**

Get cluster nodes operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_avg_time**Description**

Get Delegation Token Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_delegation_token_rate**Description**

Get Delegation Token Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_avg_time**Description**

Get Groups For User Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_groups_for_user_rate**Description**

Get Groups For User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time**Description**

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate**Description**

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_new_application_avg_time**Description**

Get new application average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_new_application_rate**Description**

Get new application operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_queue_user_acls_avg_time**Description**

Get Queue User ACLs Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_queue_user_acls_rate**Description**

Get Queue User ACLs Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FATALS

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

node_heartbeat_avg_time

Description

NodeManager Heartbeat Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

node_heartbeat_rate

Description

NodeManager Heartbeat Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

refresh_admin_acls_avg_time**Description**

Refresh Admin ACLs Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_admin_acls_rate**Description**

Refresh Admin ACLs Operations

Unit

operations per second

| |
|--|
| Parents |
| cluster, rack, yarn |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

refresh_nodes_avg_time

| |
|--|
| Description |
| Refresh Nodes Average Time |
| Unit |
| ms |
| Parents |
| cluster, rack, yarn |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

refresh_nodes_rate

| |
|--|
| Description |
| Refresh Nodes Operations |
| Unit |
| operations per second |
| Parents |
| cluster, rack, yarn |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

refresh_service_acls_avg_time

| |
|--|
| Description |
| Refresh Service ACLs Average Time |
| Unit |
| ms |
| Parents |
| cluster, rack, yarn |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

refresh_service_acls_rate

| |
|--|
| Description |
| Refresh Service ACLs Operations |
| Unit |
| operations per second |
| Parents |
| cluster, rack, yarn |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

refresh_super_user_groups_configuration_avg_time**Description**

Super User Groups Configuration Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_super_user_groups_configuration_rate**Description**

Super User Groups Configuration Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_avg_time**Description**

Refresh User to Groups Mapping Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

refresh_user_to_groups_mappings_rate**Description**

Refresh User to Groups Mapping Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_application_master_avg_time**Description**

Register ApplicationMaster average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_application_master_rate**Description**

Register ApplicationMaster operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_node_manager_avg_time**Description**

NodeManager Registration Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

register_node_manager_rate**Description**

NodeManager Registration Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_avg_time**Description**

Renew Delegation Token Average Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

renew_delegation_token_rate**Description**

Renew Delegation Token Operations

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_failures_rate**Description**

RPC Authentication Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authentication_successes_rate**Description**

RPC Authentication Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_failures_rate**Description**

RPC Authorization Failures

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_authorization_successes_rate**Description**

RPC Authorization Successes

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_call_queue_length**Description**

RPC Call Queue Length

Unit

items

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_num_open_connections**Description**

Open RPC Connections

Unit

connections

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_avg_time**Description**

Average RPC Processing Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_processing_time_rate**Description**

RPCs Processed

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_avg_time**Description**

Average RPC Queue Time

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_queue_time_rate**Description**

RPCs Queued

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_received_bytes_rate**Description**

RPC Received Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rpc_sent_bytes_rate**Description**

RPC Sent Bytes

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

submit_application_avg_time**Description**

Submit application average time.

Unit

ms

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

submit_application_rate**Description**

Submit application operations.

Unit

operations per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

S3 Gateway Metrics

Reference information for S3 Gateway Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for S3 Gateway:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

SRM Distributed Herder metrics Metrics

Reference information for SRM Distributed Herder metrics Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SRM Distributed Herder metrics:

- `streams_replication_manager_distributed_herder_status_across_clusters`
- `total_streams_replication_manager_distributed_herder_status_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

streams_replication_manager_distributed_herder_status

Description

The status code of an SRM replication flow. A replication flow is performed by running herder in an SRM driver. Its status is described by a code, which interpretation is the following: 0: healthy, 1: unknown, 2: starting, 3: interrupted, 4: failed.

Unit

message.units.herder_status

Parents

cluster, rack, streams_replication_manager, streams_replication_manager-streams_replication_manager_driver

CDH Version

[CDH 5.0.0..CDH 8.0.0)

SRM Driver Metrics

Reference information for SRM Driver Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SRM Driver:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

streams_replication_manager_aggregated_herder_status**Description**

The aggregated status code of SRM driver instances. This status code represents the overall statuses of the different replication flows run by a driver instance. The status code is calculated as a sum of the status codes of defined replication flows (herders), being 0 as healthy status.

Unit

message.units.herder_status

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

SRM Service Metrics

Reference information for SRM Service Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SRM Service:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, streams_replication_manager |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, streams_replication_manager |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, streams_replication_manager |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | cluster, rack, streams_replication_manager |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

streams_replication_manager_metrics_processor_status_code**Description**

The status code of the SRM service metrics processor. 0: HEALTHY, 1: INITIALIZING_METRICS_PROCESSOR, 2: RESTARTING_METRICS_PROCESSOR

Unit

message.units.status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_remote_service_discovery_endpoint_group_aggregated_status_code**Description**

The aggregated status codes of the remote SRM Service discovery endpoint groups. These endpoint groups represent the discovered remote SRM Service clusters. For an endpoint group to be available, it needs to have at least 1 active member, and all members should advertise the same protocol. 0: all endpoint groups are available, non-zero: one or more endpoint groups are not available

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_remote_service_discovery_endpoint_group_health_check_aggregated_status_code**Description**

The aggregated status codes of the remote SRM Service discovery endpoint groups validated with health checks. These endpoint groups represent the discovered remote SRM Service clusters, with their members being health-checked. For an endpoint group to be available, it needs to have at least 1 healthy member. 0: all endpoint groups are available, non-zero: one or more endpoint groups are not available

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_remote_service_discovery_topic_consumer_aggregated_status_code**Description**

The aggregated status codes of the remote SRM Service discovery topic consumers. These consumers connect to the remote target Kafka clusters listed in the 'Streams Replication Manager Service Remote Target Clusters' configuration of SRM Service. 0: all consumers are connected to their corresponding remote target Kafka cluster, non-zero: one or more consumers are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_metrics_processor_aggregated_status_code**Description**

The aggregated status code of the SRM service metrics processors. These metrics processors connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' 0: all metrics processors are connected to a target Kafka cluster and working as expected, non-zero: one or more metrics processors are either restarting or initializing

Unit

message.units.status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_metrics_streams_application_kafka_connection_aggregated_status_code**Description**

The aggregated status code of the SRM service metrics Streams Applications. These Streams Applications connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' 0: all metrics Streams Application are connected to a target Kafka cluster, non-zero: one or more metrics Streams Application are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_service_discovery_heartbeat_producer_aggregated_status_code**Description**

The aggregated status codes of the service discovery heartbeat producers. These producers connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' configuration of SRM Service. 0: all producers are connected to their corresponding target Kafka cluster, non-zero: one or more producers are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_status_metrics_processor_aggregated_status_code**Description**

The aggregated status code of the SRM service status metrics processors. These metrics processors connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' 0: all status metrics processors are connected to a target Kafka cluster and working as expected, non-zero: one or more status metrics processors are either restarting or initializing

Unit

message.units.status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_service_target_status_metrics_streams_application_kafka_connection_aggregated_status_code**Description**

The aggregated status code of the SRM service status metrics Streams Applications. These Streams Applications connect to the target Kafka clusters listed in the 'Streams Replication Manager Service Target Clusters' 0: all status metrics Streams Application are connected to a target Kafka cluster, non-zero: one or more status metrics Streams Application are not connected

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

streams_replication_manager_streams_kafka_connection_status_code**Description**

The status code of the Streams App Kafka Connection. 0: CONNECTED, 1: DISCONNECTED

Unit

message.units.connection_status_code

Parents

cluster, rack, streams_replication_manager

CDH Version

[CDH 5.0.0..CDH 8.0.0)

Schema Registry Metrics

Reference information for Schema Registry Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Schema Registry:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Disabled Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_good_rate

| | |
|--------------------|--|
| | Percentage of Time with Good Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_unknown_rate

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Schema Registry Server Metrics

Reference information for Schema Registry Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Schema Registry Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, schemaregistry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, schemaregistry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, schemaregistry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, schemaregistry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, schemaregistry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

SecondaryNameNode Metrics

Reference information for SecondaryNameNode Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for SecondaryNameNode:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

| | |
|--------------------|--|
| | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|------------------|
| Description | Total System CPU |
| Unit | |

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

gc_count_concurrent_mark_sweep_rate

Description

The number of garbage collections by the Concurrent Mark Sweep Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_count_par_new_rate

Description

The number of garbage collections by the Parallel Collector.

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_concurrent_mark_sweep_rate

Description

The total time spent in garbage collections by the Concurrent Mark Sweep Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

gc_time_ms_par_new_rate

Description

The total time spent in garbage collections by the Parallel Collector.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_avg_time

Description

Average Time to get Hadoop group for the user

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

get_hadoop_groups_rate

Description

Get Hadoop User Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_total_threads**Description**

Total threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_fatal_rate**Description**

Logged FataIs

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_avg_time**Description**

Average Failed Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_failure_rate**Description**

Login Failures

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_avg_time**Description**

Average Successful Login Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

login_success_rate**Description**

Login Successes

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

metrics_dropped_pub_all**Description**

Dropped Metrics Updates By All Sinks

Unit

updates

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sinks**Description**

Active Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_active_sources**Description**

Active Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sinks**Description**

All Metrics Sinks Count

Unit

sinks

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_num_all_sources**Description**

All Metrics Sources Count

Unit

sources

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_avg_time**Description**

Metrics Publish Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_publish_rate

Description

Metrics Publish Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_avg_time

Description

Metrics Snapshot Average Time

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

metrics_snapshot_rate

Description

Metrics Snapshot Average Operations

Unit

operations per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

cluster, hdfs, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate**Description**

| | |
|--------------------|--|
| | The number of bytes written to the device |
| Unit | bytes per second |
| Parents | cluster, hdfs, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Sentry Metrics

Reference information for Sentry Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sentry:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

| | |
|--------------------|--|
| Description | The number of alerts. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_critical_rate

| | |
|--------------------|--|
| Description | The number of critical events. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sentry Server Metrics

Reference information for Sentry Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sentry Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, sentry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, sentry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, sentry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, sentry |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sentry

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Server Metrics

Reference information for Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

average_request_latency**Description**

Average Request Latency

Unit

ms

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

| | |
|--------------------|--|
| | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | |

| |
|--|
| ios per second |
| Parents |
| cluster, rack, zookeeper |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| |
|--|
| Description |
| Total System CPU |
| Unit |
| seconds per second |
| Parents |
| cluster, rack, zookeeper |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| |
|--|
| Description |
| Total CPU user time |
| Unit |
| seconds per second |
| Parents |
| cluster, rack, zookeeper |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

data_nodes

| |
|--|
| Description |
| Data Nodes |
| Unit |
| znodes |
| Parents |
| cluster, rack, zookeeper |
| CDH Version |
| [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

data_size

| |
|--------------------|
| Description |
| Data Size |
| Unit |
| bytes |
| Parents |

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

data_watches**Description**

Data Watches

Unit

watches

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fsync_threshold_exceed_rate

Description

Fsync Threshold Exceed Count

Unit

counts per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_timed_waiting_threads**Description**

| | |
|--------------------|--|
| | Timed waiting threads |
| Unit | threads |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_total_threads

| | |
|--------------------|--|
| Description | Total threads |
| Unit | threads |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

jvm_waiting_threads

| | |
|--------------------|--|
| Description | Waiting threads |
| Unit | threads |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

last_client_response_size

| | |
|--------------------|--|
| Description | Client Response Size |
| Unit | bytes |
| Parents | cluster, rack, zookeeper |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

last_queued_epoch

| | |
|--------------------|------------------------------------|
| Description | ZooKeeper server last queued epoch |
| Unit | epoch |
| Parents | |

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

last_queued_xid**Description**

ZooKeeper server last queued xid

Unit

xid

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_client_response_size**Description**

Maximum Client Response Size

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_request_latency**Description**

Maximum Request Latency

Unit

ms

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

min_client_response_size**Description**

Minimum Client Response Size

Unit

bytes

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_request_latency**Description**

Minimum Request Latency

Unit

ms

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

open_connections**Description**

Open Connections

Unit

connections

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

outstanding_requests**Description**

Outstanding Requests

Unit

requests

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

packets_receive_rate**Description**

The number of packets received

Unit

packets per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

packets_transmit_rate**Description**

The number of packets transmitted

Unit

packets per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, zookeeper

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Service Monitor Metrics

Reference information for Service Monitor Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Service Monitor:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | mgmt, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

event_publisher_drop_rate**Description**

The number of events dropped by the client because the send queue was full

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_exception_rate**Description**

The number of events not delivered due to a server exception

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_pushback_rate**Description**

The number of events pushed back by the server

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_send_queue_size**Description**

The number of events currently in the queue for delivery

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

event_publisher_sent_rate**Description**

The total number of events sent

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_aggregation_run_duration**Description**

Duration of the last metrics aggregation run

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_deleted_rate**Description**

message.metrics.mgmt_entities_deleted.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_monitored**Description**

Number of entities monitored by Service Monitor and Host Monitor

Unit

message.units.entities

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_entities_updated_rate**Description**

message.metrics.mgmt_entities_updated.desc

Unit

message.units.entities per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_drop_rate

Description

message.metrics.mgmt_event_publisher_drop_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_exception_rate

Description

message.metrics.mgmt_event_publisher_exception_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_push_back_rate

Description

message.metrics.mgmt_event_publisher_push_back_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_send_queue_size

Description

message.metrics.mgmt_event_publisher_send_queue_size.desc

Unit

events

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_event_publisher_sent_rate

Description

message.metrics.mgmt_event_publisher_sent_count.desc

Unit

events per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_error_rpc_error_rate**Description**

message.metrics.mgmt_findtimeseriesgroups_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_avg

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_max

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_median

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_min

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_rate

Description

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_findtimeseriesgroups_rpc_duration_stddev**Description**

message.metrics.mgmt_findtimeseriesgroups_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_error_rpc_error_rate**Description**

message.metrics.mgmt_getactivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getactivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getactivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getactivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_avg

Description

message.metrics.mgmt_getactivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_max

Description

message.metrics.mgmt_getactivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_median

Description

message.metrics.mgmt_getactivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_min

Description

message.metrics.mgmt_getactivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_rate**Description**

message.metrics.mgmt_getactivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivities_rpc_duration_stddev**Description**

message.metrics.mgmt_getactivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_error_rpc_error_rate**Description**

message.metrics.mgmt_getactivitybyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_avg

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_max

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_median

Description

message.metrics.mgmt_getactivitybyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_min**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_rate**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getactivitybyid_rpc_duration_stddev**Description**

message.metrics.mgmt_getactivitybyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_error_rpc_error_rate**Description**

message.metrics.mgmt_getattemptbyid_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_avg**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_max**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_median**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_min**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_rate**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattemptbyid_rpc_duration_stddev**Description**

message.metrics.mgmt_getattemptbyid_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_error_rpc_error_rate**Description**

message.metrics.mgmt_getattempts_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getattempts_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getattempts_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getattempts_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_avg**Description**

message.metrics.mgmt_getattempts_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_max**Description**

message.metrics.mgmt_getattempts_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_median**Description**

message.metrics.mgmt_getattempts_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_min**Description**

message.metrics.mgmt_getattempts_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_rate**Description**

message.metrics.mgmt_getattempts_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getattempts_rpc_duration_stddev**Description**

message.metrics.mgmt_getattempts_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_error_rpc_error_rate**Description**

message.metrics.mgmt_getavrohealthreport_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_avg**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_max**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_median**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_min**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_rate**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreport_rpc_duration_stddev**Description**

message.metrics.mgmt_getavrohealthreport_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_error_rpc_error_rate**Description**

message.metrics.mgmt_getavrohealthreports_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_avg**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_max**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_median**Description**

message.metrics.mgmt_getavrohealthreports_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_min

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_rate

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getavrohealthreports_rpc_duration_stddev

Description

message.metrics.mgmt_getavrohealthreports_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_error_rpc_error_rate

Description

message.metrics.mgmt_getcompletedwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_75th_percentile

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_avg**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_max**Description**

message.metrics.mgmt_getcompletedwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_median

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_min

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_rate

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getcompletedwork_rpc_duration_stddev

Description

message.metrics.mgmt_getcompletedwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_error_rpc_error_rate

Description

message.metrics.mgmt_getexecutingwork_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_avg**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_max**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_median**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_min**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_rate**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getexecutingwork_rpc_duration_stddev**Description**

message.metrics.mgmt_getexecutingwork_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_error_rpc_error_rate**Description**

message.metrics.mgmt_gethbasesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_avg**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_max**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_median**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_min**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_rate**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethbasesummary_rpc_duration_stddev**Description**

message.metrics.mgmt_gethbasesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_error_rpc_error_rate**Description**

message.metrics.mgmt_gethdfssummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_avg**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_max**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_median**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_min**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_rate**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gethdfssummary_rpc_duration_stddev**Description**

message.metrics.mgmt_gethdfssummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_error_rpc_error_rate**Description**

message.metrics.mgmt_getheatmapdata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_999th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_avg

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_max

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_median

Description

message.metrics.mgmt_getheatmapdata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_min**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_rate**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getheatmapdata_rpc_duration_stddev**Description**

message.metrics.mgmt_getheatmapdata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_error_rpc_error_rate**Description**

message.metrics.mgmt_getimpalafiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_avg**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_max**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_median**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_min**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_rate**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalafiltermetadata_rpc_duration_stddev**Description**

message.metrics.mgmt_getimpalafiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_error_rpc_error_rate**Description**

message.metrics.mgmt_getimpalaqueryprofiles_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_avg**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_max**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_median**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_min**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_rate**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalaqueryprofiles_rpc_duration_stddev**Description**

message.metrics.mgmt_getimpalaqueryprofiles_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_error_rpc_error_rate**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_avg**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_max**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_median**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_min**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_rate**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getimpalastoredqueryinfo_rpc_duration_stddev**Description**

message.metrics.mgmt_getimpalastoredqueryinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getmapredsummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_avg**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_max**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_median**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_min**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_rate**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmapredsummary_rpc_duration_stddev**Description**

message.metrics.mgmt_getmapredsummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getmrusagesummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_avg**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_max**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_median**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_min**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_rate**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getmrusagesummary_rpc_duration_stddev**Description**

message.metrics.mgmt_getmrusagesummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_error_rpc_error_rate**Description**

message.metrics.mgmt_getschema_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getschema_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getschema_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getschema_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_avg**Description**

message.metrics.mgmt_getschema_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_max

Description

message.metrics.mgmt_getschema_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_median

Description

message.metrics.mgmt_getschema_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_min

Description

message.metrics.mgmt_getschema_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_rate

Description

message.metrics.mgmt_getschema_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getschema_rpc_duration_stddev

Description

message.metrics.mgmt_getschema_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_error_rpc_error_rate**Description**

message.metrics.mgmt_getsimilaractivities_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_avg**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_max**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_median**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_min**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_rate**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsimilaractivities_rpc_duration_stddev**Description**

message.metrics.mgmt_getsimilaractivities_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_error_rpc_error_rate**Description**

message.metrics.mgmt_getsubjectstatus_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_99th_percentile

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_avg

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_max

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_median

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_min

Description

message.metrics.mgmt_getsubjectstatus_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_rate**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getsubjectstatus_rpc_duration_stddev**Description**

message.metrics.mgmt_getsubjectstatus_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_error_rpc_error_rate**Description**

message.metrics.mgmt_gettasktrackercountperrange_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_avg**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_max**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_median**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_min**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_rate**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettasktrackercountperrange_rpc_duration_stddev**Description**

message.metrics.mgmt_gettasktrackercountperrange_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_error_rpc_error_rate**Description**

message.metrics.mgmt_gettimeseries2_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_avg**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_max**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_median**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_min**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_rate**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries2_rpc_duration_stddev**Description**

message.metrics.mgmt_gettimeseries2_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_error_rpc_error_rate**Description**

message.metrics.mgmt_gettimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_avg**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_max**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_median**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_min**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_rate**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_gettimeseries_rpc_duration_stddev**Description**

message.metrics.mgmt_gettimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_error_rpc_error_rate**Description**

message.metrics.mgmt_getyarnapplicationdetails_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_avg**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_max**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_median**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_min**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_rate**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnapplicationdetails_rpc_duration_stddev**Description**

message.metrics.mgmt_getyarnapplicationdetails_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_error_rpc_error_rate**Description**

message.metrics.mgmt_getyarnfiltermetadata_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_avg**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_max**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_median**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_min**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_rate**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnfiltermetadata_rpc_duration_stddev**Description**

message.metrics.mgmt_getyarnfiltermetadata_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_error_rpc_error_rate**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_avg**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_max**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_median**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_min**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_rate**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev**Description**

message.metrics.mgmt_getyarnstoredapplicationinfo_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_error_rpc_error_rate**Description**

message.metrics.mgmt_getzookeepersummary_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_avg**Description**

message.metrics.mgmt_getzookeepersummary_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_max

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_median

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_min

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_rate

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_getzookeepersummary_rpc_duration_stddev

Description

message.metrics.mgmt_getzookeepersummary_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_error_rpc_error_rate**Description**

message.metrics.mgmt_killjob_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_killjob_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_killjob_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_killjob_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_avg

Description

message.metrics.mgmt_killjob_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_max

Description

message.metrics.mgmt_killjob_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_median

Description

message.metrics.mgmt_killjob_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_min

Description

message.metrics.mgmt_killjob_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_rate

Description

message.metrics.mgmt_killjob_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_killjob_rpc_duration_stddev**Description**

message.metrics.mgmt_killjob_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_metric_schema_age**Description**

message.metrics.mgmt_metric_schema_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_error_rpc_error_rate**Description**

message.metrics.mgmt_querymultitimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_avg**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_max**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_median**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_min**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_rate**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querymultitimeseries_rpc_duration_stddev**Description**

message.metrics.mgmt_querymultitimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_error_rpc_error_rate**Description**

message.metrics.mgmt_querytimeseries_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_avg**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_max**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_median**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_min**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_rate**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseries_rpc_duration_stddev**Description**

message.metrics.mgmt_querytimeseries_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_error_rpc_error_rate**Description**

message.metrics.mgmt_querytimeseriesdensityplots_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_avg**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_max**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_median**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_min**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_rate**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeseriesdensityplots_rpc_duration_stddev**Description**

message.metrics.mgmt_querytimeseriesdensityplots_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_error_rpc_error_rate**Description**

message.metrics.mgmt_querytimeserieshistograms_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_avg**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_max**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_median**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_min**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_rate**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_querytimeserieshistograms_rpc_duration_stddev**Description**

message.metrics.mgmt_querytimeserieshistograms_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_error_rpc_error_rate**Description**

message.metrics.mgmt_reportstate_error_rpc_error.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_75th_percentile**Description**

message.metrics.mgmt_reportstate_rpc_duration_75th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_999th_percentile**Description**

message.metrics.mgmt_reportstate_rpc_duration_999th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_99th_percentile**Description**

message.metrics.mgmt_reportstate_rpc_duration_99th_percentile.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_avg**Description**

message.metrics.mgmt_reportstate_rpc_duration_avg.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_max**Description**

message.metrics.mgmt_reportstate_rpc_duration_max.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_median**Description**

message.metrics.mgmt_reportstate_rpc_duration_median.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_min

Description

message.metrics.mgmt_reportstate_rpc_duration_min.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_rate

Description

message.metrics.mgmt_reportstate_rpc_duration_count.desc

Unit

Calls per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_reportstate_rpc_duration_stddev

Description

message.metrics.mgmt_reportstate_rpc_duration_stddev.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

mgmt_scm_descriptor_age

Description

message.metrics.mgmt_scm_descriptor_age.desc

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pause_time_rate

Description

Total time spent paused. This is the total extra time the pause monitor thread spent sleeping on top of the requested 500 ms.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

pauses_rate**Description**

Number of pauses detected. The pause monitor thread sleeps for 500 ms and calculates the extra time it spent paused on top of the sleep time. If the extra sleep time exceeds 1 second, it treats it as one pause.

Unit

pauses per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_role_drops_rate**Description**

The total number of message drops by the role stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_role_processed_rate**Description**

The total number of messages processed by the role stage

Unit

messages per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

smon_role_queue_size**Description**

The current size of the role stage queue

Unit

messages

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Solr Metrics

Reference information for Solr Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Solr Replica Metrics

Reference information for Solr Replica Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr Replica:

- adds_across_clusters
- total_adds_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

adds

Description

Adds

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

autocommits_rate

Description

Autocommits

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_15min_rate_reqs_per_second

Description

Browse Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_5min_rate_reqs_per_second

Description

Browse Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_75th_pc_request_time**Description**

Browse Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_95th_pc_request_time**Description**

Browse Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_999th_pc_request_time**Description**

Browse Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_99th_pc_request_time**Description**

Browse Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_avg_requests_per_second**Description**

Average Browse Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_avg_time_per_request**Description**

Average Browse Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_errors_rate**Description**

Browse Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_median_request_time**Description**

Median Browse Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_requests_rate**Description**

Browse Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_time_rate**Description**

Browse Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

browse_timeouts_rate**Description**

Browse Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

commits_rate**Description**

Commits

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_15min_rate_reqs_per_second**Description**

CSV Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_5min_rate_reqs_per_second**Description**

CSV Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_75th_pc_request_time**Description**

CSV Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_95th_pc_request_time**Description**

CSV Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_99th_pc_request_time**Description**

CSV Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_99th_pc_request_time**Description**

CSV Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_avg_requests_per_second**Description**

Average CSV Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_avg_time_per_request**Description**

Average CSV Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_errors_rate**Description**

CSV Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_median_request_time**Description**

Median CSV Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_requests_rate**Description**

CSV Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_time_rate**Description**

CSV Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

csv_timeouts_rate**Description**

CSV Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_adds_rate**Description**

Cumulative Adds

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_deletes_by_id_rate**Description**

Cumulative Deletes By ID

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_deletes_by_query_rate**Description**

Cumulative Deletes By Query

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

cumulative_errors_rate**Description**

Cumulative Errors

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_15min_rate_reqs_per_second**Description**

Default Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_5min_rate_reqs_per_second**Description**

Default Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_75th_pc_request_time**Description**

Default Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_95th_pc_request_time**Description**

Default Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_99th_pc_request_time**Description**

Default Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_99th_pc_request_time**Description**

Default Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_avg_requests_per_second**Description**

Average Default Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_avg_time_per_request**Description**

Average Default Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_errors_rate**Description**

Default Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

default_median_request_time**Description**

Median Default Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_requests_rate**Description**

Default Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_time_rate**Description**

Default Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

default_timeouts_rate**Description**

Default Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

deleted_docs**Description**

Number of documents deleted

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

deletes_by_id**Description**

Deletes By ID

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

deletes_by_query**Description**

Deletes By Query

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

docs_pending**Description**

Documents Pending

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_evictions_rate**Description**

Document Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_hitratio**Description**

Document Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_hits_rate**Description**

Document Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_inserts_rate**Description**

Document Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_cumulative_lookups_rate**Description**

Document Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_evictions**Description**

Document Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_hitratio**Description**

Document Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_hits**Description**

Document Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_inserts**Description**

Document Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_lookups**Description**

Document Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_size**Description**

Document Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

document_cache_warmup_time**Description**

Document Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

errors**Description**

Errors

Unit

errors

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

expunge_deletes_rate**Description**

Expunge Deletes

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_cache_entries**Description**

Field Cache Entries Count

Unit

entries

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_evictions_rate**Description**

Field Value Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_hitratio**Description**

Field Value Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_hits_rate**Description**

Field Value Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_inserts_rate**Description**

Field Value Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_cumulative_lookups_rate**Description**

Field Value Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_evictions**Description**

Field Value Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_hitratio**Description**

Field Value Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_hits**Description**

Field Value Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_inserts**Description**

Field Value Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_lookups**Description**

Field Value Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_size**Description**

Field Value Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

field_value_cache_warmup_time**Description**

Field Value Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_evictions_rate**Description**

Filter Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_hitratio**Description**

Filter Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_hits_rate**Description**

Filter Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_inserts_rate**Description**

Filter Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_cumulative_lookups_rate**Description**

Filter Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_evictions**Description**

Filter Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_hitratio**Description**

Filter Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_hits**Description**

Filter Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_inserts**Description**

Filter Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_lookups**Description**

Filter Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_size**Description**

Filter Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

filter_cache_warmup_time**Description**

Filter Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

index_size**Description**

Index Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_15min_rate_reqs_per_second**Description**

JSON Update Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_5min_rate_reqs_per_second**Description**

JSON Update Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_75th_pc_request_time**Description**

JSON Update Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_95th_pc_request_time**Description**

JSON Update Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_99th_pc_request_time**Description**

JSON Update Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_99th_pc_request_time**Description**

JSON Update Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_avg_requests_per_second**Description**

Average JSON Update Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_avg_time_per_request**Description**

Average JSON Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_errors_rate**Description**

JSON Update Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_median_request_time**Description**

Median JSON Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_requests_rate**Description**

JSON Update Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_time_rate**Description**

JSON Update Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

json_update_timeouts_rate**Description**

JSON Update Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_15min_rate_reqs_per_second**Description**

Luke Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_5min_rate_reqs_per_second**Description**

Luke Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_75th_pc_request_time**Description**

Luke Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_95th_pc_request_time**Description**

Luke Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_999th_pc_request_time**Description**

Luke Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_99th_pc_request_time**Description**

Luke Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_avg_requests_per_second**Description**

Average Luke Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_avg_time_per_request**Description**

Average Luke Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_errors_rate**Description**

Luke Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_median_request_time**Description**

Median Luke Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_requests_rate**Description**

Luke Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_time_rate**Description**

Luke Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

luke_timeouts_rate**Description**

Luke Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_doc**Description**

Number of documents excluding deletions

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_docs**Description**

Number of documents including deletions

Unit

documents

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

optimizes_rate**Description**

Optimizes

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_15min_rate_reqs_per_second**Description**

Ping Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_5min_rate_reqs_per_second**Description**

Ping Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_75th_pc_request_time**Description**

Ping Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_95th_pc_request_time**Description**

Ping Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_99th_pc_request_time**Description**

Ping Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_99th_pc_request_time**Description**

Ping Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_avg_requests_per_second**Description**

Average Ping Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_avg_time_per_request**Description**

Average Ping Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_errors_rate**Description**

Ping Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_median_request_time**Description**

Median Ping Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_requests_rate**Description**

Ping Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_time_rate**Description**

Ping Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

ping_timeouts_rate**Description**

Ping Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_15min_rate_reqs_per_second**Description**

Query Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_5min_rate_reqs_per_second**Description**

Query Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_75th_pc_request_time**Description**

Query Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_95th_pc_request_time**Description**

Query Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_999th_pc_request_time**Description**

Query Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_99th_pc_request_time**Description**

Query Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_avg_requests_per_second**Description**

Average Query Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_avg_time_per_request**Description**

Average Query Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_errors_rate**Description**

Query Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_median_request_time**Description**

Median Query Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_requests_rate**Description**

Query Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_evictions_rate**Description**

Query Result Cache Cumulative Evictions

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_hitratio**Description**

Query Result Cache Cumulative Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_hits_rate**Description**

Query Result Cache Cumulative Hits

Unit

hits per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_inserts_rate**Description**

Query Result Cache Cumulative Inserts

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_cumulative_lookups_rate**Description**

Query Result Cache Cumulative Lookups

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_evictions**Description**

Query Result Cache Evictions

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_hitratio**Description**

Query Result Cache Hit Ratio

Unit

percent

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_hits**Description**

Query Result Cache Hits

Unit

hits

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_inserts**Description**

Query Result Cache Inserts

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_lookups**Description**

Query Result Cache Lookups

Unit

operations

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_size**Description**

Query Result Cache Size

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_result_cache_warmup_time**Description**

Query Result Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_time_rate**Description**

Query Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

query_timeouts_rate**Description**

Query Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_15min_rate_reqs_per_second**Description**

Real Time Get Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_5min_rate_reqs_per_second**Description**

Real Time Get Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_75th_pc_request_time**Description**

Real Time Get Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_95th_pc_request_time**Description**

Real Time Get Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_999th_pc_request_time**Description**

Real Time Get Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_99th_pc_request_time**Description**

Real Time Get Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_avg_requests_per_second**Description**

Average Real Time Get Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_avg_time_per_request**Description**

Average Real Time Get Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_errors_rate**Description**

Real Time Get Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_median_request_time**Description**

Median Real Time Get Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_requests_rate**Description**

Real Time Get Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_time_rate**Description**

Real Time Get Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

real_time_get_timeouts_rate**Description**

Real Time Get Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_15min_rate_reqs_per_second**Description**

Replication Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_5min_rate_reqs_per_second**Description**

Replication Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_75th_pc_request_time**Description**

Replication Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_95th_pc_request_time**Description**

Replication Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_999th_pc_request_time**Description**

Replication Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_99th_pc_request_time**Description**

Replication Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_avg_requests_per_second**Description**

Average Replication Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_avg_time_per_request**Description**

Average Replication Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_errors_rate**Description**

Replication Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_last_cycle_bytes_downloaded**Description**

Last Replication Request Cycle Bytes Downloaded

Unit

bytes

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_median_request_time**Description**

Median Replication Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_previous_cycle_time_in_seconds**Description**

Previous Replication Request Cycle Time in Seconds

Unit

seconds

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_requests_rate**Description**

Replication Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_time_rate**Description**

Replication Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_timeouts_rate**Description**

Replication Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

replication_times_index_replicated_rate**Description**

Times Index Replicated

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

rollbacks_rate**Description**

Rollbacks

Unit

operations per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_15min_rate_reqs_per_second**Description**

Select Search Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_5min_rate_reqs_per_second**Description**

Select Search Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_75th_pc_request_time**Description**

Select Search Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_95th_pc_request_time**Description**

Select Search Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_99th_pc_request_time**Description**

Select Search Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_99th_pc_request_time**Description**

Select Search Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_avg_requests_per_second**Description**

Average Select Search Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_avg_time_per_request**Description**

Average Select Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_errors_rate**Description**

Select Search Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_median_request_time**Description**

Median Select Search Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_requests_rate**Description**

Select Search Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_time_rate**Description**

Select Search Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

select_timeouts_rate**Description**

Select Search Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_15min_rate_reqs_per_second**Description**

Show File Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_5min_rate_reqs_per_second**Description**

Show File Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_75th_pc_request_time**Description**

Show File Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_95th_pc_request_time**Description**

Show File Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_99th_pc_request_time**Description**

Show File Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_99th_pc_request_time**Description**

Show File Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_avg_requests_per_second**Description**

Average Show File Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_avg_time_per_request**Description**

Average Show File Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_errors_rate**Description**

Show File Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_median_request_time**Description**

Median Show File Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_requests_rate**Description**

Show File Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_time_rate**Description**

Show File Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

show_file_timeouts_rate**Description**

Show File Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_15min_rate_reqs_per_second**Description**

Solr Info Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_5min_rate_reqs_per_second**Description**

Solr Info Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_75th_pc_request_time**Description**

Solr Info Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

[solr_info_95th_pc_request_time](#)**Description**

Solr Info Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

[solr_info_99th_pc_request_time](#)**Description**

Solr Info Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

[solr_info_99th_pc_request_time](#)**Description**

Solr Info Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

[solr_info_avg_requests_per_second](#)**Description**

Average Solr Info Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_avg_time_per_request**Description**

Average Solr Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_errors_rate**Description**

Solr Info Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_median_request_time**Description**

Median Solr Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_requests_rate**Description**

Solr Info Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_time_rate**Description**

Solr Info Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

solr_info_timeouts_rate**Description**

Solr Info Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0)

system_info_15min_rate_reqs_per_second**Description**

System Info Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_5min_rate_reqs_per_second**Description**

System Info Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_75th_pc_request_time**Description**

System Info Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_95th_pc_request_time**Description**

System Info Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_99th_pc_request_time**Description**

System Info Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_99th_pc_request_time**Description**

System Info Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_avg_requests_per_second**Description**

Average System Info Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_avg_time_per_request**Description**

Average System Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_errors_rate**Description**

System Info Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_median_request_time**Description**

Median System Info Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_requests_rate**Description**

System Info Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_time_rate**Description**

System Info Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

system_info_timeouts_rate**Description**

System Info Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_15min_rate_reqs_per_second**Description**

Update Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_5min_rate_reqs_per_second**Description**

Update Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_75th_pc_request_time**Description**

Update Request Time 75%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_95th_pc_request_time**Description**

Update Request Time 95%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_999th_pc_request_time**Description**

Update Request Time 99.9%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_99th_pc_request_time**Description**

Update Request Time 99%

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_avg_requests_per_second**Description**

Average Update Request Rate

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_avg_time_per_request**Description**

Average Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_errors_rate**Description**

Update Request Error Count

Unit

errors per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_median_request_time**Description**

Median Update Request Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_requests_rate**Description**

Update Requests

Unit

requests per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_time_rate**Description**

Update Request Time

Unit

ms per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

update_timeouts_rate**Description**

Update Request Timeouts Count

Unit

timeouts per second

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

warmup_time**Description**

Cache Warmup Time

Unit

ms

Parents

cluster, solr, solr_collection, solr_shard

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Solr Server Metrics

Reference information for Solr Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_direct_memory_buffers

Description

Number of buffers in the Direct Memory Buffer Pool

Unit

buffers

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_direct_memory_capacity**Description**

Capacity of the Direct Memory Buffer Pool

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_direct_memory_used**Description**

Memory used by the JVM for the Direct Memory Buffer Pool

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

solr_core_status_collection_duration**Description**

Solr Core Status Collection Duration

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, solr

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

solr_info_15min_rate_reqs_per_second

Description

Solr Info Request Rate Over the Last 15 Minutes.

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_5min_rate_reqs_per_second

Description

Solr Info Request Rate Over the Last 5 Minutes.

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_75th_pc_request_time

Description

Solr Info Request Time 75%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

[solr_info_95th_pc_request_time](#)**Description**

Solr Info Request Time 95%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

[solr_info_99th_pc_request_time](#)**Description**

Solr Info Request Time 99.9%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

[solr_info_99th_pc_request_time](#)**Description**

Solr Info Request Time 99%

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

[solr_info_avg_requests_per_second](#)**Description**

Average Solr Info Request Rate

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_avg_time_per_request**Description**

Average Solr Info Request Time

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_errors_rate**Description**

Solr Info Request Error Count

Unit

errors per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_median_request_time**Description**

Median Solr Info Request Time

Unit

ms

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_requests_rate**Description**

Solr Info Requests

Unit

requests per second

Parents

cluster, rack, solr

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

solr_info_time_rate**Description**

| | |
|--------------------|--|
| | Solr Info Request Time |
| Unit | ms per second |
| Parents | cluster, rack, solr |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

solr_info_timeouts_rate

| | |
|--------------------|--|
| Description | Solr Info Request Timeouts Count |
| Unit | timeouts per second |
| Parents | cluster, rack, solr |
| CDH Version | [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

Solr Shard Metrics

Reference information for Solr Shard Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Solr Shard:

- `deleted_docs_across_clusters`
- `total_deleted_docs_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

deleted_docs

| | |
|--------------------|--|
| Description | Number of documents deleted |
| Unit | documents |
| Parents | cluster, solr, solr_collection |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0) |

max_doc

| | |
|--------------------|---|
| Description | Number of documents excluding deletions |
|--------------------|---|

Unit

documents

Parents

cluster, solr, solr_collection

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

num_docs**Description**

Number of documents including deletions

Unit

documents

Parents

cluster, solr, solr_collection

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

Spark Metrics

Reference information for Spark Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Spark:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Spark 3 Metrics

Reference information for Spark 3 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Spark 3:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sqoop 2 Metrics

Reference information for Sqoop 2 Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sqoop 2:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Sqoop 2 Server Metrics

Reference information for Sqoop 2 Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Sqoop 2 Server:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, sqoop

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Storage Container Manager Metrics

Reference information for Storage Container Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Storage Container Manager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate

Description

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate

Description

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate

Description

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, ozone, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ozone_scm_call_queue_length

Description

Call Queue Length

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_current_cpntainers_with_one_replica_reported_count**Description**

Current Containers With One Replica Reported Count

Unit

containers

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_dead_nodes**Description**

Number of Dead Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_decommissioned_nodes**Description**

Number of Decommissioned Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_decommissioning_nodes**Description**

Number of Decommissioning Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_healthy_nodes**Description**

Number of Healthy Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_java_heap_memory**Description**

Ozone SCM Java MemHeapMaxM

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_java_heap_memory_committed**Description**

Ozone SCM Java MemHeapCommittedM

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_java_heap_memory_used**Description**

Ozone SCM Java MemHeapUsedM

Unit

bytes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_num_current_healthy_pipeline**Description**

Number of Current Healthy Pipelines

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_num_open_connections**Description**

Number of Open Connections

Unit

message.units.ops

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_created**Description**

Number of pipelines created

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_creation_failed**Description**

Number of pipelines failed to create

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_destroy_failed**Description**

Number of pipelines destroyed failed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_destroyed**Description**

Number of pipelines destroyed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_report_process_failed**Description**

Number of pipelines report process failed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_pipelines_report_processed**Description**

Number of pipelines report processed

Unit

message.units.pipelines

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_rpc_avg_processing_time**Description**

Rpc Average Processing Time.

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_rpc_queue_time_avg_time**Description**

Rpc Queue Time Average

Unit

ms

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

ozone_scm_stale_nodes**Description**

Number of Stale Nodes

Unit

message.units.nodes

Parents

cluster, ozone, rack

CDH Version

[CDH 7.0.0..CDH 8.0.0)

Streams Messaging Manager Metrics

Reference information for Streams Messaging Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Messaging Manager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Messaging Manager Rest Admin Server Metrics

Reference information for Streams Messaging Manager Rest Admin Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Messaging Manager Rest Admin Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Messaging Manager UI Server Metrics

Reference information for Streams Messaging Manager UI Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Messaging Manager UI Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, streams_messaging_manager

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Streams Replication Manager Metrics

Reference information for Streams Replication Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Streams Replication Manager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`alerts_rate`

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_critical_rate`

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_important_rate`

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

`events_informational_rate`

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Tablet Server Metrics

Reference information for Tablet Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Tablet Server:

- `kudu_active_scanners_across_clusters`
- `total_kudu_active_scanners_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

`kudu_active_scanners`

| | |
|--------------------|--|
| Description | Number of scanners that are currently active |
| Unit | message.units.scanners |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

`kudu_block_cache_evictions_rate`

| | |
|--------------------|---|
| Description | Number of blocks evicted from the cache |
| Unit | blocks per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), |

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_hits_caching_rate

Description

Number of lookups that were expecting a block that found one. Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_hits_rate

Description

Number of lookups that found a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_inserts_rate

Description

Number of blocks inserted in the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_lookups_rate

Description

Number of blocks looked up from the cache

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_misses_caching_rate

Description

Number of lookups that were expecting a block that didn't yield one. Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_misses_rate

Description

Number of lookups that didn't yield a block

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_cache_usage

Description

Memory consumed by the block cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_blocks_open_reading

Description

Number of data blocks currently open for reading

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_blocks_open_writing

Description

Number of data blocks currently open for writing

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_blocks_created_rate

Description

Number of data blocks that were created since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_blocks_deleted_rate

Description

Number of data blocks that were deleted since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_bytes_read_rate**Description**

Number of bytes of block data read since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_bytes_written_rate**Description**

Number of bytes of block data written since service start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_disk_sync_rate**Description**

Number of disk synchronizations of block data since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_readable_blocks_rate**Description**

Number of data blocks opened for reading since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_block_manager_total_writable_blocks_rate**Description**

Number of data blocks opened for writing since service start

Unit

blocks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_code_cache_hits_rate**Description**

Number of codegen cache hits since start

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_code_cache_queries_rate**Description**

Number of codegen cache queries (hits + misses) since start

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_cpu_stime_rate

Description

Total system CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_cpu_utime_rate

Description

Total user CPU time of the process

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_data_dirs_failed

Description

Number of data directories whose disks are currently in a failed state

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_data_dirs_full

Description

Number of data directories whose disks are currently full

Unit

message.units.data_directories

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_generic_current_allocated_bytes

Description

Number of bytes used by the application. This will not typically match the memory use reported by the OS, because it does not include TCMalloc overhead or memory fragmentation.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_generic_heap_size

Description

Bytes of system memory reserved by TCMalloc.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_glog_error_messages_rate

Description

Number of ERROR-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_glog_info_messages_rate

Description

Number of INFO-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_glog_warning_messages_rate

Description

Number of WARNING-level log messages emitted by the application.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_bulkchangeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_bulkchangeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.BulkChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_changeconfig_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_changeconfig_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.ChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getconsensusstate_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getconsensusstate_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetConsensusState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getlastopid_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getlastopid_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.GetLastOpId RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getnodeinstance_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_getnodeinstance_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.GetNodeInstance RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_leaderstepdown_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_leaderstepdown_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.LeaderStepDown RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_requestconsensusvote_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_requestconsensusvote_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RequestConsensusVote RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_runleaderelection_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_runleaderelection_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.RunLeaderElection RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_startremotebootstrap_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensusservice_startremotebootstrap_sum_rate

Description

Microseconds spent handling kudu.consensus.ConsensusService.StartRemoteBootstrap() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_starttablecopy_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_starttablecopy_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.StartTabletCopy RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_unsafechangeconfig_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_unsafechangeconfig_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UnsafeChangeConfig RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_updateconsensus_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_consensus_consensuservice_updateconsensus_sum_rate**Description**

Microseconds spent handling kudu.consensus.ConsensusService.UpdateConsensus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_rate**Description**

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_altertable_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.AlterTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_rate

Description

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_connecttomaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ConnectToMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_rate

Description

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_createtable_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.CreateTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_rate**Description**

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_deletetable_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.DeleteTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_rate

Description

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_getmasterregistration_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetMasterRegistration RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettableschema_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablelocations_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTableLocations RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettabletlocations_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.GetTabletLocations RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_rate**Description**

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_isaltertabledone_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.IsAlterTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_rate

Description

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_iscreatetabledone_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.IsCreateTableDone RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listmasters_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListMasters RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_rate**Description**

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtables_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.ListTables RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_rate**Description**

Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_listtabletservers_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ListTabletServers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_ping_rate

Description

Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_ping_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.Ping RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_rate**Description**

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_tsheartbeat_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.TSHeartbeat RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_rate**Description**

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_checkleaks_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.CheckLeaks RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_rate**Description**

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_flushcoverage_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.FlushCoverage RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_rate**Description**

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getstatus_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetStatus RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_rate

Description

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_serverclock_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.ServerClock RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_setflag_rate

Description

| | |
|--------------------|--|
| | Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_server_genericservice_setflag_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.server.GenericService.SetFlag RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_server_genericservice_setserverwallclockfortests_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.server.GenericService.SetServerWallClockForTests RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | |

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_beginremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.BeginRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.CheckSessionActive() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_endremotebootstrapsession_sum_rate

Description

Microseconds spent handling kudu.tserver.RemoteBootstrapService.EndRemoteBootstrapSession() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total number of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_remotebootstrapservice_fetchdata_sum_rate**Description**

Microseconds spent handling kudu.tserver.RemoteBootstrapService.FetchData() RPC requests. This is the total sum of recorded samples. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_begintabletcopysession_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletCopyService.BeginTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_checksessionactive_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.CheckSessionActive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_endtabletcopysession_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.EndTabletCopySession RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletcopyservice_fetchdata_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletCopyService.FetchData RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_alterschema_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.AlterSchema RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTable RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_createtablet_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.CreateTable RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_deletetablet_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.DeleteTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_checksum_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Checksum RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_listtablets_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_listtablets_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ListTablets RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserverservice_ping_rate

Description

| | |
|--------------------|--|
| | Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_tserver_tabletserver-service_ping_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.tserver.TabletServerService.Ping RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_tserver_tabletserver-service_scan_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total number of recorded samples. |
| Unit | samples per second |
| Parents | cluster, kudu, rack |
| CDH Version | [CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0) |

kudu_handler_latency_kudu_tserver_tabletserver-service_scan_sum_rate

| | |
|--------------------|--|
| Description | Microseconds spent handling kudu.tserver.TabletServerService.Scan RPC requests. This is the total sum of recorded samples. |
| Unit | message.units.microseconds per second |
| Parents | |

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_scannerkeepalive_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_scannerkeepalive_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.ScannerKeepAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_write_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_write_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerService.Write RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_error**Description**

Server clock maximum error; returns $2^{64}-1$ when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_timestamp**Description**

Hybrid clock timestamp; returns $2^{64}-1$ when unable to read the underlying clock

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_involuntary_context_switches_rate**Description**

Total involuntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_blocks_under_management**Description**

Number of data blocks currently under management

Unit

blocks

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_bytes_under_management**Description**

Number of bytes of data blocks currently under management

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_containers**Description**

Number of log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_full_containers**Description**

Number of full log block containers

Unit

message.units.log_block_containers

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_holes_punched_rate**Description**

Number of holes punched since service start

Unit

message.units.holes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_unavailable_containers_rate**Description**

Number of non-full log block containers that are under root paths whose disks are full This metric is no longer produced in current versions of Kudu.

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_logical_clock_timestamp**Description**

Logical clock timestamp.

Unit

message.units.units

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_length_rate

Description

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_length_sum_rate

Description

Number of operations waiting to be applied to the tablet. High queue lengths indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_time_rate

Description

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_time_sum_rate**Description**

Time that operations spent waiting in the apply queue before being processed. High queue times indicate that the server is unable to process operations as fast as they are being written to the WAL. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_run_time_rate**Description**

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_run_time_sum_rate**Description**

Time that operations spent being applied to the tablet. High values may indicate that the server is under-provisioned or that operations consist of very large batches. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_active_latency_us_rate**Description**

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_active_latency_us_sum_rate**Description**

Histogram of the wall clock time for reactor thread wake-ups. The reactor thread is responsible for all network I/O and therefore outliers in this latency histogram directly contribute to the latency of both inbound and outbound RPCs. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_load_percent_rate**Description**

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_reactor_load_percent_sum_rate**Description**

The percentage of time that the reactor is busy (not blocked awaiting network activity). If this metric shows significant samples nears 100%, increasing the number of reactors may be beneficial. This is the total sum of recorded samples.

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_connections_accepted_rate**Description**

Number of incoming TCP connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_incoming_queue_time_rate**Description**

Number of microseconds incoming RPC requests spend in the worker queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_incoming_queue_time_sum_rate**Description**

Number of microseconds incoming RPC requests spend in the worker queue. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpcs_queue_overflow_rate

Description

Number of RPCs dropped because the service queue was full.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpcs_timed_out_in_queue_rate

Description

Number of RPCs whose timeout elapsed while waiting in the service queue, and thus were not processed.

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_duration_rate

Description

Histogram of the duration of active scanners on this server. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanner_duration_sum_rate

Description

Histogram of the duration of active scanners on this server. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_scanners_expired_rate**Description**

Number of scanners that have expired due to inactivity since service start

Unit

message.units.scanners per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_spinlock_contention_time_rate**Description**

Amount of time consumed by contention on internal spinlocks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_bytes_fetched_rate**Description**

Number of bytes fetched during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_bytes_sent_rate**Description**

Number of bytes sent during tablet copy operations since server start

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_open_client_sessions**Description**

Number of currently open tablet copy client sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablet_copy_open_source_sessions**Description**

Number of currently open tablet copy source sessions on this server

Unit

sessions

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_bootstrapping**Description**

Number of tablets currently bootstrapping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_failed**Description**

Number of failed tablets

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_initialized**Description**

Number of tablets currently initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_not_initialized**Description**

Number of tablets currently not initialized

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_running

Description

Number of tablets currently running

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_shutdown

Description

Number of tablets currently shut down

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_stopped

Description

Number of tablets currently stopped

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tablets_num_stopping

Description

Number of tablets currently stopping

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_contention_time_rate**Description**

Amount of time consumed by contention on tcmalloc's locks since the server started. If this increases rapidly, it may indicate a performance issue in Kudu internals triggered by a particular workload and warrant investigation. This metric is no longer produced in current versions of Kudu.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_current_total_thread_cache_bytes**Description**

A measure of some of the memory TCMalloc is using (for small objects).

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_max_total_thread_cache_bytes**Description**

A limit to how much memory TCMalloc dedicates for small objects. Higher numbers trade off more memory use for -- in some situations -- improved efficiency.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0),

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_pageheap_free_bytes

Description

Number of bytes in free, mapped pages in page heap. These bytes can be used to fulfill allocation requests. They always count towards virtual memory usage, and unless the underlying memory is swapped out by the OS, they also count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_tcmalloc_pageheap_unmapped_bytes

Description

Number of bytes in free, unmapped pages in page heap. These are bytes that have been released back to the OS, possibly by one of the MallocExtension "Release" calls. They can be used to fulfill allocation requests, but typically incur a page fault. They always count towards virtual memory usage, and depending on the OS, typically do not count towards physical memory usage.

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_threads_running

Description

Current number of running threads

Unit

threads

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_threads_started_rate**Description**

Total number of threads started on this server

Unit

threads per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_voluntary_context_switches_rate**Description**

Total voluntary context switches

Unit

message.units.context_switches per second

Parents

cluster, kudu, rack

CDH Version

[CDH 5.0.0..CDH 5.10.0), [CDH 5.10.0..CDH 5.11.0), [CDH 5.11.0..CDH 5.16.0), [CDH 5.16.0..CDH 6.0.0), [CDH 6.0.0..CDH 6.1.0), [CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap

Description

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

| | |
|-------------|--|
| | Total System CPU |
| Unit | seconds per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|-------------|--|
| Description | Total CPU user time |
| Unit | seconds per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_critical_rate

| | |
|-------------|--|
| Description | The number of critical events. |
| Unit | events per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_important_rate

| | |
|-------------|--|
| Description | The number of important events. |
| Unit | events per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_informational_rate

| | |
|-------------|-------------------------------------|
| Description | The number of informational events. |
| Unit | |

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

kudu_cluster_replica_skew

Description

The difference between the number of replicas on the tablet server hosting the most replicas and the number of replicas on the tablet server hosting the least replicas.

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_replacetablet_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ReplaceTablet RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_getflags_sum_rate

Description

Microseconds spent handling kudu.server.GenericService.GetFlags RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_splitkeyrange_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserver_service_splitkeyrange_sum_rate

Description

Microseconds spent handling kudu.tserver.TabletServerService.SplitKeyRange RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.1.0..CDH 6.2.0), [CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_generic_service_dumpmemtrackers_rate

Description

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_server_genericservice_dumpmemtrackers_sum_rate**Description**

Microseconds spent handling kudu.server.GenericService.DumpMemTrackers RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_location_mapping_cache_hits_rate**Description**

Number of times location mapping assignment used cached data

Unit

hits per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_location_mapping_cache_queries_rate**Description**

Number of queries to the location mapping cache

Unit

queries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_log_block_manager_dead_containers_deleted_rate**Description**

Number of full (but dead) block containers that were deleted

Unit

message.units.log_block_containers per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.2.0..CDH 6.3.0), [CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_evictions_rate

Description

Number of file descriptors evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_hits_caching_rate

Description

Number of lookups that were expecting a file descriptor that found one. Use this number instead of cache_hits when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_hits_rate

Description

Number of lookups that found a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_inserts_rate

Description

Number of file descriptors inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_lookups_rate

Description

Number of file descriptors looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_misses_caching_rate

Description

Number of lookups that were expecting a file descriptor that didn't yield one. Use this number instead of cache_misses when trying to determine how efficient the cache is

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_misses_rate

Description

Number of lookups that didn't yield a file descriptor

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_file_cache_usage

Description

Number of entries in the file cache

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_rate

Description

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_changetserverstate_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.ChangeTServerState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_gettablestatistics_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.GetTableStatistics RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_rate**Description**

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_handler_latency_kudu_master_masterservice_resetauthzcache_sum_rate**Description**

Microseconds spent handling kudu.master.MasterService.ResetAuthzCache() RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_merged_entities_count_of_server**Description**

Count of entities merged together when entities are merged by common attribute value.

Unit

entries

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_sentry_client_reconnections_failed_rate**Description**

Number of failed reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_reconnections_succeeded_rate**Description**

Number of successful reconnections to Sentry

Unit

message.units.units per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_rate**Description**

Duration of HaClient::Execute() calls (us). This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_task_execution_time_us_sum_rate**Description**

Duration of HaClient::Execute() calls (us). This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_fatal_rate**Description**

Number of tasks failed with fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_failed_nonfatal_rate**Description**

Number of tasks failed with non-fatal errors

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_client_tasks_successful_rate**Description**

Number of successfully run tasks

Unit

tasks per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_expired_rate**Description**

Number of entries that had already expired upon eviction from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_evictions_rate**Description**

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_expired_rate**Description**

Number of lookups that found an entry, but the entry had already expired at the time of lookup

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_hits_rate**Description**

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_inserts_rate**Description**

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_lookups_rate**Description**

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_memory_usage**Description**

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_sentry_privileges_cache_misses_rate**Description**

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 6.3.0..CDH 7.1.0), [CDH 7.1.0..CDH 7.1.1)

kudu_num_raft_leaders**Description**

Number of tablet replicas that are Raft leaders

Unit

message.units.tablets

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_sys_catalog_oversized_write_requests_rate**Description**

Number of oversized write requests to the system catalog tablet rejected since start

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.0..CDH 7.1.1), [CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_error**Description**

Latest maximum time error as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_local_clock_delta**Description**Delta between local clock and true time tracked by built-in NTP client; set to $2^{63}-1$ when true time is not tracked**Unit**

message.units.milliseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_max_errors_rate**Description**

Statistics on the maximum true time error computed by built-in NTP client. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_max_errors_sum_rate**Description**

Statistics on the maximum true time error computed by built-in NTP client. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_builtin_ntp_time**Description**

Latest true time as tracked by built-in NTP client

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_addmaster_rate**Description**

Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_addmaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.AddMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_rate

Description

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_refreshauthzcache_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RefreshAuthzCache RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_aborttransaction_sum_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.AbortTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_begintransaction_sum_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.BeginTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committransaction_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_committtransaction_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.CommitTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_gettransactionstate_sum_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.GetTransactionState RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_rate

Description

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_transactions_txnmanagerservice_keeptransactionalive_sum_rate**Description**

Microseconds spent handling kudu.transactions.TxnManagerService.KeepTransactionAlive RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_coordinatetransaction_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.CoordinateTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_participateintransaction_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.ParticipateInTransaction RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_tserver_tabletserveradminservice_quiesce_sum_rate**Description**

Microseconds spent handling kudu.tserver.TabletServerAdminService.Quiesce RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_extrapolating**Description**

Whether HybridClock timestamps are extrapolated because of inability to read the underlying clock

Unit

message.units.state

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_rate**Description**

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_extrapolation_intervals_sum_rate**Description**

The statistics on the duration of intervals when the underlying clock was extrapolated instead of using the direct readings. This is the total sum of recorded samples.

Unit

seconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_max_errors_rate**Description**

The statistics on the maximum error of the underlying clock. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_hybrid_clock_max_errors_sum_rate**Description**

The statistics on the maximum error of the underlying clock. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_rate**Description**

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_maintenance_op_find_best_candidate_duration_sum_rate**Description**

Time spent choosing a maintenance operation with highest scores among available candidates. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_maintenance_op_prepare_failed_rate**Description**

Number of times when calling Prepare() on a maintenance operation failed

Unit

operations per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_op_apply_queue_overload_rejections_rate**Description**

Number of rejected write requests due to overloaded op apply queue

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_bulkchangeconfig_rate**Description**

Number of rejected kudu.consensus.ConsensusService.BulkChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_changeconfig_rate**Description**

Number of rejected kudu.consensus.ConsensusService.ChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_getconsensusstate_rate**Description**

Number of rejected kudu.consensus.ConsensusService.GetConsensusState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_getlastopid_rate**Description**

Number of rejected kudu.consensus.ConsensusService.GetLastOpId requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_getnodeinstance_rate**Description**

Number of rejected kudu.consensus.ConsensusService.GetNodeInstance requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_leaderstepdown_rate**Description**

Number of rejected kudu.consensus.ConsensusService.LeaderStepDown requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_requestconsensusvote_rate**Description**

Number of rejected kudu.consensus.ConsensusService.RequestConsensusVote requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_runleaderelection_rate

Description

Number of rejected kudu.consensus.ConsensusService.RunLeaderElection requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_starttablecopy_rate

Description

Number of rejected kudu.consensus.ConsensusService.StartTabletCopy requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_unsafechangeconfig_rate

Description

Number of rejected kudu.consensus.ConsensusService.UnsafeChangeConfig requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_consensus_consensuservice_updateconsensus_rate

Description

Number of rejected kudu.consensus.ConsensusService.UpdateConsensus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_addmaster_rate**Description**

Number of rejected kudu.master.MasterService.AddMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_altertable_rate**Description**

Number of rejected kudu.master.MasterService.AlterTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_changetserverstate_rate**Description**

Number of rejected kudu.master.MasterService.ChangeTServerState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_connecttomaster_rate**Description**

Number of rejected kudu.master.MasterService.ConnectToMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_createtable_rate**Description**

Number of rejected kudu.master.MasterService.CreateTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_deletetable_rate**Description**

Number of rejected kudu.master.MasterService.DeleteTable requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_getmasterregistration_rate**Description**

Number of rejected kudu.master.MasterService.GetMasterRegistration requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablelocations_rate**Description**

Number of rejected kudu.master.MasterService.GetTableLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettableschema_rate**Description**

Number of rejected kudu.master.MasterService.GetTableSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettablestatistics_rate**Description**

Number of rejected kudu.master.MasterService.GetTableStatistics requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_gettabletlocations_rate**Description**

Number of rejected kudu.master.MasterService.GetTabletLocations requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_isaltertabledone_rate**Description**

Number of rejected kudu.master.MasterService.IsAlterTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_iscreatetabledone_rate**Description**

Number of rejected kudu.master.MasterService.IsCreateTableDone requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listmasters_rate**Description**

Number of rejected kudu.master.MasterService.ListMasters requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtables_rate**Description**

Number of rejected kudu.master.MasterService.ListTables requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_listtabletservers_rate**Description**

Number of rejected kudu.master.MasterService.ListTabletServers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_ping_rate**Description**

Number of rejected kudu.master.MasterService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_refreshauthzcache_rate**Description**

Number of rejected kudu.master.MasterService.RefreshAuthzCache requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_replacetablet_rate**Description**

Number of rejected kudu.master.MasterService.ReplaceTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_tsheartbeat_rate**Description**

Number of rejected kudu.master.MasterService.TSHeartbeat requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_checkleaks_rate**Description**

Number of rejected kudu.server.GenericService.CheckLeaks requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_dumpmemtrackers_rate**Description**

Number of rejected kudu.server.GenericService.DumpMemTrackers requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_flushcoverage_rate**Description**

Number of rejected kudu.server.GenericService.FlushCoverage requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getflags_rate**Description**

Number of rejected kudu.server.GenericService.GetFlags requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_getstatus_rate**Description**

Number of rejected kudu.server.GenericService.GetStatus requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_serverclock_rate**Description**

Number of rejected kudu.server.GenericService.ServerClock requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setflag_rate**Description**

Number of rejected kudu.server.GenericService.SetFlag requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_server_genericservice_setserverwallclockfortests_rate**Description**

Number of rejected kudu.server.GenericService.SetServerWallClockForTests requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_aborttransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.AbortTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_begintransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.BeginTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_committtransaction_rate

Description

Number of rejected kudu.transactions.TxnManagerService.CommitTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_gettransactionstate_rate

Description

Number of rejected kudu.transactions.TxnManagerService.GetTransactionState requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_transactions_txnmanagerservice_keeptransactionalive_rate**Description**

Number of rejected kudu.transactions.TxnManagerService.KeepTransactionAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_begintabletcopysession_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.BeginTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_checksessionactive_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.CheckSessionActive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_endtabletcopysession_rate**Description**

Number of rejected kudu.tserver.TabletCopyService.EndTabletCopySession requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletcopyservice_fetchdata_rate

Description

Number of rejected kudu.tserver.TabletCopyService.FetchData requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_alterschema_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.AlterSchema requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_coordinatetransaction_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.CoordinateTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_createtablet_rate

Description

Number of rejected kudu.tserver.TabletServerAdminService.CreateTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_deletetablet_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.DeleteTablet requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_participateintransaction_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.ParticipateInTransaction requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_quiesce_rate**Description**

Number of rejected kudu.tserver.TabletServerAdminService.Quiesce requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserveradminservice_checksum_rate**Description**

Number of rejected kudu.tserver.TabletServerService.Checksum requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_listtablets_rate

Description

Number of rejected kudu.tserver.TabletServerService.ListTablets requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_ping_rate

Description

Number of rejected kudu.tserver.TabletServerService.Ping requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_scan_rate

Description

Number of rejected kudu.tserver.TabletServerService.Scan requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_scannerkeepalive_rate

Description

Number of rejected kudu.tserver.TabletServerService.ScannerKeepAlive requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_splitkeyrange_rate**Description**

Number of rejected kudu.tserver.TabletServerService.SplitKeyRange requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_tserver_tabletserverservice_write_rate**Description**

Number of rejected kudu.tserver.TabletServerService.Write requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_rate**Description**

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_size_bytes_sum_rate**Description**

Number of bytes in the inbound response queue of the Ranger server, recorded at the time a new response is read from the pipe and added to the inbound queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_inbound_queue_time_ms_sum_rate**Description**

Duration of time in ms spent in the Ranger server's inbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_rate**Description**

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_size_bytes_sum_rate**Description**

Number of bytes in the outbound request queue of the Ranger server, recorded at the time a new request is added to the outbound request queue. This is the total sum of recorded samples.

Unit

bytes per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_server_outbound_queue_time_ms_sum_rate**Description**

Duration of time in ms spent in the Ranger server's outbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_rate**Description**

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent in the subprocess queues. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_execution_time_ms_sum_rate

Description

Duration of time in ms spent executing the Ranger subprocess request, excluding time spent in the subprocess queues. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_length_sum_rate

Description

Number of request messages in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_rate

Description

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_inbound_queue_time_ms_sum_rate**Description**

Duration of time in ms spent in the Ranger subprocess' inbound request queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_rate**Description**

Number of request messages in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_length_sum_rate**Description**

Number of request messages in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

messages per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_rate**Description**

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_ranger_subprocess_outbound_queue_time_ms_sum_rate

Description

Duration of time in ms spent in the Ranger subprocess' outbound response queue. This is the total sum of recorded samples.

Unit

message.units.milliseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_rpc_connections_accepted_unix_domain_socket_rate

Description

Number of incoming UNIX Domain Socket connections made to the RPC server

Unit

connections per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_evictions_rate

Description

Number of entries evicted from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_hits_rate

Description

Number of lookups that found a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_inserts_rate**Description**

Number of entries inserted in the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_lookups_rate**Description**

Number of entries looked up from the cache

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_memory_usage**Description**

Memory consumed by the cache

Unit

bytes

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_table_locations_cache_misses_rate**Description**

Number of lookups that didn't find a cached entry

Unit

entries per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_uptime

Description

Time interval since the server has started

Unit

message.units.microseconds

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.1..CDH 7.1.7), [CDH 7.1.7..CDH 7.1.8), [CDH 7.1.8..CDH 7.2.0), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total number of recorded samples.

Unit

samples per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_handler_latency_kudu_master_masterservice_removemaster_sum_rate

Description

Microseconds spent handling kudu.master.MasterService.RemoveMaster RPC requests. This is the total sum of recorded samples.

Unit

message.units.microseconds per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

kudu_queue_overflow_rejections_kudu_master_masterservice_removemaster_rate

Description

Number of rejected kudu.master.MasterService.RemoveMaster requests due to RPC queue overflow

Unit

requests per second

Parents

cluster, kudu, rack

CDH Version

[CDH 7.1.7..CDH 7.1.8), [CDH 7.2.0..CDH 7.2.16), [CDH 7.2.16..CDH 8.0.0)

TaskTracker Metrics

Reference information for TaskTracker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for TaskTracker:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_with_descendants_rate**Description**

The total system CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_with_descendants_rate

Description

The total user CPU time for this process and all its descendant processes

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

failed_dirs**Description**

Failed Directories

Unit

directories

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

jvm_blocked_threads**Description**

Blocked threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_new_threads**Description**

New threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_runnable_threads**Description**

Runnable threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_terminated_threads**Description**

Terminated threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_timed_waiting_threads**Description**

Timed waiting threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_total_threads**Description**

Total threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

jvm_waiting_threads**Description**

Waiting threads

Unit

threads

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_error_rate**Description**

Logged Errors

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_fatal_rate**Description**

Logged FataIs

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_info_rate**Description**

Logged Infos

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

log_warn_rate**Description**

Logged Warnings

Unit

messages per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

map_task_slots**Description**

Map Task Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

maps_running**Description**

Maps Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss_with_descendants**Description**

The total resident memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual_with_descendants**Description**

The total virtual memory for this process and all its descendant processes

Unit

bytes

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

reduce_task_slots

Description

Reduce Task Slots

Unit

slots

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

reduces_running

Description

Reduces Running

Unit

tasks

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_exceptions_caught_rate

Description

Shuffle Handler Exceptions Caught

Unit

exceptions per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_failed_outputs_rate**Description**

Shuffle Handler Failed Requests

Unit

requests per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_handler_busy_percent**Description**

Shuffle Handler Busy Percentage

Unit

percent

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_output_bytes_rate**Description**

Shuffle Output

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

shuffle_success_outputs_rate**Description**

Shuffle Handler Successful Requests

Unit

requests per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

tasks_completed_rate**Description**

Tasks Completed

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

tasks_failed_ping_rate**Description**

Tasks Failed: Ping

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

tasks_failed_timeout_rate**Description**

Tasks Failed: Timeout

Unit

tasks per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration

Description

Web Server Responsiveness

Unit

ms

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0)

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, mapreduce, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Telemetry Publisher Metrics

Reference information for Telemetry Publisher Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Telemetry Publisher:

- `alerts_rate_across_mgmts`
- `total_alerts_rate_across_mgmts`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

mgmt, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cm_snapshot_data_export_fail_counts_rate

Description

Data export fail count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_snapshot_data_export_success_counts_rate

Description

Data export success count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_snapshot_data_ingest_fail_counts_rate

Description

Data ingest fail count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

cm_snapshot_data_ingest_success_counts_rate

Description

Data ingest success count for cm-snapshot

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_export_fail_counts_rate

Description

Data export fail count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_export_success_counts_rate**Description**

Data export success count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_ingest_fail_counts_rate**Description**

Data ingest fail count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_app_data_ingest_success_counts_rate**Description**

Data ingest success count for HIVE-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_export_fail_counts_rate**Description**

Data export fail count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_export_success_counts_rate**Description**

Data export success count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_ingest_fail_counts_rate**Description**

Data ingest fail count for HIVE-query-audits

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_audits_data_ingest_success_counts_rate**Description**

Data ingest fail count for HIVE-query-audits

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_export_fail_counts_rate**Description**

Data export fail count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_export_success_counts_rate**Description**

Data export success count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_ingest_fail_counts_rate**Description**

Data ingest fail count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_query_lineage_data_ingest_success_counts_rate**Description**

Data ingest success count for HIVE-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_export_fail_counts_rate**Description**

Data export fail count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_export_success_counts_rate**Description**

Data export success count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_ingest_fail_counts_rate

Description

Data ingest fail count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hive_tez_app_data_ingest_success_counts_rate

Description

Data ingest success count for HIVE-tez-app

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_export_fail_counts_rate

Description

Data export fail count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_export_success_counts_rate

Description

Data export success count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_ingest_fail_counts_rate

Description

Data ingest fail count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

hms_metastore_data_ingest_success_counts_rate**Description**

Data ingest success count for HMS-metastore

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_export_fail_counts_rate**Description**

Data export fail count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_export_success_counts_rate**Description**

Data export success count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_ingest_fail_counts_rate**Description**

Data ingest fail count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_lineage_data_ingest_success_counts_rate**Description**

Data ingest success count for IMPALA-query-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_export_fail_counts_rate**Description**

Data export fail count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_export_success_counts_rate**Description**

Data export success count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_ingest_fail_counts_rate**Description**

Data ingest fail count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

impala_query_profile_data_ingest_success_counts_rate**Description**

Data ingest success count for IMPALA-query-profile

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_rate**Description**

Number of garbage collections

Unit

garbage collections per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_gc_time_ms_rate**Description**

Total time spent garbage collecting.

Unit

ms per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_committed_mb**Description**

Total amount of committed heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_heap_used_mb**Description**

Total amount of used heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_max_memory_mb**Description**

Maximum allowed memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_committed_mb**Description**

Total amount of committed non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

jvm_non_heap_used_mb**Description**

Total amount of used non-heap memory.

Unit

MB

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_export_fail_counts_rate**Description**

Data export fail count for OOOIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_export_success_counts_rate**Description**

Data export success count for OOOIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_ingest_fail_counts_rate**Description**

Data ingest fail count for OOOIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

oozie_workflows_data_ingest_success_counts_rate**Description**

Data ingest success count for OOOIE-workflows

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_export_fail_counts_rate**Description**

Data export fail count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_export_success_counts_rate**Description**

Data export success count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_ingest_fail_counts_rate**Description**

Data ingest fail count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark2_on_yarn_event_log_data_ingest_success_counts_rate**Description**

Data ingest success count for SPARK2_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_export_fail_counts_rate**Description**

Data export fail count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_export_success_counts_rate**Description**

Data export success count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_ingest_fail_counts_rate**Description**

Data ingest fail count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_event_log_data_ingest_success_counts_rate**Description**

Data ingest success count for SPARK_ON_YARN-event-log

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_export_fail_counts_rate**Description**

Data export fail count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_export_success_counts_rate**Description**

Data export success count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_ingest_fail_counts_rate**Description**

Data ingest fail count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

spark_on_yarn_lineage_data_ingest_success_counts_rate**Description**

Data ingest success count for SPARK_ON_YARN-lineage

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

telemetry_publisher_exported_data_size**Description**

Total Data Exported by Telemetry Publisher since it started.

Unit

Data size in bytes

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

web_metrics_collection_duration**Description**

Web Server Responsiveness

Unit

ms

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_export_fail_counts_rate**Description**

Data export fail count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_export_success_counts_rate**Description**

Data eport success count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_ingest_fail_counts_rate**Description**

Data ingest fail count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_apps_data_ingest_success_counts_rate**Description**

Data ingest success count for YARN-apps

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_export_fail_counts_rate**Description**

Data export fail count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_export_success_counts_rate**Description**

Data export success count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_ingest_fail_counts_rate**Description**

Data ingest fail count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jhist_data_ingest_success_counts_rate**Description**

Data ingest success count for YARN-jhist

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_export_fail_counts_rate**Description**

Data export fail count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_export_success_counts_rate**Description**

Data export success count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_ingest_fail_counts_rate**Description**

Data ingest fail count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

yarn_jobs_data_ingest_success_counts_rate**Description**

Data ingest success count for YARN-jobs

Unit

counts per second

Parents

mgmt, rack

CDH Version

[CM -1.0.0..CM -1.0.0]

Tez Metrics

Reference information for Tez Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Tez:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Time Series Table Metrics

Reference information for Time Series Table Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

capacity_used**Description**

Capacity used

Unit

bytes

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

duration_covered**Description**

Duration covered

Unit

seconds

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_15min_rate**Description**

message.metrics.mgmt_datapoints_read_15min_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_1min_rate**Description**

message.metrics.mgmt_datapoints_read_1min_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_5min_rate**Description**

message.metrics.mgmt_datapoints_read_5min_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_avg_rate**Description**

message.metrics.mgmt_datapoints_read_avg_rate.desc

Unit

message.units.datapoints per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_datapoints_read_rate**Description**

message.metrics.mgmt_datapoints_read_count.desc

Unit

message.units.datapoints per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_15min_rate**Description**

message.metrics.mgmt_metrics_written_15min_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_1min_rate**Description**

message.metrics.mgmt_metrics_written_1min_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_5min_rate**Description**

message.metrics.mgmt_metrics_written_5min_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_avg_rate**Description**

message.metrics.mgmt_metrics_written_avg_rate.desc

Unit

message.units.metrics per message.units.singular.minute

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_metrics_written_rate**Description**

message.metrics.mgmt_metrics_written_count.desc

Unit

message.units.metrics per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_75th_percentile**Description**

message.metrics.mgmt_read_latency_75th_percentile.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_999th_percentile**Description**

message.metrics.mgmt_read_latency_999th_percentile.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_99th_percentile**Description**

message.metrics.mgmt_read_latency_99th_percentile.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_avg**Description**

message.metrics.mgmt_read_latency_avg.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_max**Description**

message.metrics.mgmt_read_latency_max.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_median**Description**

message.metrics.mgmt_read_latency_median.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_min**Description**

message.metrics.mgmt_read_latency_min.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_rate**Description**

message.metrics.mgmt_read_latency_count.desc

Unit

message.units.reads per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_read_latency_stddev**Description**

message.metrics.mgmt_read_latency_stddev.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_75th_percentile**Description**

message.metrics.mgmt_write_latency_75th_percentile.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_999th_percentile**Description**

message.metrics.mgmt_write_latency_999th_percentile.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_99th_percentile**Description**

message.metrics.mgmt_write_latency_99th_percentile.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_avg**Description**

message.metrics.mgmt_write_latency_avg.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_max**Description**

message.metrics.mgmt_write_latency_max.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_median**Description**

message.metrics.mgmt_write_latency_median.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_min**Description**

message.metrics.mgmt_write_latency_min.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_rate**Description**

message.metrics.mgmt_write_latency_count.desc

Unit

message.units.writes per second

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

mgmt_write_latency_stddev**Description**

message.metrics.mgmt_write_latency_stddev.desc

Unit

ms

Parents**CDH Version**

[CM -1.0.0..CM -1.0.0]

Tracer Metrics

Reference information for Tracer Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Tracer:

- `alerts_rate_across_accumulo_c6s`
- `total_alerts_rate_across_accumulo_c6s`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

`accumulo_c6`, `cluster`, `rack`

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

`accumulo_c6`, `cluster`, `rack`

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

`accumulo_c6`, `cluster`, `rack`

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

| | |
|--------------------|--|
| | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|--|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_ios_rate

| | |
|--------------------|--|
| Description | Number of write I/O operations to all disks by the role's cgroup |
| Unit | ios per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_system_rate

| | |
|--------------------|--|
| Description | Total System CPU |
| Unit | seconds per second |
| Parents | accumulo_c6, cluster, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cpu_user_rate

| | |
|--------------------|---------------------|
| Description | Total CPU user time |
| Unit | |

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

accumulo_c6, cluster, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

User Metrics

Reference information for User Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

apps_ingested_rate**Description**

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_admission_wait_rate**Description**

The time from submission for admission to its completion. Called 'admission_wait' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_bytes_streamed_rate**Description**

The total number of bytes sent between Impala Daemons while processing this query. Called 'bytes_streamed' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_cm_cpu_milliseconds_rate**Description**

impala.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_read_rate**Description**

The total number of bytes read from HDFS by this query. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_hdfs_bytes_written_rate**Description**

The total number of bytes written to HDFS by this query. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_accrual_rate**Description**

The total accrued memory usage by the query. This is computed by multiplying the average aggregate memory usage of the query by the query's duration. Called 'memory_accrual' in searches.

Unit

byte seconds per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_memory_spilled_rate**Description**

Amount of memory spilled to disk. Called 'memory_spilled' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_query_duration_rate**Description**

The duration of the query in milliseconds. Called 'query_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

impala_query_thread_cpu_time_rate**Description**

The sum of the CPU time used by all threads of the query. Called 'thread_cpu_time' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate**Description**

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_oom_rate**Description**

Impala queries for which memory consumption exceeded what was allowed

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_rejected_rate**Description**

Impala queries rejected from admission, commonly due to the queue being full or insufficient memory

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_spilled_memory_rate**Description**

Impala queries that spilled to disk

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_successful_rate**Description**

Impala queries that ran to completion successfully

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_timed_out_rate**Description**

Impala queries that timed out waiting in queue during admission

Unit

queries per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_read_rate

Description

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate

Description

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate

Description

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate

Description

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate

Description

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate**Description**

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate**Description**

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate**Description**

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate**Description**

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate**Description**

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate**Description**

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate**Description**

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate**Description**

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate**Description**

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate**Description**

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate**Description**

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate**Description**

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

WebHCat Server Metrics

Reference information for WebHCat Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for WebHCat Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache

Description

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss

Description

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate**Description**

Total CPU user time

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss

Description

Resident memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap

Description

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual

Description

Virtual memory used

Unit

bytes

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate

Description

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate

Description

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate

Description

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, hive, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

YARN Metrics

Reference information for YARN Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

apps_ingested_rate

Description

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

yarn_application_adl_bytes_read_rate**Description**

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate**Description**

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate**Description**

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate**Description**

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate**Description**

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate**Description**

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate**Description**

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate**Description**

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate**Description**

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate**Description**

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate**Description**

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate**Description**

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate**Description**

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate**Description**

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate**Description**

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate**Description**

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate**Description**

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_memory**Description**

Memory allocated to YARN containers

Unit

MB seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_vcores**Description**

VCores allocated to YARN containers

Unit

VCore seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_cpu**Description**

CPU used by YARN containers

Unit

Percent seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_memory**Description**

Memory used by YARN containers

Unit

MB seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_vcores**Description**

VCores used by YARN containers

Unit

VCore seconds

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_usage_aggregation_duration**Description**

The duration for generating YARN usage reporting metrics by aggregating YARN container usage metrics

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_usage_apps_with_metadata**Description**

YARN applications for which container usage was computed and also had metadata

Unit

Applications

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_usage_apps_without_metadata**Description**

YARN applications for which container usage was computed but did not have metadata

Unit

Applications

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

YARN Pool Metrics

Reference information for YARN Pool Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Pool:

- `active_applications_across_clusters`
- `total_active_applications_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

active_applications

Description

Number of YARN applications in this pool with unsatisfied resource requests.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

active_applications_cumulative

Description

Number of YARN applications in this pool with unsatisfied resource requests. Includes this pool and any children.

Unit

Applications

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_allocated_cumulative_rate

Description

Aggregate Containers Allocated (Cumulative)

Unit

containers per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_allocated_rate

Description

Aggregate Containers Allocated

Unit

containers per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_released_cumulative_rate**Description**

Aggregate Containers Released (Cumulative)

Unit

containers per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

aggregate_containers_released_rate**Description**

Aggregate Containers Released

Unit

containers per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_containers**Description**

Number of containers allocated in this pool.

Unit

containers

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_containers_cumulative**Description**

Number of containers allocated in this pool. Includes this pool and its children.

Unit

containers

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_mb

Description

Allocated Memory

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_mb_cumulative

Description

Allocated Memory (Cumulative)

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_memory_mb_with_pending_containers

Description

Allocated memory when pending containers is more than zero.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_vcores

Description

Number of vcores allocated in this pool

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_vcores_cumulative

Description

Number of vcores allocated in this pool. Includes this pool and its children.

Unit

VCores

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

allocated_vcores_with_pending_containers**Description**

Allocated vcores when pending containers is more than zero.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_completed_cumulative_rate**Description**

Number of completed YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_completed_rate**Description**

Number of completed YARN applications in this pool.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_failed_cumulative_rate**Description**

Number of failed YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_failed_rate**Description**

Number of failed YARN applications in this pool.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_ingested_rate**Description**

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_killed_cumulative_rate**Description**

Number of killed YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_killed_rate**Description**

Number of killed YARN applications in this pool.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_pending**Description**

Number of pending (queued) YARN applications in this pool.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_pending_cumulative**Description**

Number of pending (queued) YARN applications in this pool. Includes this pool and any children.

Unit

Applications

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running**Description**

Number of running YARN applications in this pool.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_300to1440_mins**Description**

Number of running YARN applications in this pool for which elapsed time is between 300 and 1440 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_300to1440_mins_cumulative**Description**

Number of running YARN applications in this pool for which elapsed time is between 300 and 1440 minutes. Includes this pool and any children.

Unit

Applications

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_60to300_mins**Description**

Number of running YARN applications in this pool for which elapsed time is between 60 and 300 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_between_60to300_mins_cumulative**Description**

Number of running YARN applications in this pool for which elapsed time is between 60 and 300 minutes. Includes this pool and any children.

Unit

Applications

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_cumulative**Description**

Number of running YARN applications in this pool. Includes this pool and any children.

Unit

Applications

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_over_1440_mins**Description**

Number of running YARN applications in this pool for which elapsed time is more than 1440 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_over_1440_mins_cumulative**Description**

Number of running YARN applications in this pool for which elapsed time is more than 1440 minutes. Includes this pool and any children.

Unit

Applications

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_within_60_mins**Description**

Number of running YARN applications in this pool for which elapsed time is less than 60 minutes.

Unit

Applications

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_running_within_60_mins_cumulative**Description**

Number of running YARN applications in this pool for which elapsed time is less than 60 minutes. Includes this pool and any children.

Unit

Applications

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_submitted_cumulative_rate**Description**

Number of submitted YARN applications in this pool. Includes this pool and any children.

Unit

Applications per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

apps_submitted_rate**Description**

Number of submitted YARN applications in this queue.

Unit

Applications per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

available_memory_mb**Description**

Memory not allocated to YARN containers.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

available_vcores**Description**

Available vcores that can be used for containers.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

container_wait_ratio**Description**

Percent of pending containers when pending containers is more than zero.

Unit

percent

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_mb**Description**

Fair share of memory in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_mb_cumulative**Description**

Fair share of memory in this pool. Includes this pool and its children.

Unit

MB

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_mb_with_pending_containers**Description**

Fair share of memory when pending containers is more than zero.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_vcores**Description**

Fair share of vcores in this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_vcores_cumulative**Description**

Fair share of vcores in this pool. Includes this pool and its children.

Unit

VCores

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

fair_share_vcores_with_pending_containers**Description**

Fair share of vcores when pending containers is more than zero.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_mb**Description**

Maximum share of memory configured for this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_mb_cumulative**Description**

Maximum share of memory configured for this pool. Includes this pool and its children.

Unit

MB

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_vcores**Description**

Maximum share of vcores configured for this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_share_vcores_cumulative**Description**

Maximum share of vcores configured for this pool. Includes this pool and its children.

Unit

VCores

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_mb**Description**

Minimum share of memory configured for this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_mb_cumulative

Description

Minimum share of memory configured for this pool. Includes this pool and its children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_vcores

Description

Minimum share of vcores configured for this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

min_share_vcores_cumulative

Description

Minimum share of vcores configured for this pool. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_containers

Description

Number of pending (queued) containers in this pool.

Unit

containers

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_containers_cumulative

Description

Number of pending (queued) containers in this pool. Includes this pool and any children.

Unit

containers

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_memory_mb**Description**

Sum of memory currently requested but not allocated for containers in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_memory_mb_cumulative**Description**

Sum of memory currently requested but not allocated for containers in this pool. Includes this pool and any children.

Unit

MB

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_vcores**Description**

Number of vcores requested but not yet allocated for this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

pending_vcores_cumulative**Description**

Number of vcores requested but not yet allocated for this pool. Includes this pool and its children.

Unit

VCores

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

queries_ingested_rate**Description**

Impala queries ingested by the Service Monitor

Unit

queries per second

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_containers**Description**

Reserved containers for this pool.

Unit

containers

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_containers_cumulative**Description**

Reserved containers for this pool. Includes this pool and any children.

Unit

containers

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_memory_mb**Description**

Reserved memory in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_memory_mb_cumulative**Description**

Reserved memory in this pool. Includes this pool and any children.

Unit

MB

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_vcores

Description

Number of vcores set aside for this pool, but not used as a part of an allocation.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

reserved_vcores_cumulative

Description

Number of vcores set aside for this pool, but not used as a part of an allocation. Includes this pool and its children.

Unit

VCores

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_mb

Description

Steady fair share of memory in this pool.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_mb_cumulative

Description

Steady fair share of memory in this pool. Includes this pool and its children.

Unit

MB

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_mb_with_pending_containers

Description

Steady fair share of memory when pending containers is more than zero.

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_vcores**Description**

Steady fair share of vcores in this pool.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_vcores_cumulative**Description**

Steady fair share of vcores in this pool. Includes this pool and its children.

Unit

VCores

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

steady_fair_share_vcores_with_pending_containers**Description**

Steady fair share of vcores when pending containers is more than zero.

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_read_rate**Description**

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate**Description**

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate**Description**

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate**Description**

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate**Description**

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate**Description**

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate**Description**

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate**Description**

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate**Description**

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate**Description**

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate**Description**

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate**Description**

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate**Description**

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate**Description**

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate**Description**

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate**Description**

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate**Description**

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

absolute_used_capacity**Description**

Absolute used capacity for the pool

Unit

percent

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

guaranteed_mb**Description**

Guaranteed memory for the pool

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

guaranteed_vcores**Description**

Guaranteed vcores for the pool

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_capacity_mb**Description**

Maximum memory capacity for the pool

Unit

MB

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

max_capacity_vcores**Description**

Maximum vcores capacity for the pool

Unit

VCores

Parents

cluster, yarn

CDH Version

[CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

used_capacity**Description**

Used capacity for the pool

Unit

percent

Parents

cluster, yarn

CDH Version

[CDH 7.0.0..CDH 8.0.0)

YARN Pool User Metrics

Reference information for YARN Pool User Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Pool User:

- `apps_ingested_rate_across_clusters`
- `total_apps_ingested_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

apps_ingested_rate**Description**

YARN applications ingested by the Service Monitor

Unit

Applications per second

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_read_rate**Description**

ADL bytes read. Called 'adl_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_adl_bytes_written_rate**Description**

ADL bytes written. Called 'adl_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_application_duration_rate**Description**

How long YARN took to execute this application. Called 'application_duration' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cm_cpu_milliseconds_rate**Description**

yarn.analysis.cm_cpu_milliseconds.description

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_cpu_milliseconds_rate**Description**

CPU time. Called 'cpu_milliseconds' in searches.

Unit

ms per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_read_rate**Description**

File bytes read. Called 'file_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_file_bytes_written_rate**Description**

File bytes written. Called 'file_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_read_rate**Description**

HDFS bytes read. Called 'hdfs_bytes_read' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_hdfs_bytes_written_rate**Description**

HDFS bytes written. Called 'hdfs_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_maps_rate**Description**

The number of Map tasks in this MapReduce job. Called 'maps_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_maps_rate

Description

Map memory allocation. Called 'mb_millis_maps' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_mb_millis_reduces_rate

Description

Reduce memory allocation. Called 'mb_millis_reduces' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_reduces_rate

Description

The number of reduce tasks in this MapReduce job. Called 'reduces_total' in searches.

Unit

items per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_read_rate

Description

S3A bytes read. Called 's3a_bytes_read' in searches.

Unit

bytes per second

Parents

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_s3a_bytes_written_rate

Description

S3A bytes written. Called 's3a_bytes_written' in searches.

Unit

bytes per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_maps_rate**Description**

Map CPU allocation. Called 'vcores_millis_maps' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_application_vcores_millis_reduces_rate**Description**

Reduce CPU allocation. Called 'vcores_millis_reduces' in searches.

Unit

items per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_memory**Description**

Memory allocated to YARN containers

Unit

MB seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_allocated_vcores**Description**

VCores allocated to YARN containers

Unit

VCore seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_cpu**Description**

CPU used by YARN containers

Unit

Percent seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_memory**Description**

Memory used by YARN containers

Unit

MB seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

yarn_reports_containers_used_vcores**Description**

VCores used by YARN containers

Unit

VCore seconds

Parents

cluster, yarn, yarn_pool

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

YARN Queue Manager Metrics

Reference information for YARN Queue Manager Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Queue Manager:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

| | |
|--------------------|--|
| | The number of alerts. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_critical_rate

| | |
|--------------------|--|
| Description | The number of critical events. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_important_rate

| | |
|--------------------|--|
| Description | The number of important events. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

events_informational_rate

| | |
|--------------------|--|
| Description | The number of informational events. |
| Unit | events per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_bad_rate

| | |
|--------------------|------------------------------------|
| Description | Percentage of Time with Bad Health |
| Unit | |

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

YARN Queue Manager Store Metrics

Reference information for YARN Queue Manager Store Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Queue Manager Store:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate

Description

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate

Description

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

Resident memory of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate**Description**

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate**Description**

Total System CPU

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max**Description**

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open**Description**

Open file descriptors.

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime

Description

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate

Description

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

YARN Queue Manager Webapp Metrics

Reference information for YARN Queue Manager Webapp Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for YARN Queue Manager Webapp:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

| | |
|--------------------|--|
| | The number of alerts. |
| Unit | events per second |
| Parents | cluster, queuemanager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_system_rate

| | |
|--------------------|--|
| Description | CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, queuemanager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_cpu_user_rate

| | |
|--------------------|--|
| Description | User Space CPU usage of the role's cgroup |
| Unit | seconds per second |
| Parents | cluster, queuemanager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_page_cache

| | |
|--------------------|--|
| Description | Page cache usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, queuemanager, rack |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_rss

| | |
|--------------------|--------------------------------------|
| Description | Resident memory of the role's cgroup |
| Unit | |

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_swap**Description**

Swap usage of the role's cgroup

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_bytes_rate**Description**

Bytes read from all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_read_ios_rate**Description**

Number of read I/O operations from all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_bytes_rate**Description**

Bytes written to all disks by the role's cgroup

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, queuemanager, rack

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

Zeppelin Metrics

Reference information for Zeppelin Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Zeppelin:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

| | |
|--------------------|--|
| | Percentage of Time with Disabled Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_good_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Good Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

health_unknown_rate

| | |
|--------------------|--|
| Description | Percentage of Time with Unknown Health |
| Unit | seconds per second |
| Parents | cluster |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

Zeppelin Server Metrics

Reference information for Zeppelin Server Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for Zeppelin Server:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_system_rate**Description**

CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_cpu_user_rate**Description**

User Space CPU usage of the role's cgroup

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_page_cache**Description**

Page cache usage of the role's cgroup

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_mem_rss**Description**

| | |
|--------------------|--|
| | Resident memory of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, zeppelin |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_mem_swap

| | |
|--------------------|--|
| Description | Swap usage of the role's cgroup |
| Unit | bytes |
| Parents | cluster, rack, zeppelin |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_bytes_rate

| | |
|--------------------|--|
| Description | Bytes read from all disks by the role's cgroup |
| Unit | bytes per second |
| Parents | cluster, rack, zeppelin |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_read_ios_rate

| | |
|--------------------|--|
| Description | Number of read I/O operations from all disks by the role's cgroup |
| Unit | ios per second |
| Parents | cluster, rack, zeppelin |
| CDH Version | [CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0] |

cgroup_write_bytes_rate

| | |
|--------------------|---|
| Description | Bytes written to all disks by the role's cgroup |
| Unit | |

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cgroup_write_ios_rate

Description

Number of write I/O operations to all disks by the role's cgroup

Unit

ios per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_system_rate

Description

Total System CPU

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

cpu_user_rate

Description

Total CPU user time

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_max

Description

Maximum number of file descriptors

Unit

file descriptors

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

fd_open

Description

Open file descriptors.

Unit

file descriptors

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_rss**Description**

Resident memory used

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_swap**Description**

Amount of swap memory used by this role's process.

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

mem_virtual**Description**

Virtual memory used

Unit

bytes

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

oom_exits_rate**Description**

The number of times the role's backing process was killed due to an OutOfMemory error. This counter is only incremented if the Cloudera Manager "Kill When Out of Memory" option is enabled.

Unit

exits per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

read_bytes_rate**Description**

The number of bytes read from the device

Unit

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

unexpected_exits_rate**Description**

The number of times the role's backing process exited unexpectedly.

Unit

exits per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

uptime**Description**

For a host, the amount of time since the host was booted. For a role, the uptime of the backing process.

Unit

seconds

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

write_bytes_rate**Description**

The number of bytes written to the device

Unit

bytes per second

Parents

cluster, rack, zeppelin

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

ZooKeeper Metrics

Reference information for ZooKeeper Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for ZooKeeper:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

canary_duration**Description**

Duration of the last or currently running canary job

Unit

ms

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

current_epoch_rate**Description**

The current epoch.

Unit

epoch per second

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

current_xid**Description**

The current xid.

Unit

ZooKeeper XID

Parents**CDH Version**

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0)

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate**Description**

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate**Description**

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate**Description**

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

common.service.type.docker Metrics

Reference information for common.service.type.docker Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for `common.service.type.docker`:

- `alerts_rate_across_clusters`
- `total_alerts_rate_across_clusters`

Some metrics, such as `alerts_rate`, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate**Description**

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate**Description**

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate**Description**

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate**Description**

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate**Description**

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate**Description**

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

common.service.type.ecs Metrics

Reference information for common.service.type.ecs Metrics

In addition to these base metrics, many aggregate metrics are available. If an entity type has parents defined, you can formulate all possible aggregate metrics using the formula `base_metric_across_parents`.

In addition, metrics for aggregate totals can be formed by adding the prefix `total_` to the front of the metric name.

Use the type-ahead feature in the Cloudera Manager chart browser to find the exact aggregate metric name, in case the plural form does not end in "s".

For example, the following metric names may be valid for common.service.type.ecs:

- alerts_rate_across_clusters
- total_alerts_rate_across_clusters

Some metrics, such as alerts_rate, apply to nearly every metric context. Others only apply to a certain service or role.

alerts_rate

Description

The number of alerts.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_critical_rate

Description

The number of critical events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_important_rate

Description

The number of important events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

events_informational_rate

Description

The number of informational events.

Unit

events per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_bad_rate

Description

Percentage of Time with Bad Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_concerning_rate

Description

Percentage of Time with Concerning Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_disabled_rate

Description

Percentage of Time with Disabled Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_good_rate

Description

Percentage of Time with Good Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]

health_unknown_rate

Description

Percentage of Time with Unknown Health

Unit

seconds per second

Parents

cluster

CDH Version

[CDH 5.0.0..CDH 6.0.0), [CDH 6.0.0..CDH 7.0.0), [CDH 7.0.0..CDH 8.0.0), [CM -1.0.0..CM -1.0.0]