Cloudera Manager 7.13.2

Cloudera Manager Entity Types and Attributes

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CLOUDERA

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Contents

Cloudera Manager Entity Types and Attributes..... 9
Cloudera Manager Entity Types..... 9
CLUSTER..... 9
RACK..... 9
HOST..... 10
ACTIVITY..... 10
ATTEMPT..... 10
CMSERVER..... 11
ROLE..... 11
SERVICE..... 12
NETWORK_INTERFACE..... 12
DISK..... 13
DIRECTORY..... 13
FILESYSTEM..... 14
USER..... 14
IMPALA_QUERY..... 15
YARN_APPLICATION..... 15
HDFS..... 15
NAMENODE..... 16
DATANODE..... 16
SECONDARYNAMENODE..... 17
JOURNALNODE..... 17
HTTPFS..... 18
HDFS-FAILOVERCONTROLLER..... 18
NFSGATEWAY..... 19
HDFS_CACHE_POOL..... 19
HDFS_CACHE_DIRECTIVE..... 19
HBASE..... 20
MASTER..... 20
REGIONSERVER..... 21
HBASETHRIFTSERVER..... 21
HBASERESTSERVER..... 22
HNAMESPACE..... 22
HTABLE..... 23
HREGION..... 23
HBASE_REPLICATION_PEER..... 24
HBASE_REGIONSERVER_REPLICATION_PEER..... 24
MAPREDUCE..... 25
JOBTRACKER..... 25
TASKTRACKER..... 26
MAPREDUCE-FAILOVERCONTROLLER..... 26
MGMT..... 26
AUTH..... 27
AUTHSERVER..... 27
AUTH_LOAD_BALANCER..... 28
ACTIVITYMONITOR..... 28
SERVICEMONITOR..... 29
HOSTMONITOR..... 29
EVENTSERVER..... 30

ALERTPUBLISHER..... 30
REPORTSMANAGER..... 31
NAVIGATOR..... 31
NAVIGATORMETASERVER.....32
TELEMETRYPUBLISHER..... 32
TIME_SERIES_TABLE..... 32
ZOOKEEPER.....33
SERVER.....33
FLUME..... 34
AGENT..... 34
FLUME_SOURCE_TIER.....35
FLUME_CHANNEL_TIER..... 35
FLUME_SINK_TIER..... 36
FLUME_CHANNEL..... 36
FLUME_SINK..... 37
FLUME_SOURCE.....37
IMPALA.....38
IMPALAD.....38
STATESTORE..... 39
CATALOGSERVER.....39
LLAMA.....39
YARN.....40
RESOURCEMANAGER.....40
NODEMANAGER.....41
JOBHISTORY.....41
YARN_POOL..... 42
YARN_POOL_USER..... 42
IMPALA_POOL..... 43
IMPALA_POOL_USER..... 43
OOZIE..... 44
OOZIE_SERVER.....44
HIVE..... 44
HIVEMETASTORE..... 45
WEBHCAT..... 45
HIVESERVER2..... 46
HIVE_ON_TEZ..... 46
HIVE_ON_TEZ_HIVESERVER2..... 47
HIVE_EXEC..... 47
HIVE_EXEC_HIVESERVER2..... 48
HIVE_LLAP..... 48
LLAPPROXY..... 49
HIVE_LLAP_HIVESERVER2.....49
HUE.....50
HUE_SERVER..... 50
KT_RENEWER..... 51
HUE_LOAD_BALANCER..... 51
SENTRY..... 51
SENTRY_SERVER..... 52
SQOOP.....52
SQOOP_SERVER..... 53
SOLR.....53
SOLR_SERVER..... 54
SOLR_COLLECTION.....54
SOLR_SHARD..... 55
SOLR_REPLICA..... 55
KS_INDEXER..... 56

HBASE_INDEXER 56
CORE_SETTINGS 57
ECS 57
ECS_SERVER 57
ECS_AGENT 58
DOCKER 58
DOCKER_SERVER 59
ACCUMULO16 59
RANGER_RMS 60
ACCUMULO_C6 60
STREAMS_REPLICATION_MANAGER 61
TEZ 61
LUNA_KMS 62
PROFILER_SCHEDULER 62
SPARK3_ON_YARN 63
RANGER_KMS 63
ATLAS 64
QUEUEMANAGER 64
KUDU 64
CRUISE_CONTROL 65
SCHEMAREGISTRY 65
OMID 66
SPARK_ON_YARN 66
LIVY 67
THALES_KMS 67
PHOENIX 68
RANGER_KMS_KTS 68
ISILON 69
RANGER_RAZ 69
KNOX 70
RANGER 70
KMS 70
ZEPPELIN 71
STREAMS_MESSAGING_MANAGER 71
KEYTRUSTEE 72
DAS 72
KEYTRUSTEE_SERVER 73
OZONE 73
QUERY_PROCESSOR 74
KAFKA 74
LIVY_FOR_SPARK3 75
SQL_STREAM_BUILDER 75
PROFILER_MANAGER 76
FLINK 76
SPARK3_ON_YARN-SPARK3_YARN_HISTORY_SERVER 77
PHOENIX-PHOENIX_QUERY_SERVER 77
QUERY_PROCESSOR-QUERY_PROCESSOR 77
RANGER_RAZ-RANGER_RAZ_SERVER 78
KAFKA-KAFKA_BROKER 78
KAFKA-KAFKA_MIRROR_MAKER 79
KAFKA-KAFKA_CONNECT 79
CRUISE_CONTROL-CRUISE_CONTROL_SERVER 80
STREAMS_MESSAGING_MANAGER-STREAMS_MESSAGING_MANAGER_SERVER 80
STREAMS_MESSAGING_MANAGER-STREAMS_MESSAGING_MANAGER_UI 81
LIVY-LIVY_SERVER 81
OZONE-STORAGE_CONTAINER_MANAGER 82

OZONE-OZONE_MANAGER..... 82
OZONE-OZONE_RECON..... 83
OZONE-OZONE_DATANODE..... 83
OZONE-S3_GATEWAY..... 84
OZONE-OZONE_PROMETHEUS..... 84
RANGER_RMS-RANGER_RMS_SERVER..... 85
RANGER-RANGER_ADMIN..... 85
RANGER-RANGER_USERSYNC..... 85
RANGER-RANGER_TAGSYNC..... 86
OMID-OMID_TSO..... 86
KUDU-KUDU_MASTER..... 87
KUDU-KUDU_TSERVER..... 87
STREAMS_REPLICATION_MANAGER-
STREAMS_REPLICATION_MANAGER_DRIVER..... 88
STREAMS_REPLICATION_MANAGER-
STREAMS_REPLICATION_MANAGER_SERVICE..... 88
KNOX-KNOX_GATEWAY..... 89
KNOX-IDBROKER..... 89
QUEUEMANAGER-QUEUEMANAGER_WEBAPP..... 90
QUEUEMANAGER-QUEUEMANAGER_STORE..... 90
ATLAS-ATLAS_SERVER..... 91
SPARK_ON_YARN-SPARK_YARN_HISTORY_SERVER..... 91
SCHEMAREGISTRY-SCHEMA_REGISTRY_SERVER..... 92
LIVY_FOR_SPARK3-LIVY_SERVER_FOR_SPARK3..... 92
RANGER_KMS_KTS-RANGER_KMS_SERVER_KTS..... 93
ZEPPELIN-ZEPPELIN_SERVER..... 93
LUNA_KMS-HSMKP_LUNA..... 93
LUNA_KMS-HSMKP_METASTORE_LUNA..... 94
RANGER_KMS-RANGER_KMS_SERVER..... 94
DAS-DAS_WEBAPP..... 95
DAS-DAS_EVENT_PROCESSOR..... 95
KMS-KMS..... 96
PROFILER_SCHEDULER-PROFILER_SCHEDULER_AGENT..... 96
ACCUMULO16-ACCUMULO16_MASTER..... 97
ACCUMULO16-ACCUMULO16_TSERVER..... 97
ACCUMULO16-ACCUMULO16_GC..... 98
ACCUMULO16-ACCUMULO16_MONITOR..... 98
ACCUMULO16-ACCUMULO16_TRACER..... 99
PROFILER_MANAGER-PROFILER_ADMIN_AGENT..... 99
PROFILER_MANAGER-DATA_DISCOVERY_SERVICE_AGENT..... 100
PROFILER_MANAGER-PROFILER_METRICS_AGENT..... 100
KEYTRUSTEE_SERVER-KEYTRUSTEE_ACTIVE_SERVER..... 101
KEYTRUSTEE_SERVER-KEYTRUSTEE_PASSIVE_SERVER..... 101
KEYTRUSTEE_SERVER-DB_ACTIVE..... 101
KEYTRUSTEE_SERVER-DB_PASSIVE..... 102
THALES_KMS-HSMKP_THALES..... 102
THALES_KMS-HSMKP_METASTORE_THALES..... 103
FLINK-FLINK_HISTORY_SERVER..... 103
KEYTRUSTEE-KMS_KEYTRUSTEE..... 104
ACCUMULO_C6-ACCUMULO_MASTER..... 104
ACCUMULO_C6-ACCUMULO_TSERVER..... 105
ACCUMULO_C6-ACCUMULO_GC..... 105
ACCUMULO_C6-ACCUMULO_MONITOR..... 106
ACCUMULO_C6-ACCUMULO_TRACER..... 106
SQL_STREAM_BUILDER-STREAMING_SQL_ENGINE..... 107
SQL_STREAM_BUILDER-MATERIALIZED_VIEW_ENGINE..... 107

SQL_STREAM_BUILDER-STREAMING_SQL_CONSOLE....108
KAFKA_BROKER_LOG_DIRECTORY....108
KAFKA_TOPIC....109
KAFKA_BROKER_TOPIC....109
KAFKA_REPLICA....109
KAFKA_BROKER_TOPIC_PARTITION....110
KAFKA_PRODUCER....110
KAFKA_CONSUMER_GROUP....111
KAFKA_CONNECT_CONNECTOR_TASK_METRICS....111
KAFKA_CONNECT_CONNECTOR_SINK_TASK_METRICS....112
KAFKA_CONNECT_CONNECTOR_SOURCE_TASK_METRICS....112
KAFKA_CONNECT_CONNECTOR_TASK_ERROR_METRICS....113
KUDU_TABLE....113
KUDU_TABLET....114
KUDU_REPLICA....114
STREAMS_REPLICATION_MANAGER_HERDER....115
IMPALA_DAEMON_POOL....115
HIVE_ON_TEZ_TABLE....116
Cloudera Manager Entity Type Attributes....116
entityName....116
category....116
version....116
active....117
roleName....117
roleType....117
roleState....117
roleConfigGroup....117
serviceName....118
serviceDisplayName....118
serviceType....118
serviceState....118
userName....118
groupName....118
ownerName....119
queueName....119
poolName....119
path....119
expired....119
clusterId....120
clusterName....120
clusterDisplayName....120
rackId....120
hostId....120
hostname....121
interface....121
device....121
logicalPartition....121
partition....121
mountpoint....121
mountOptions....122
filesystemType....122
nameserviceName....122
cacheId....122
hnamespaceName....122
htableName....123
systemTable....123

hregionName.....123
hbaseReplicationPeerId.....123
hbaseReplicationPeerClusterKey.....123
timeSeriesTableName.....123
timeSeriesApplicationName.....124
rollup.....124
agentName.....124
componentName.....124
schedulerType.....124
solrCollectionName.....125
solrShardName.....125
solrReplicaName.....125
kafkaBrokerId.....125
kafkaClientId.....125
kafkaConnectConnectorName.....126
kafkaConnectConnectorTaskId.....126
kafkaConsumerGroup.....126
kafkaInternalTopic.....126
kafkaLogDirectoryPath.....126
kafkaPartitionId.....126
kafkaTopicName.....127
kuduTableId.....127
kuduTableName.....127
kuduTableState.....127
kuduTabletId.....127
kuduTabletState.....128
streams_replication_manager_herder_name.....128
hive_on_tezTableName.....128

Cloudera Manager Entity Types and Attributes

Cloudera Manager Entity Types

CLUSTER

Category

CLUSTER

Name For Cross Entity Aggregate Metrics

clusters

Display Name

Cluster

Description

A Cloudera Manager cluster. Called 'CLUSTER' in queries.

Immutable Attribute Names

clusterName, clusterId

Mutable Attribute Names

clusterDisplayName, version

Entity Name Format

clusterId

Entity Display Name Format

null

Parent Metric Entity Type Names

RACK

Category

RACK

Name For Cross Entity Aggregate Metrics

racks

Display Name

Rack

Description

A rack. Called 'RACK' in queries.

Immutable Attribute Names

rackId

Mutable Attribute Names

Entity Name Format

rackId

Entity Display Name Format

null

Parent Metric Entity Type Names

HOST

Category

HOST

Name For Cross Entity Aggregate Metrics

hosts

Display Name

Host

Description

A Cloudera Manager host. Called 'HOST' in queries.

Immutable Attribute Names

clusterName, hostId, clusterId, rackId

Mutable Attribute Names

hostname

Entity Name Format

hostId

Entity Display Name Format

null

Parent Metric Entity Type Names

RACK, CLUSTER

ACTIVITY

Category

ACTIVITY

Name For Cross Entity Aggregate Metrics

activities

Display Name

Activity

Description

A MapReduce MR1-based activity. Examples include MapReduce jobs, Hive queries, and Oozie workflows. Called 'ACTIVITY' in queries.

Immutable Attribute Names

Mutable Attribute Names

Entity Name Format

Entity Display Name Format

null

Parent Metric Entity Type Names

ATTEMPT

Category

ATTEMPT

Name For Cross Entity Aggregate Metrics

attempts

Display Name

Attempt

Description

A MapReduce MR1-based attempt. Examples include MapReduce map and reduce tasks. Called 'ATTEMPT' in queries.

Immutable Attribute Names

Mutable Attribute Names

Entity Name Format

Entity Display Name Format

null

Parent Metric Entity Type Names

CMSERVER

Category

CMSERVER

Name For Cross Entity Aggregate Metrics

cmservers

Display Name

Cloudera Manager Server

Description

The Cloudera Manager Server. Called 'CMSERVER' in queries.

Immutable Attribute Names

hostname, entityName, category

Mutable Attribute Names

Entity Name Format

entityName, hostname

Entity Display Name Format

null

Parent Metric Entity Type Names

ROLE

Category

ROLE

Name For Cross Entity Aggregate Metrics

roles

Display Name

Role

Description

The {0} role. Called "{1}" in queries. Called 'ROLE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SERVICE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

services

Display Name

Service

Description

The {0} service. Called "{1}" in queries. Called 'SERVICE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

NETWORK_INTERFACE

Category

NETWORK_INTERFACE

Name For Cross Entity Aggregate Metrics

network_interfaces

Display Name

Network Interface

Description

A network interface on a Cloudera Manager host. Called 'NETWORK_INTERFACE' in queries.

Immutable Attribute Names

clusterName, hostId, clusterId, rackId, interface

Mutable Attribute Names

Entity Name Format

hostId, interface

Entity Display Name Format

null

Parent Metric Entity Type Names

HOST

DISK

Category

DISK

Name For Cross Entity Aggregate Metrics

disks

Display Name

Disk

Description

A disk device or disk partition on a Cloudera Manager host. Both disk devices and disk partitions are modeled using this type. The 'logicalPartition' attribute can be used to distinguish a disk device and a disk partition. Called 'DISK' in queries.

Immutable Attribute Names

clusterName, logicalPartition, hostId, clusterId, rackId, device

Mutable Attribute Names

Entity Name Format

hostId, device

Entity Display Name Format

null

Parent Metric Entity Type Names

HOST

DIRECTORY

Category

DIRECTORY

Name For Cross Entity Aggregate Metrics

directories

Display Name

Directory

Description

A monitored directory on a Cloudera Manager host. Cloudera Manager only monitors those directories on a host that it knows are being written to a role or the Cloudera Manager component. Called 'DIRECTORY' in queries.

Immutable Attribute Names

path, serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

hostId, roleName, path

Entity Display Name Format

null

Parent Metric Entity Type Names

HOST, ROLE

FILESYSTEM

Category

FILESYSTEM

Name For Cross Entity Aggregate Metrics

filesystems

Display Name

Filesystem

Description

A filesystem on a Cloudera Manager host. By default, Cloudera Manager only monitors local (non-nodev) filesystems and a small set of nodev filesystems (e.g. nfs, nfs4, tmpfs). You can change the monitored filesystem types through the Cloudera Manager Agent config.ini settings. Called 'FILESYSTEM' in queries.

Immutable Attribute Names

clusterName, hostId, clusterId, rackId, mountpoint

Mutable Attribute Names

partition, mountOptions, filesystemType

Entity Name Format

hostId, mountpoint

Entity Display Name Format

null

Parent Metric Entity Type Names

HOST

USER

Category

USER

Name For Cross Entity Aggregate Metrics

users

Display Name

User

Description

A user. Called 'USER' in queries.

Immutable Attribute Names

userName

Mutable Attribute Names

Entity Name Format

userName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA_QUERY

Category

IMPALA_QUERY

Name For Cross Entity Aggregate Metrics

impala_queries

Display Name

Impala Query

Description

An Impala query. Called 'IMPALA_QUERY' in queries.

Immutable Attribute Names

Mutable Attribute Names

Entity Name Format

Entity Display Name Format

null

Parent Metric Entity Type Names

YARN_APPLICATION

Category

YARN_APPLICATION

Name For Cross Entity Aggregate Metrics

yarn_applications

Display Name

YARN Application

Description

A YARN application. Called 'YARN_APPLICATION' in queries.

Immutable Attribute Names

Mutable Attribute Names

Entity Name Format

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

hdfss

Display Name

HDFS

Description

The HDFS service. Called 'HDFS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

NAMENODE

Category

ROLE

Name For Cross Entity Aggregate Metrics

namenodes

Display Name

NameNode

Description

The NameNode role. Called 'NAMENODE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

DATANODE

Category

ROLE

Name For Cross Entity Aggregate Metrics

datanodes

Display Name

DataNode

Description

The DataNode role. Called 'DATANODE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

SECONDARYNAMENODE

Category

ROLE

Name For Cross Entity Aggregate Metrics

secondarynamenodes

Display Name

SecondaryNameNode

Description

The SecondaryNameNode role. Called 'SECONDARYNAMENODE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

JOURNALNODE

Category

ROLE

Name For Cross Entity Aggregate Metrics

journalnodes

Display Name

JournalNode

Description

The JournalNode role. Called 'JOURNALNODE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

HTTPFS

Category

ROLE

Name For Cross Entity Aggregate Metrics

httpfss

Display Name

HttpFS

Description

The HttpFS role. Called 'HTTPFS' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

HDFS-FAILOVERCONTROLLER

Category

ROLE

Name For Cross Entity Aggregate Metrics

hdfs_failovercontrollers

Display Name

Failover Controller

Description

The Failover Controller role. Called 'HDFS-FAILOVERCONTROLLER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

NFSGATEWAY

Category

ROLE

Name For Cross Entity Aggregate Metrics

nfsgateways

Display Name

NFS Gateway

Description

The NFS Gateway role. Called 'NFSGATEWAY' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS, RACK

HDFS_CACHE_POOL

Category

HDFS_CACHE_POOL

Name For Cross Entity Aggregate Metrics

hdfs_cache_pools

Display Name

HDFS Cache Pool

Description

An HDFS cache pool. Called 'HDFS_CACHE_POOL' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, nameserviceName, clusterId, poolName

Mutable Attribute Names

groupName, ownerName

Entity Name Format

serviceName, nameserviceName, poolName

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS

HDFS_CACHE_DIRECTIVE

Category

HDFS_CACHE_DIRECTIVE

Name For Cross Entity Aggregate Metrics

hdfs_cache_directives

Display Name

HDFS Cache Directive

Description

An HDFS cache directive. Called 'HDFS_CACHE_DIRECTIVE' in queries.

Immutable Attribute Names

path, serviceType, serviceName, clusterName, nameserviceName, clusterId, cacheId

Mutable Attribute Names

poolName, expired

Entity Name Format

serviceName, nameserviceName, cacheId

Entity Display Name Format

null

Parent Metric Entity Type Names

HDFS_CACHE_POOL

HBASE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

hbases

Display Name

HBase

Description

The HBase service. Called 'HBASE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

MASTER

Category

ROLE

Name For Cross Entity Aggregate Metrics

masters

Display Name

Master

Description

The Master role. Called 'MASTER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HBASE, RACK

REGIONSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

regionservers

Display Name

RegionServer

Description

The RegionServer role. Called 'REGIONSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HBASE, RACK

HBASETHRIFTSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

hbasethriftservers

Display Name

HBase Thrift Server

Description

The HBase Thrift Server role. Called 'HBASETHRIFTSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HBASE, RACK

HBASERESTSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

hbaserestservers

Display Name

HBase REST Server

Description

The HBase REST Server role. Called 'HBASERESTSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HBASE, RACK

HNAMESPACE

Category

HNAMESPACE

Name For Cross Entity Aggregate Metrics

hnamespaces

Display Name

HNamespace

Description

An HBase namespace. Called 'HNAMESPACE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId, hnamespaceName

Mutable Attribute Names

Entity Name Format

serviceName, hnamespaceName

Entity Display Name Format

null

Parent Metric Entity Type Names

HBASE

HTABLE

Category

HTABLE

Name For Cross Entity Aggregate Metrics

htables

Display Name

HTable

Description

An HBase table. Called 'HTABLE' in queries.

Immutable Attribute Names

serviceType, serviceName, systemTable, clusterName, clusterId, htableName, hnamespaceName

Mutable Attribute Names

Entity Name Format

serviceName, htableName

Entity Display Name Format

null

Parent Metric Entity Type Names

HNAMESPACE, HBASE

HREGION

Category

HREGION

Name For Cross Entity Aggregate Metrics

hregions

Display Name

HRegion

Description

An HBase region. Called 'HREGION' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, systemTable, clusterName, hregionName, hregionStartTimeMs, clusterId, htableName, hnamespaceName

Mutable Attribute Names

roleName, hostId, hostname, rackId

Entity Name Format

serviceName, hregionName

Entity Display Name Format

null

Parent Metric Entity Type Names

HTABLE, REGIONSERVER

HBASE_REPLICATION_PEER

Category

HBASE_REPLICATION_PEER

Name For Cross Entity Aggregate Metrics

hbase_replication_peers

Display Name

HBase Replication Peer

Description

An HBase replication peer. This is a target cluster for replications from this HBase cluster. Called 'HBASE_REPLICATION_PEER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId, hbaseReplicationPeerId

Mutable Attribute Names

hbaseReplicationPeerClusterKey

Entity Name Format

serviceName, hbaseReplicationPeerId

Entity Display Name Format

null

Parent Metric Entity Type Names

HBASE

HBASE_REGIONSERVER_REPLICATION_PEER

Category

HBASE_REGIONSERVER_REPLICATION_PEER

Name For Cross Entity Aggregate Metrics

hbase_regionserver_replication_peers

Display Name

HBase RegionServer Replication Peer

Description

An HBase RegionServer replication peer. This represents replication done from a RegionServer to a replication peer. Called 'HBASE_REGIONSERVER_REPLICATION_PEER' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, hostname, clusterName, hostId, roleName, clusterId, hbaseReplicationPeerId, rackId

Mutable Attribute Names

Entity Name Format

roleName, hbaseReplicationPeerId

Entity Display Name Format

null

Parent Metric Entity Type Names

REGIONSERVER, HBASE_REPLICATION_PEER

MAPREDUCE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

mapreduces

Display Name

MapReduce

Description

The MapReduce service. Called 'MAPREDUCE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

JOBTRACKER

Category

ROLE

Name For Cross Entity Aggregate Metrics

jobtrackers

Display Name

JobTracker

Description

The JobTracker role. Called 'JOBTRACKER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MAPREDUCE, RACK

TASKTRACKER

Category

ROLE

Name For Cross Entity Aggregate Metrics

tasktrackers

Display Name

TaskTracker

Description

The TaskTracker role. Called 'TASKTRACKER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MAPREDUCE, RACK

MAPREDUCE-FAILOVERCONTROLLER

Category

ROLE

Name For Cross Entity Aggregate Metrics

mapreduce_failovercontrollers

Display Name

Failover Controller

Description

The Failover Controller role. Called 'MAPREDUCE-FAILOVERCONTROLLER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MAPREDUCE, RACK

MGMT

Category

SERVICE

Name For Cross Entity Aggregate Metrics
mgmts

Display Name
Cloudera Management Service

Description
The Cloudera Management Service service. Called 'MGMT' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterId

Mutable Attribute Names
version, serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names

AUTH

Category
SERVICE

Name For Cross Entity Aggregate Metrics
auths

Display Name
Authentication Service

Description
The Authentication Service service. Called 'AUTH' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterId

Mutable Attribute Names
version, serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names

AUTHSERVER

Category
ROLE

Name For Cross Entity Aggregate Metrics
authservers

Display Name
Authentication Server

Description

The Authentication Server role. Called 'AUTHSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

AUTH, RACK

AUTH_LOAD_BALANCER

Category

ROLE

Name For Cross Entity Aggregate Metrics

auth_load_balancers

Display Name

Authentication Server Load Balancer

Description

The Authentication Server Load Balancer role. Called 'AUTH_LOAD_BALANCER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

AUTH, RACK

ACTIVITYMONITOR

Category

ROLE

Name For Cross Entity Aggregate Metrics

activitymonitors

Display Name

Activity Monitor - Unsupported Since 7.0.0

Description

The Activity Monitor - Unsupported Since 7.0.0 role. Called 'ACTIVITYMONITOR' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
MGMT, RACK

SERVICEMONITOR

Category
ROLE

Name For Cross Entity Aggregate Metrics
servicemonitors

Display Name
Service Monitor

Description
The Service Monitor role. Called 'SERVICEMONITOR' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
MGMT, RACK

HOSTMONITOR

Category
ROLE

Name For Cross Entity Aggregate Metrics
hostmonitors

Display Name
Host Monitor

Description
The Host Monitor role. Called 'HOSTMONITOR' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

EVENTSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

eventservers

Display Name

Event Server

Description

The Event Server role. Called 'EVENTSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

ALERTPUBLISHER

Category

ROLE

Name For Cross Entity Aggregate Metrics

alertpublishers

Display Name

Alert Publisher

Description

The Alert Publisher role. Called 'ALERTPUBLISHER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

REPORTSMANAGER

Category

ROLE

Name For Cross Entity Aggregate Metrics

reportsmanagers

Display Name

Reports Manager

Description

The Reports Manager role. Called 'REPORTSMANAGER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

NAVIGATOR

Category

ROLE

Name For Cross Entity Aggregate Metrics

navigators

Display Name

Navigator Audit Server

Description

The Navigator Audit Server role. Called 'NAVIGATOR' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

NAVIGATORMETASERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

navigatormetaservers

Display Name

Navigator Metadata Server

Description

The Navigator Metadata Server role. Called 'NAVIGATORMETASERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

TELEMETRYPUBLISHER

Category

ROLE

Name For Cross Entity Aggregate Metrics

telemetrypublishers

Display Name

Telemetry Publisher

Description

The Telemetry Publisher role. Called 'TELEMETRYPUBLISHER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

MGMT, RACK

TIME_SERIES_TABLE

Category

TIME_SERIES_TABLE

Name For Cross Entity Aggregate Metrics

time_series_tables

Display Name

Time Series Table

Description

A table within the Cloudera Manager Host Monitor or Cloudera Manager Service Monitor storage system. Called 'TIME_SERIES_TABLE' in queries.

Immutable Attribute Names

timeSeriesTableName, rollup, roleType, timeSeriesApplicationName, hostId, roleName

Mutable Attribute Names

path, hostname

Entity Name Format

roleName, timeSeriesTableName

Entity Display Name Format

null

Parent Metric Entity Type Names

ZOOKEEPER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

zookeepers

Display Name

ZooKeeper

Description

The ZooKeeper service. Called 'ZOOKEEPER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

servers

Display Name

Server

Description

The Server role. Called 'SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ZOOKEEPER, RACK

FLUME

Category

SERVICE

Name For Cross Entity Aggregate Metrics

flumes

Display Name

Flume

Description

The Flume service. Called 'FLUME' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

AGENT

Category

ROLE

Name For Cross Entity Aggregate Metrics

agents

Display Name

Agent

Description

The Agent role. Called 'AGENT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

agentName, roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

FLUME, RACK

FLUME_SOURCE_TIER

Category

FLUME_SOURCE_TIER

Name For Cross Entity Aggregate Metrics

flume_source_tiers

Display Name

Flume Source Tier

Description

A Flume source tier is an aggregation point for all Flume sources using the same agent name and source name. Called 'FLUME_SOURCE_TIER' in queries.

Immutable Attribute Names

serviceType, serviceName, componentName, agentName, clusterName, clusterId

Mutable Attribute Names

Entity Name Format

serviceName, agentName, componentName

Entity Display Name Format

null

Parent Metric Entity Type Names

FLUME

FLUME_CHANNEL_TIER

Category

FLUME_CHANNEL_TIER

Name For Cross Entity Aggregate Metrics

flume_channel_tiers

Display Name

Flume Channel Tier

Description

A Flume channel tier is an aggregation point for all Flume channels using the same agent name and channel name. Called 'FLUME_CHANNEL_TIER' in queries.

Immutable Attribute Names

serviceType, serviceName, componentName, agentName, clusterName, clusterId

Mutable Attribute Names

Entity Name Format

serviceName, agentName, componentName

Entity Display Name Format

null

Parent Metric Entity Type Names

FLUME

FLUME_SINK_TIER

Category

FLUME_SINK_TIER

Name For Cross Entity Aggregate Metrics

flume_sink_tiers

Display Name

Flume Sink Tier

Description

A Flume sink tier is an aggregation point for all Flume sinks using the same agent name and sink name. Called 'FLUME_SINK_TIER' in queries.

Immutable Attribute Names

serviceType, serviceName, componentName, agentName, clusterName, clusterId

Mutable Attribute Names

Entity Name Format

serviceName, agentName, componentName

Entity Display Name Format

null

Parent Metric Entity Type Names

FLUME

FLUME_CHANNEL

Category

FLUME_CHANNEL

Name For Cross Entity Aggregate Metrics

flume_channels

Display Name

Flume Channel

Description

A Flume channel. Called 'FLUME_CHANNEL' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, componentName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

agentName, hostname

Entity Name Format

roleName, componentName

Entity Display Name Format

null

Parent Metric Entity Type Names

AGENT, FLUME_CHANNEL_TIER

FLUME_SINK

Category

FLUME_SINK

Name For Cross Entity Aggregate Metrics

flume_sinks

Display Name

Flume Sink

Description

A Flume sink. Called 'FLUME_SINK' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, componentName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

agentName, hostname

Entity Name Format

roleName, componentName

Entity Display Name Format

null

Parent Metric Entity Type Names

AGENT, FLUME_SINK_TIER

FLUME_SOURCE

Category

FLUME_SOURCE

Name For Cross Entity Aggregate Metrics

flume_sources

Display Name

Flume Source

Description

A Flume source. Called 'FLUME_SOURCE' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, componentName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

agentName, hostname

Entity Name Format

roleName, componentName

Entity Display Name Format

null

Parent Metric Entity Type Names

AGENT, FLUME_SOURCE_TIER

IMPALA

Category

SERVICE

Name For Cross Entity Aggregate Metrics

impalas

Display Name

Impala

Description

The Impala service. Called 'IMPALA' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

IMPALAD

Category

ROLE

Name For Cross Entity Aggregate Metrics

impalads

Display Name

Impala Daemon

Description

The Impala Daemon role. Called 'IMPALAD' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA, RACK

STATESTORE

Category

ROLE

Name For Cross Entity Aggregate Metrics

statestores

Display Name

Impala StateStore

Description

The Impala StateStore role. Called 'STATESTORE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA, RACK

CATALOGSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

catalogservers

Display Name

Impala Catalog Server

Description

The Impala Catalog Server role. Called 'CATALOGSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA, RACK

LLAMA

Category

ROLE

Name For Cross Entity Aggregate Metrics
llamas

Display Name
Impala Llama ApplicationMaster

Description
The Impala Llama ApplicationMaster role. Called 'LLAMA' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
IMPALA, RACK

YARN

Category
SERVICE

Name For Cross Entity Aggregate Metrics
yarns

Display Name
YARN

Description
The YARN service. Called 'YARN' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

RESOURCEMANAGER

Category
ROLE

Name For Cross Entity Aggregate Metrics
resourcemanagers

Display Name

ResourceManager

Description

The ResourceManager role. Called 'RESOURCEMANAGER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

YARN, RACK

NODEMANAGER

Category

ROLE

Name For Cross Entity Aggregate Metrics

nodemanagers

Display Name

NodeManager

Description

The NodeManager role. Called 'NODEMANAGER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

YARN, RACK

JOBHISTORY

Category

ROLE

Name For Cross Entity Aggregate Metrics

jobhistorys

Display Name

JobHistory Server

Description

The JobHistory Server role. Called 'JOBHISTORY' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

YARN, RACK

YARN_POOL

Category

YARN_POOL

Name For Cross Entity Aggregate Metrics

yarn_pools

Display Name

YARN Pool

Description

A YARN pool. Within YARN, a pool is referred to as a queue. Called 'YARN_POOL' in queries.

Immutable Attribute Names

serviceType, serviceName, queueName, clusterName, clusterId, poolName

Mutable Attribute Names

schedulerType

Entity Name Format

serviceName, poolName

Entity Display Name Format

null

Parent Metric Entity Type Names

YARN

YARN_POOL_USER

Category

YARN_POOL_USER

Name For Cross Entity Aggregate Metrics

yarn_pool_users

Display Name

YARN Pool User

Description

A YARN pool user. Called 'YARN_POOL_USER' in queries.

Immutable Attribute Names

serviceType, serviceName, queueName, clusterName, clusterId, poolName, userName

Mutable Attribute Names

Entity Name Format

serviceName, poolName, userName

Entity Display Name Format

null

Parent Metric Entity Type Names

YARN_POOL

IMPALA_POOL

Category

IMPALA_POOL

Name For Cross Entity Aggregate Metrics

impala_pools

Display Name

Impala Pool

Description

An Impala pool. Called 'IMPALA_POOL' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId, poolName

Mutable Attribute Names

Entity Name Format

serviceName, poolName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA

IMPALA_POOL_USER

Category

IMPALA_POOL_USER

Name For Cross Entity Aggregate Metrics

impala_pool_users

Display Name

Impala Pool User

Description

An Impala pool user. Called 'IMPALA_POOL_USER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId, poolName, userName

Mutable Attribute Names

Entity Name Format

serviceName, poolName, userName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA_POOL

OOZIE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

oozies

Display Name

Oozie

Description

The Oozie service. Called 'OOZIE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

OOZIE_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

oozie_servers

Display Name

Oozie Server

Description

The Oozie Server role. Called 'OOZIE_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

OOZIE, RACK

HIVE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

hives

Display Name

Hive

Description

The Hive service. Called 'HIVE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

HIVEMETASTORE

Category

ROLE

Name For Cross Entity Aggregate Metrics

hivemetastores

Display Name

Hive Metastore Server

Description

The Hive Metastore Server role. Called 'HIVEMETASTORE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HIVE, RACK

WEBHCAT

Category

ROLE

Name For Cross Entity Aggregate Metrics

webhcats

Display Name

WebHCat Server

Description

The WebHCat Server role. Called 'WEBHCAT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HIVE, RACK

HIVESERVER2

Category

ROLE

Name For Cross Entity Aggregate Metrics

hiveserver2s

Display Name

HiveServer2

Description

The HiveServer2 role. Called 'HIVESERVER2' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HIVE, RACK

HIVE_ON_TEZ

Category

SERVICE

Name For Cross Entity Aggregate Metrics

hive_on_tezs

Display Name

Hive on Tez

Description

The Hive on Tez service. Called 'HIVE_ON_TEZ' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

HIVE_ON_TEZ_HIVESERVER2

Category

ROLE

Name For Cross Entity Aggregate Metrics

hive_on_tez_hiveserver2s

Display Name

HiveServer2

Description

The HiveServer2 role. Called 'HIVE_ON_TEZ_HIVESERVER2' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HIVE_ON_TEZ, RACK

HIVE_EXEC

Category

SERVICE

Name For Cross Entity Aggregate Metrics

hive_execs

Display Name

Hive Execution

Description

The Hive Execution service. Called 'HIVE_EXEC' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

HIVE_EXEC_HIVESERVER2

Category
ROLE

Name For Cross Entity Aggregate Metrics
hive_exec_hiveserver2s

Display Name
HiveServer2

Description
The HiveServer2 role. Called 'HIVE_EXEC_HIVESERVER2' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
HIVE_EXEC, RACK

HIVE_LLAP

Category
SERVICE

Name For Cross Entity Aggregate Metrics
hive_llaps

Display Name
Hive LLAP

Description
The Hive LLAP service. Called 'HIVE_LLAP' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

LLAPPROXY

Category

ROLE

Name For Cross Entity Aggregate Metrics

llapproxys

Display Name

LLAP Proxy

Description

The LLAP Proxy role. Called 'LLAPPROXY' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HIVE_LLAP, RACK

HIVE_LLAP_HIVESERVER2

Category

ROLE

Name For Cross Entity Aggregate Metrics

hive_llap_hiveserver2s

Display Name

HiveServer2

Description

The HiveServer2 role. Called 'HIVE_LLAP_HIVESERVER2' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names
HIVE_LLAP, RACK

HUE

Category
SERVICE

Name For Cross Entity Aggregate Metrics
hues

Display Name
Hue

Description
The Hue service. Called 'HUE' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

HUE_SERVER

Category
ROLE

Name For Cross Entity Aggregate Metrics
hue_servers

Display Name
Hue Server

Description
The Hue Server role. Called 'HUE_SERVER' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
HUE, RACK

KT_RENEWER

Category

ROLE

Name For Cross Entity Aggregate Metrics

kt_renewers

Display Name

Kerberos Ticket Renewer

Description

The Kerberos Ticket Renewer role. Called 'KT_RENEWER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HUE, RACK

HUE_LOAD_BALANCER

Category

ROLE

Name For Cross Entity Aggregate Metrics

hue_load_balancers

Display Name

Load Balancer

Description

The Load Balancer role. Called 'HUE_LOAD_BALANCER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

HUE, RACK

SENTRY

Category

SERVICE

Name For Cross Entity Aggregate Metrics

sentrys

Display Name

Sentry

Description

The Sentry service. Called 'SENTRY' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

SENTRY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

sentry_servers

Display Name

Sentry Server

Description

The Sentry Server role. Called 'SENTRY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SENTRY, RACK

SQOOP

Category

SERVICE

Name For Cross Entity Aggregate Metrics

sqoops

Display Name

Sqoop 2

Description

The Sqoop 2 service. Called 'SQOOP' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

SQOOP_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

sqoop_servers

Display Name

Sqoop 2 Server

Description

The Sqoop 2 Server role. Called 'SQOOP_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SQOOP, RACK

SOLR

Category

SERVICE

Name For Cross Entity Aggregate Metrics

solrs

Display Name

Solr

Description

The Solr service. Called 'SOLR' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

SOLR_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

solr_servers

Display Name

Solr Server

Description

The Solr Server role. Called 'SOLR_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SOLR, RACK

SOLR_COLLECTION

Category

SOLR_COLLECTION

Name For Cross Entity Aggregate Metrics

solr_collections

Display Name

Solr Collection

Description

A Solr collection. Called 'SOLR_COLLECTION' in queries.

Immutable Attribute Names

solrCollectionName, serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

Entity Name Format

serviceName, solrCollectionName

Entity Display Name Format

null

Parent Metric Entity Type Names

SOLR

SOLR_SHARD

Category

SOLR_SHARD

Name For Cross Entity Aggregate Metrics

solr_shards

Display Name

Solr Shard

Description

A Solr shard. Called 'SOLR_SHARD' in queries.

Immutable Attribute Names

solrCollectionName, solrShardName, serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

Entity Name Format

serviceName, solrCollectionName, solrShardName

Entity Display Name Format

null

Parent Metric Entity Type Names

SOLR_COLLECTION

SOLR_REPLICA

Category

SOLR_REPLICA

Name For Cross Entity Aggregate Metrics

solr_replicas

Display Name

Solr Replica

Description

A Solr replica. Called 'SOLR_REPLICA' in queries.

Immutable Attribute Names

solrShardName, solrReplicaName, solrCollectionName, serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

roleName

Entity Name Format

serviceName, solrCollectionName, solrShardName, solrReplicaName

Entity Display Name Format

null

Parent Metric Entity Type Names

SOLR_SHARD

KS_INDEXER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

ks_indexers

Display Name

Key-Value Store Indexer

Description

The Key-Value Store Indexer service. Called 'KS_INDEXER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

HBASE_INDEXER

Category

ROLE

Name For Cross Entity Aggregate Metrics

hbase_indexers

Display Name

Lily HBase Indexer

Description

The Lily HBase Indexer role. Called 'HBASE_INDEXER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KS_INDEXER, RACK

CORE_SETTINGS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

core_settingss

Display Name

Core Configuration

Description

The Core Configuration service. Called 'CORE_SETTINGS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

ECS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

ecss

Display Name

common.service.type.ecs

Description

The common.service.type.ecs service. Called 'ECS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

ECS_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

ecs_servers

Display Name

Ecs Server

Description

The Ecs Server role. Called 'ECS_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ECS, RACK

ECS_AGENT

Category

ROLE

Name For Cross Entity Aggregate Metrics

ecs_agents

Display Name

Ecs Agent

Description

The Ecs Agent role. Called 'ECS_AGENT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ECS, RACK

DOCKER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

dockers

Display Name

common.service.type.docker

Description

The common.service.type.docker service. Called 'DOCKER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

DOCKER_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

docker_servers

Display Name

Docker Server

Description

The Docker Server role. Called 'DOCKER_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

DOCKER, RACK

ACCUMULO16

Category

SERVICE

Name For Cross Entity Aggregate Metrics

accumulo16s

Display Name

Accumulo

Description

The Accumulo service. Called 'ACCUMULO16' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

RANGER_RMS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

ranger_rmss

Display Name

Ranger RMS

Description

The Ranger RMS service. Called 'RANGER_RMS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

ACCUMULO_C6

Category

SERVICE

Name For Cross Entity Aggregate Metrics

accumulo_c6s

Display Name

Accumulo

Description

The Accumulo service. Called 'ACCUMULO_C6' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

STREAMS_REPLICATION_MANAGER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

streams_replication_managers

Display Name

Streams Replication Manager

Description

The Streams Replication Manager service. Called 'STREAMS_REPLICATION_MANAGER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

TEZ

Category

SERVICE

Name For Cross Entity Aggregate Metrics

tezs

Display Name

Tez

Description

The Tez service. Called 'TEZ' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

LUNA_KMS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

luna_kmss

Display Name

Navigator HSM KMS backed by SafeNet Luna HSM

Description

The Navigator HSM KMS backed by SafeNet Luna HSM service. Called 'LUNA_KMS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

PROFILER_SCHEDULER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

profiler_schedulers

Display Name

Profiler Scheduler

Description

The Profiler Scheduler service. Called 'PROFILER_SCHEDULER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names
CLUSTER

SPARK3_ON_YARN

Category
SERVICE

Name For Cross Entity Aggregate Metrics
spark3_on_yarns

Display Name
Spark 3

Description
The Spark 3 service. Called 'SPARK3_ON_YARN' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

RANGER_KMS

Category
SERVICE

Name For Cross Entity Aggregate Metrics
ranger_kmss

Display Name
Ranger KMS

Description
The Ranger KMS service. Called 'RANGER_KMS' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

ATLAS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

atlas

Display Name

Atlas

Description

The Atlas service. Called 'ATLAS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

QUEUEMANAGER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

queuemanagers

Display Name

YARN Queue Manager

Description

The YARN Queue Manager service. Called 'QUEUEMANAGER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

KUDU

Category

SERVICE

Name For Cross Entity Aggregate Metrics
kudus

Display Name
Kudu

Description
The Kudu service. Called 'KUDU' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

CRUISE_CONTROL

Category
SERVICE

Name For Cross Entity Aggregate Metrics
cruise_controls

Display Name
Cruise Control

Description
The Cruise Control service. Called 'CRUISE_CONTROL' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

SCHEMAREGISTRY

Category
SERVICE

Name For Cross Entity Aggregate Metrics
schemaregistrys

Display Name

Schema Registry

Description

The Schema Registry service. Called 'SCHEMAREGISTRY' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

OMID

Category

SERVICE

Name For Cross Entity Aggregate Metrics

omids

Display Name

Omid

Description

The Omid service. Called 'OMID' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

SPARK_ON_YARN

Category

SERVICE

Name For Cross Entity Aggregate Metrics

spark_on_yarns

Display Name

Spark

Description

The Spark service. Called 'SPARK_ON_YARN' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

LIVY

Category

SERVICE

Name For Cross Entity Aggregate Metrics

livys

Display Name

Livy

Description

The Livy service. Called 'LIVY' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

THALES_KMS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

thales_kmss

Display Name

Navigator HSM KMS backed by Thales HSM

Description

The Navigator HSM KMS backed by Thales HSM service. Called 'THALES_KMS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

PHOENIX

Category

SERVICE

Name For Cross Entity Aggregate Metrics

phoenixs

Display Name

Phoenix

Description

The Phoenix service. Called 'PHOENIX' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

RANGER_KMS_KTS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

ranger_kms_ktss

Display Name

Ranger KMS with Key Trustee Server

Description

The Ranger KMS with Key Trustee Server service. Called 'RANGER_KMS_KTS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

ISILON

Category
SERVICE

Name For Cross Entity Aggregate Metrics
isilons

Display Name
Isilon

Description
The Isilon service. Called 'ISILON' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

RANGER_RAZ

Category
SERVICE

Name For Cross Entity Aggregate Metrics
ranger_razs

Display Name
Ranger Raz

Description
The Ranger Raz service. Called 'RANGER_RAZ' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names

CLUSTER

KNOX

Category

SERVICE

Name For Cross Entity Aggregate Metrics

knoxs

Display Name

Knox

Description

The Knox service. Called 'KNOX' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

RANGER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

rangers

Display Name

Ranger

Description

The Ranger service. Called 'RANGER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

KMS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

kmss

Display Name

Java KeyStore KMS

Description

The Java KeyStore KMS service. Called 'KMS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

ZEPPELIN

Category

SERVICE

Name For Cross Entity Aggregate Metrics

zeppelins

Display Name

Zeppelin

Description

The Zeppelin service. Called 'ZEPPELIN' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

STREAMS_MESSAGING_MANAGER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

streams_messaging_managers

Display Name

Streams Messaging Manager

Description

The Streams Messaging Manager service. Called 'STREAMS_MESSAGING_MANAGER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

KEYTRUSTEE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

keytrustees

Display Name

Key Trustee KMS

Description

The Key Trustee KMS service. Called 'KEYTRUSTEE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

DAS

Category

SERVICE

Name For Cross Entity Aggregate Metrics

dass

Display Name

Data Analytics Studio

Description

The Data Analytics Studio service. Called 'DAS' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

KEYTRUSTEE_SERVER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

keytrustee_servers

Display Name

Key Trustee Server

Description

The Key Trustee Server service. Called 'KEYTRUSTEE_SERVER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

OZONE

Category

SERVICE

Name For Cross Entity Aggregate Metrics

ozones

Display Name

Ozone

Description

The Ozone service. Called 'OZONE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

QUERY_PROCESSOR

Category

SERVICE

Name For Cross Entity Aggregate Metrics

query_processors

Display Name

Query Processor

Description

The Query Processor service. Called 'QUERY_PROCESSOR' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

KAFKA

Category

SERVICE

Name For Cross Entity Aggregate Metrics

kafkas

Display Name

Kafka

Description

The Kafka service. Called 'KAFKA' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

LIVY_FOR_SPARK3

Category
SERVICE

Name For Cross Entity Aggregate Metrics
livy_for_spark3s

Display Name
Livy for Spark 3

Description
The Livy for Spark 3 service. Called 'LIVY_FOR_SPARK3' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format
null

Parent Metric Entity Type Names
CLUSTER

SQL_STREAM_BUILDER

Category
SERVICE

Name For Cross Entity Aggregate Metrics
sql_stream_builders

Display Name
SQL Stream Builder

Description
The SQL Stream Builder service. Called 'SQL_STREAM_BUILDER' in queries.

Immutable Attribute Names
serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names
serviceDisplayName

Entity Name Format
serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

PROFILER_MANAGER

Category

SERVICE

Name For Cross Entity Aggregate Metrics

profiler_managers

Display Name

Profiler Manager

Description

The Profiler Manager service. Called 'PROFILER_MANAGER' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

FLINK

Category

SERVICE

Name For Cross Entity Aggregate Metrics

flinks

Display Name

Flink

Description

The Flink service. Called 'FLINK' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, clusterId

Mutable Attribute Names

serviceDisplayName

Entity Name Format

serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

CLUSTER

SPARK3_ON_YARN-SPARK3_YARN_HISTORY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

spark3_on_yarn_spark3_yarn_history_servers

Display Name

History Server

Description

The History Server role. Called 'SPARK3_ON_YARN-SPARK3_YARN_HISTORY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SPARK3_ON_YARN, RACK

PHOENIX-PHOENIX_QUERY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

phoenix_query_servers

Display Name

Query Server

Description

The Query Server role. Called 'PHOENIX-PHOENIX_QUERY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

PHOENIX, RACK

QUERY_PROCESSOR-QUERY_PROCESSOR

Category

ROLE

Name For Cross Entity Aggregate Metrics

query_processor_query_processors

Display Name

Query Processor

Description

The Query Processor role. Called 'QUERY_PROCESSOR-QUERY_PROCESSOR' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

QUERY_PROCESSOR, RACK

RANGER_RAZ-RANGER_RAZ_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_raz_servers

Display Name

Ranger Raz Server

Description

The Ranger Raz Server role. Called 'RANGER_RAZ-RANGER_RAZ_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER_RAZ, RACK

KAFKA-KAFKA_BROKER

Category

ROLE

Name For Cross Entity Aggregate Metrics

kafka_brokers

Display Name

Kafka Broker

Description

The Kafka Broker role. Called 'KAFKA-KAFKA_BROKER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup, kafkaBrokerId

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA, RACK

KAFKA-KAFKA_MIRROR_MAKER

Category

ROLE

Name For Cross Entity Aggregate Metrics

kafka_mirror_makers

Display Name

Kafka MirrorMaker

Description

The Kafka MirrorMaker role. Called 'KAFKA-KAFKA_MIRROR_MAKER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA, RACK

KAFKA-KAFKA_CONNECT

Category

ROLE

Name For Cross Entity Aggregate Metrics

kafka_connects

Display Name

Kafka Connect

Description

The Kafka Connect role. Called 'KAFKA-KAFKA_CONNECT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA, RACK

CRUISE_CONTROL-CRUISE_CONTROL_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

cruise_control_servers

Display Name

Cruise Control Server

Description

The Cruise Control Server role. Called 'CRUISE_CONTROL-CRUISE_CONTROL_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

CRUISE_CONTROL, RACK

STREAMS_MESSAGING_MANAGER-STREAMS_MESSAGING_MANAGER_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

streams_messaging_manager_servers

Display Name

Streams Messaging Manager Rest Admin Server

Description

The Streams Messaging Manager Rest Admin Server role. Called 'STREAMS_MESSAGING_MANAGER-STREAMS_MESSAGING_MANAGER_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

STREAMS_MESSAGING_MANAGER, RACK

STREAMS_MESSAGING_MANAGER-STREAMS_MESSAGING_MANAGER_UI

Category

ROLE

Name For Cross Entity Aggregate Metrics

streams_messaging_manager_uis

Display Name

Streams Messaging Manager UI Server

Description

The Streams Messaging Manager UI Server role. Called 'STREAMS_MESSAGING_MANAGER-STREAMS_MESSAGING_MANAGER_UI' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

STREAMS_MESSAGING_MANAGER, RACK

LIVY-LIVY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

livy_servers

Display Name

Livy Server

Description

The Livy Server role. Called 'LIVY-LIVY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

LIVY, RACK

OZONE-STORAGE_CONTAINER_MANAGER

Category

ROLE

Name For Cross Entity Aggregate Metrics

ozone_scms

Display Name

Storage Container Manager

Description

The Storage Container Manager role. Called 'OZONE-STORAGE_CONTAINER_MANAGER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

OZONE, RACK

OZONE-OZONE_MANAGER

Category

ROLE

Name For Cross Entity Aggregate Metrics

ozone_managers

Display Name

Ozone Manager

Description

The Ozone Manager role. Called 'OZONE-OZONE_MANAGER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

OZONE, RACK

OZONE-OZONE_RECON

Category

ROLE

Name For Cross Entity Aggregate Metrics

ozone_recons

Display Name

Ozone Recon

Description

The Ozone Recon role. Called 'OZONE-OZONE_RECON' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

OZONE, RACK

OZONE-OZONE_DATANODE

Category

ROLE

Name For Cross Entity Aggregate Metrics

ozone_datanodes

Display Name

Ozone DataNode

Description

The Ozone DataNode role. Called 'OZONE-OZONE_DATANODE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names
OZONE, RACK

OZONE-S3_GATEWAY

Category
ROLE

Name For Cross Entity Aggregate Metrics
ozone_s3_gateways

Display Name
S3 Gateway

Description
The S3 Gateway role. Called 'OZONE-S3_GATEWAY' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
OZONE, RACK

OZONE-OZONE_PROMETHEUS

Category
ROLE

Name For Cross Entity Aggregate Metrics
ozone_prometheuss

Display Name
Ozone Prometheus

Description
The Ozone Prometheus role. Called 'OZONE-OZONE_PROMETHEUS' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
OZONE, RACK

RANGER_RMS-RANGER_RMS_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_rms_servers

Display Name

Ranger RMS Server

Description

The Ranger RMS Server role. Called 'RANGER_RMS-RANGER_RMS_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER_RMS, RACK

RANGER-RANGER_ADMIN

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_admins

Display Name

Ranger Admin

Description

The Ranger Admin role. Called 'RANGER-RANGER_ADMIN' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER, RACK

RANGER-RANGER_USERSYNC

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_usersyncs

Display Name

Ranger Usersync

Description

The Ranger Usersync role. Called 'RANGER-RANGER_USERSYNC' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER, RACK

RANGER-RANGER_TAGSYNC

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_tagsyncs

Display Name

Ranger Tagsync

Description

The Ranger Tagsync role. Called 'RANGER-RANGER_TAGSYNC' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER, RACK

OMID-OMID_TSO

Category

ROLE

Name For Cross Entity Aggregate Metrics

omid_tsos

Display Name

Omid tso server

Description

The Omid tso server role. Called 'OMID-OMID_TSO' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

OMID, RACK

KUDU-KUDU_MASTER

Category

ROLE

Name For Cross Entity Aggregate Metrics

kudu_masters

Display Name

Master

Description

The Master role. Called 'KUDU-KUDU_MASTER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KUDU, RACK

KUDU-KUDU_TSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

kudu_tservers

Display Name

Tablet Server

Description

The Tablet Server role. Called 'KUDU-KUDU_TSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KUDU, RACK

STREAMS_REPLICATION_MANAGER-STREAMS_REPLICATION_MANAGER_DRIVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

streams_replication_manager_drivers

Display Name

SRM Driver

Description

The SRM Driver role. Called 'STREAMS_REPLICATION_MANAGER-STREAMS_REPLICATION_MANAGER_DRIVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

STREAMS_REPLICATION_MANAGER, RACK

STREAMS_REPLICATION_MANAGER-STREAMS_REPLICATION_MANAGER_SERVICE

Category

ROLE

Name For Cross Entity Aggregate Metrics

streams_replication_manager_services

Display Name

SRM Service

Description

The SRM Service role. Called 'STREAMS_REPLICATION_MANAGER-STREAMS_REPLICATION_MANAGER_SERVICE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
STREAMS_REPLICATION_MANAGER, RACK

KNOX-KNOX_GATEWAY

Category
ROLE

Name For Cross Entity Aggregate Metrics
knox_gateways

Display Name
Knox Gateway

Description
The Knox Gateway role. Called 'KNOX-KNOX_GATEWAY' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
KNOX, RACK

KNOX-IDBROKER

Category
ROLE

Name For Cross Entity Aggregate Metrics
knox_idbrokers

Display Name
Knox IDBroker

Description
The Knox IDBroker role. Called 'KNOX-IDBROKER' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KNOX, RACK

QUEUEMANAGER-QUEUEMANAGER_WEBAPP

Category

ROLE

Name For Cross Entity Aggregate Metrics

queuemanager_webapps

Display Name

YARN Queue Manager Webapp

Description

The YARN Queue Manager Webapp role. Called 'QUEUEMANAGER-QUEUEMANAGER_WEBAPP' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

QUEUEMANAGER, RACK

QUEUEMANAGER-QUEUEMANAGER_STORE

Category

ROLE

Name For Cross Entity Aggregate Metrics

queuemanager_stores

Display Name

YARN Queue Manager Store

Description

The YARN Queue Manager Store role. Called 'QUEUEMANAGER-QUEUEMANAGER_STORE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

QUEUEMANAGER, RACK

ATLAS-ATLAS_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

atlas_servers

Display Name

Atlas Server

Description

The Atlas Server role. Called 'ATLAS-ATLAS_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ATLAS, RACK

SPARK_ON_YARN-SPARK_YARN_HISTORY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

spark_on_yarn_spark_yarn_history_servers

Display Name

History Server

Description

The History Server role. Called 'SPARK_ON_YARN-SPARK_YARN_HISTORY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SPARK_ON_YARN, RACK

SCHEMAREGISTRY-SCHEMA_REGISTRY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

schemaregistry_schema_registry_servers

Display Name

Schema Registry Server

Description

The Schema Registry Server role. Called 'SCHEMAREGISTRY-SCHEMA_REGISTRY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SCHEMAREGISTRY, RACK

LIVY_FOR_SPARK3-LIVY_SERVER_FOR_SPARK3

Category

ROLE

Name For Cross Entity Aggregate Metrics

livy_for_spark3_livy_server_for_spark3s

Display Name

Livy Server for Spark 3

Description

The Livy Server for Spark 3 role. Called 'LIVY_FOR_SPARK3-LIVY_SERVER_FOR_SPARK3' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

LIVY_FOR_SPARK3, RACK

RANGER_KMS_KTS-RANGER_KMS_SERVER_KTS

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_kms_kts_ranger_kms_server_ktss

Display Name

Ranger KMS Server with KTS

Description

The Ranger KMS Server with KTS role. Called 'RANGER_KMS_KTS-RANGER_KMS_SERVER_KTS' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER_KMS_KTS, RACK

ZEPPELIN-ZEPPELIN_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

zeppelin_servers

Display Name

Zeppelin Server

Description

The Zeppelin Server role. Called 'ZEPPELIN-ZEPPELIN_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ZEPPELIN, RACK

LUNA_KMS-HSMKP_LUNA

Category

ROLE

Name For Cross Entity Aggregate Metrics

luna_kms_hsmkp_lunas

Display Name

Navigator Luna KMS Proxy

Description

The Navigator Luna KMS Proxy role. Called 'LUNA_KMS-HSMKP_LUNA' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

LUNA_KMS, RACK

LUNA_KMS-HSMKP_METASTORE_LUNA

Category

ROLE

Name For Cross Entity Aggregate Metrics

luna_kms_hsmkp_metastore_lunas

Display Name

Navigator Luna KMS Metastore

Description

The Navigator Luna KMS Metastore role. Called 'LUNA_KMS-HSMKP_METASTORE_LUNA' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

LUNA_KMS, RACK

RANGER_KMS-RANGER_KMS_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

ranger_kms_servers

Display Name

Ranger KMS Server

Description

The Ranger KMS Server role. Called 'RANGER_KMS-RANGER_KMS_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

RANGER_KMS, RACK

DAS-DAS_WEBAPP

Category

ROLE

Name For Cross Entity Aggregate Metrics

das_webapps

Display Name

Data Analytics Studio Webapp Server

Description

The Data Analytics Studio Webapp Server role. Called 'DAS-DAS_WEBAPP' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

DAS, RACK

DAS-DAS_EVENT_PROCESSOR

Category

ROLE

Name For Cross Entity Aggregate Metrics

das_event_processors

Display Name

Data Analytics Studio Eventprocessor

Description

The Data Analytics Studio Eventprocessor role. Called 'DAS-DAS_EVENT_PROCESSOR' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

DAS, RACK

KMS-KMS

Category

ROLE

Name For Cross Entity Aggregate Metrics

kms_servers

Display Name

Key Management Server

Description

The Key Management Server role. Called 'KMS-KMS' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KMS, RACK

PROFILER_SCHEDULER-PROFILER_SCHEDULER_AGENT

Category

ROLE

Name For Cross Entity Aggregate Metrics

profiler_scheduler_agents

Display Name

Profiler Scheduler Agent

Description

The Profiler Scheduler Agent role. Called 'PROFILER_SCHEDULER-PROFILER_SCHEDULER_AGENT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

PROFILER_SCHEDULER, RACK

ACCUMULO16-ACCUMULO16_MASTER

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo16_masters

Display Name

Master

Description

The Master role. Called 'ACCUMULO16-ACCUMULO16_MASTER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO16, RACK

ACCUMULO16-ACCUMULO16_TSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo16_tservers

Display Name

Tablet Server

Description

The Tablet Server role. Called 'ACCUMULO16-ACCUMULO16_TSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
ACCUMULO16, RACK

ACCUMULO16-ACCUMULO16_GC

Category
ROLE

Name For Cross Entity Aggregate Metrics
accumulo16_gcs

Display Name
Garbage Collector

Description
The Garbage Collector role. Called 'ACCUMULO16-ACCUMULO16_GC' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format
null

Parent Metric Entity Type Names
ACCUMULO16, RACK

ACCUMULO16-ACCUMULO16_MONITOR

Category
ROLE

Name For Cross Entity Aggregate Metrics
accumulo16_monitors

Display Name
Monitor

Description
The Monitor role. Called 'ACCUMULO16-ACCUMULO16_MONITOR' in queries.

Immutable Attribute Names
serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names
roleConfigGroup

Entity Name Format
roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO16, RACK

ACCUMULO16-ACCUMULO16_TRACER

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo16_tracers

Display Name

Tracer

Description

The Tracer role. Called 'ACCUMULO16-ACCUMULO16_TRACER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO16, RACK

PROFILER_MANAGER-PROFILER_ADMIN_AGENT

Category

ROLE

Name For Cross Entity Aggregate Metrics

profiler_manager_profiler_admin_agents

Display Name

Profiler Admin Agent

Description

The Profiler Admin Agent role. Called 'PROFILER_MANAGER-PROFILER_ADMIN_AGENT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

PROFILER_MANAGER, RACK

PROFILER_MANAGER-DATA_DISCOVERY_SERVICE_AGENT

Category

ROLE

Name For Cross Entity Aggregate Metrics

profiler_manager_data_discovery_service_agents

Display Name

Data Discovery Service Agent

Description

The Data Discovery Service Agent role. Called 'PROFILER_MANAGER-DATA_DISCOVERY_SERVICE_AGENT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

PROFILER_MANAGER, RACK

PROFILER_MANAGER-PROFILER_METRICS_AGENT

Category

ROLE

Name For Cross Entity Aggregate Metrics

profiler_manager_profiler_metrics_agents

Display Name

Profiler Metrics Agent

Description

The Profiler Metrics Agent role. Called 'PROFILER_MANAGER-PROFILER_METRICS_AGENT' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

PROFILER_MANAGER, RACK

KEYTRUSTEE_SERVER-KEYTRUSTEE_ACTIVE_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

keytrustee_server_keytrustee_active_servers

Display Name

Active Key Trustee Server

Description

The Active Key Trustee Server role. Called 'KEYTRUSTEE_SERVER-KEYTRUSTEE_ACTIVE_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KEYTRUSTEE_SERVER, RACK

KEYTRUSTEE_SERVER-KEYTRUSTEE_PASSIVE_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

keytrustee_server_keytrustee_passive_servers

Display Name

Passive Key Trustee Server

Description

The Passive Key Trustee Server role. Called 'KEYTRUSTEE_SERVER-KEYTRUSTEE_PASSIVE_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KEYTRUSTEE_SERVER, RACK

KEYTRUSTEE_SERVER-DB_ACTIVE

Category

ROLE

Name For Cross Entity Aggregate Metrics

keytrustee_server_db_actives

Display Name

Active Database

Description

The Active Database role. Called 'KEYTRUSTEE_SERVER-DB_ACTIVE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KEYTRUSTEE_SERVER, RACK

KEYTRUSTEE_SERVER-DB_PASSIVE

Category

ROLE

Name For Cross Entity Aggregate Metrics

keytrustee_server_db_passives

Display Name

Passive Database

Description

The Passive Database role. Called 'KEYTRUSTEE_SERVER-DB_PASSIVE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KEYTRUSTEE_SERVER, RACK

THALES_KMS-HSMKP_THALES

Category

ROLE

Name For Cross Entity Aggregate Metrics

thales_kms_hsmkp_thaless

Display Name

Navigator Thales KMS Proxy

Description

The Navigator Thales KMS Proxy role. Called 'THALES_KMS-HSMKP_THALES' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

THALES_KMS, RACK

THALES_KMS-HSMKP_METASTORE_THALES

Category

ROLE

Name For Cross Entity Aggregate Metrics

thales_kms_hsmkp_metastore_thaless

Display Name

Navigator Thales KMS Metastore

Description

The Navigator Thales KMS Metastore role. Called 'THALES_KMS-HSMKP_METASTORE_THALES' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

THALES_KMS, RACK

FLINK-FLINK_HISTORY_SERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

flink_history_servers

Display Name

Flink Dashboard

Description

The Flink Dashboard role. Called 'FLINK-FLINK_HISTORY_SERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

FLINK, RACK

KEYTRUSTEE-KMS_KEYTRUSTEE

Category

ROLE

Name For Cross Entity Aggregate Metrics

keytrustee_kms_keytrustees

Display Name

Key Management Server Proxy

Description

The Key Management Server Proxy role. Called 'KEYTRUSTEE-KMS_KEYTRUSTEE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

KEYTRUSTEE, RACK

ACCUMULO_C6-ACCUMULO_MASTER

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo_c6_accumulo_masters

Display Name

Master

Description

The Master role. Called 'ACCUMULO_C6-ACCUMULO_MASTER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO_C6, RACK

ACCUMULO_C6-ACCUMULO_TSERVER

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo_c6_accumulo_tservers

Display Name

Tablet Server

Description

The Tablet Server role. Called 'ACCUMULO_C6-ACCUMULO_TSERVER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO_C6, RACK

ACCUMULO_C6-ACCUMULO_GC

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo_c6_accumulo_gcs

Display Name

Garbage Collector

Description

The Garbage Collector role. Called 'ACCUMULO_C6-ACCUMULO_GC' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO_C6, RACK

ACCUMULO_C6-ACCUMULO_MONITOR

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo_c6_accumulo_monitors

Display Name

Monitor

Description

The Monitor role. Called 'ACCUMULO_C6-ACCUMULO_MONITOR' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO_C6, RACK

ACCUMULO_C6-ACCUMULO_TRACER

Category

ROLE

Name For Cross Entity Aggregate Metrics

accumulo_c6_accumulo_tracers

Display Name

Tracer

Description

The Tracer role. Called 'ACCUMULO_C6-ACCUMULO_TRACER' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

ACCUMULO_C6, RACK

SQL_STREAM_BUILDER-STREAMING_SQL_ENGINE

Category

ROLE

Name For Cross Entity Aggregate Metrics

sql_stream_builder_streaming_sql_engines

Display Name

Streaming SQL Engine

Description

The Streaming SQL Engine role. Called 'SQL_STREAM_BUILDER-STREAMING_SQL_ENGINE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SQL_STREAM_BUILDER, RACK

SQL_STREAM_BUILDER-MATERIALIZED_VIEW_ENGINE

Category

ROLE

Name For Cross Entity Aggregate Metrics

sql_stream_builder_materialized_view_engines

Display Name

Materialized View Engine

Description

The Materialized View Engine role. Called 'SQL_STREAM_BUILDER-MATERIALIZED_VIEW_ENGINE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SQL_STREAM_BUILDER, RACK

SQL_STREAM_BUILDER-STREAMING_SQL_CONSOLE

Category

ROLE

Name For Cross Entity Aggregate Metrics

sql_stream_builder_streaming_sql_consoles

Display Name

Streaming SQL Console

Description

The Streaming SQL Console role. Called 'SQL_STREAM_BUILDER-STREAMING_SQL_CONSOLE' in queries.

Immutable Attribute Names

serviceType, roleType, hostname, serviceName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

roleConfigGroup

Entity Name Format

roleName

Entity Display Name Format

null

Parent Metric Entity Type Names

SQL_STREAM_BUILDER, RACK

KAFKA_BROKER_LOG_DIRECTORY

Category

KAFKA_BROKER_LOG_DIRECTORY

Name For Cross Entity Aggregate Metrics

kafka_broker_log_directories

Display Name

Kafka Broker Log Directory

Description

A Kafka Broker Log Directory. Called 'KAFKA_BROKER_LOG_DIRECTORY' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, hostname, clusterName, hostId, roleName, clusterId, rackId, kafkaLogDirectoryPath

Mutable Attribute Names

Entity Name Format

roleName, kafkaLogDirectoryPath

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_BROKER

KAFKA_TOPIC

Category

KAFKA_TOPIC

Name For Cross Entity Aggregate Metrics

kafka_topics

Display Name

Kafka Topic

Description

A Kafka topic. Called 'KAFKA_TOPIC' in queries.

Immutable Attribute Names

kafkaTopicName, serviceName, kafkaInternalTopic

Mutable Attribute Names

Entity Name Format

serviceName, kafkaTopicName

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA_BROKER_TOPIC

Category

KAFKA_BROKER_TOPIC

Name For Cross Entity Aggregate Metrics

kafka_broker_topics

Display Name

Kafka Broker Topic

Description

Broker view of a specific topic. Called 'KAFKA_BROKER_TOPIC' in queries.

Immutable Attribute Names

serviceType, kafkaTopicName, serviceName, roleType, hostname, clusterName, hostId, roleName, clusterId, rackId, kafkaInternalTopic

Mutable Attribute Names

Entity Name Format

roleName, kafkaTopicName

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_BROKER, KAFKA_TOPIC

KAFKA_REPLICA

Category

KAFKA_REPLICA

Name For Cross Entity Aggregate Metrics

kafka_replicas

Display Name

Kafka Replica

Description

A replica for a given partition of a Kafka topic. Called 'KAFKA_REPLICA' in queries.

Immutable Attribute Names

serviceType, kafkaTopicName, serviceName, roleType, hostname, clusterName, kafkaPartitionId, hostId, roleName, clusterId, rackId, kafkaInternalTopic

Mutable Attribute Names

Entity Name Format

roleName, kafkaTopicName, kafkaPartitionId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_BROKER, KAFKA_BROKER_TOPIC

KAFKA_BROKER_TOPIC_PARTITION

Category

KAFKA_BROKER_TOPIC_PARTITION

Name For Cross Entity Aggregate Metrics

kafka_broker_topic_partitions

Display Name

Kafka Broker Topic Partition

Description

Broker view of a specific topic partition. Called 'KAFKA_BROKER_TOPIC_PARTITION' in queries.

Immutable Attribute Names

serviceType, kafkaTopicName, serviceName, roleType, hostname, clusterName, kafkaPartitionId, hostId, roleName, clusterId, rackId, kafkaInternalTopic

Mutable Attribute Names

Entity Name Format

roleName, kafkaTopicName, kafkaPartitionId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_BROKER, KAFKA_BROKER_TOPIC

KAFKA_PRODUCER

Category

KAFKA_PRODUCER

Name For Cross Entity Aggregate Metrics

kafka_producers

Display Name

Kafka Producer

Description

Kafka producers. Called 'KAFKA_PRODUCER' in queries.

Immutable Attribute Names

serviceType, kafkaPartitionId, hostId, clusterId, serviceName, kafkaTopicName, roleType, hostname, clusterName, roleName, kafkaClientId, rackId, kafkaInternalTopic

Mutable Attribute Names

Entity Name Format

roleName, kafkaClientId, kafkaTopicName, kafkaPartitionId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA_BROKER_TOPIC_PARTITION, KAFKA-KAFKA_BROKER

KAFKA_CONSUMER_GROUP

Category

KAFKA_CONSUMER_GROUP

Name For Cross Entity Aggregate Metrics

kafka_consumer_groups

Display Name

Kafka Consumer Group

Description

Kafka consumer group metrics. Called 'KAFKA_CONSUMER_GROUP' in queries.

Immutable Attribute Names

serviceName, kafkaConsumerGroup

Mutable Attribute Names

Entity Name Format

serviceName, kafkaConsumerGroup

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA_CONNECT_CONNECTOR_TASK_METRICS

Category

KAFKA_CONNECT_CONNECTOR_TASK_METRICS

Name For Cross Entity Aggregate Metrics

kafka_connect_connector_task_metrics

Display Name

Kafka Connect Connector Task Metrics

Description

Kafka Connect Connector task metrics. Called 'KAFKA_CONNECT_CONNECTOR_TASK_METRICS' in queries.

Immutable Attribute Names

kafkaConnectConnectorName, serviceType, serviceName, roleType, hostname, kafkaConnectConnectorTaskId, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

roleName, kafkaConnectConnectorName, kafkaConnectConnectorTaskId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_CONNECT

KAFKA_CONNECT_CONNECTOR_SINK_TASK_METRICS

Category

KAFKA_CONNECT_CONNECTOR_SINK_TASK_METRICS

Name For Cross Entity Aggregate Metrics

kafka_connect_connector_sink_task_metrics

Display Name

Kafka Connect Connector Sink Task Metrics

Description

Kafka Connect Connector sink task metrics. Called 'KAFKA_CONNECT_CONNECTOR_SINK_TASK_METRICS' in queries.

Immutable Attribute Names

kafkaConnectConnectorName, serviceType, serviceName, roleType, hostname, kafkaConnectConnectorTaskId, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

roleName, kafkaConnectConnectorName, kafkaConnectConnectorTaskId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_CONNECT

KAFKA_CONNECT_CONNECTOR_SOURCE_TASK_METRICS

Category

KAFKA_CONNECT_CONNECTOR_SOURCE_TASK_METRICS

Name For Cross Entity Aggregate Metrics

kafka_connect_connector_source_task_metrics

Display Name

Kafka Connect Connector Source Task Metrics

Description

Kafka Connect Connector source task metrics. Called 'KAFKA_CONNECT_CONNECTOR_SOURCE_TASK_METRICS' in queries.

Immutable Attribute Names

kafkaConnectConnectorName, serviceType, serviceName, roleType, hostname, kafkaConnectConnectorTaskId, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

roleName, kafkaConnectConnectorName, kafkaConnectConnectorTaskId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_CONNECT

KAFKA_CONNECT_CONNECTOR_TASK_ERROR_METRICS

Category

KAFKA_CONNECT_CONNECTOR_TASK_ERROR_METRICS

Name For Cross Entity Aggregate Metrics

kafka_connect_connector_task_error_metrics

Display Name

Kafka Connect Connector Task Error Metrics

Description

Kafka Connect Connector task error metrics. Called 'KAFKA_CONNECT_CONNECTOR_TASK_ERROR_METRICS' in queries.

Immutable Attribute Names

kafkaConnectConnectorName, serviceType, serviceName, roleType, hostname, kafkaConnectConnectorTaskId, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

roleName, kafkaConnectConnectorName, kafkaConnectConnectorTaskId

Entity Display Name Format

null

Parent Metric Entity Type Names

KAFKA-KAFKA_CONNECT

KUDU_TABLE

Category

KUDU_TABLE

Name For Cross Entity Aggregate Metrics

kudu_tables

Display Name

Kudu Table

Description

A Kudu table. Called 'KUDU_TABLE' in queries.

Immutable Attribute Names

serviceType, serviceName, clusterName, kuduTableId, clusterId

Mutable Attribute Names

kuduTableState, kuduTableName

Entity Name Format

serviceName, kuduTableId

Entity Display Name Format

null

Parent Metric Entity Type Names

KUDU

KUDU_TABLET

Category

KUDU_TABLET

Name For Cross Entity Aggregate Metrics

kudu_tablets

Display Name

Kudu Tablet

Description

A Kudu tablet. Called 'KUDU_TABLET' in queries.

Immutable Attribute Names

serviceType, serviceName, kuduTabletId, clusterName, kuduTableId, clusterId

Mutable Attribute Names

kuduTabletState

Entity Name Format

serviceName, kuduTabletId

Entity Display Name Format

null

Parent Metric Entity Type Names

KUDU_TABLE

KUDU_REPLICA

Category

KUDU_REPLICA

Name For Cross Entity Aggregate Metrics

kudu_replicas

Display Name

Kudu Replica

Description

A Kudu replica. Called 'KUDU_REPLICA' in queries.

Immutable Attribute Names

serviceType, kuduTabletId, serviceName, roleType, hostname, clusterName, kuduTableId, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

roleName, kuduTabletId

Entity Display Name Format

null

Parent Metric Entity Type Names

KUDU_TABLET, KUDU-KUDU_TSERVER

STREAMS_REPLICATION_MANAGER_HERDER

Category

STREAMS_REPLICATION_MANAGER_HERDER

Name For Cross Entity Aggregate Metrics

streams_replication_manager_herders

Display Name

SRM Distributed Herder metrics

Description

SRM Distributed Herder metrics. Called 'STREAMS_REPLICATION_MANAGER_HERDER' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, hostname, streams_replication_manager_herder_name, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

roleName, streams_replication_manager_herder_name

Entity Display Name Format

null

Parent Metric Entity Type Names

STREAMS_REPLICATION_MANAGER-STREAMS_REPLICATION_MANAGER_DRIVER

IMPALA_DAEMON_POOL

Category

IMPALA_DAEMON_POOL

Name For Cross Entity Aggregate Metrics

impala_daemon_pools

Display Name

Impala Daemon Resource Pool

Description

An Impala Daemon's view of a resource pool. Called 'IMPALA_DAEMON_POOL' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, hostname, clusterName, hostId, roleName, clusterId, rackId, poolName

Mutable Attribute Names

Entity Name Format

roleName, poolName

Entity Display Name Format

null

Parent Metric Entity Type Names

IMPALA_POOL, IMPALAD

HIVE_ON_TEZ_TABLE

Category

HIVE_ON_TEZ_TABLE

Name For Cross Entity Aggregate Metrics

hive_on_tez_tables

Display Name

Hive Table

Description

Hive Table level metrics Called 'HIVE_ON_TEZ_TABLE' in queries.

Immutable Attribute Names

serviceType, serviceName, roleType, hostname, hive_on_tezTableName, clusterName, hostId, roleName, clusterId, rackId

Mutable Attribute Names

Entity Name Format

hive_on_tezTableName, roleName, serviceName

Entity Display Name Format

null

Parent Metric Entity Type Names

HIVE_ON_TEZ_HIVESERVER2

Cloudera Manager Entity Type Attributes

Reference information about Entity Type attributes used by Cloudera Manager

entityName

Display Name

Entity Name

Description

The name of this entity. Entity names are immutable and are unique within a given entity category. Called 'entityName' in queries.

Value Case Sensitive?

false

category

Display Name

Category

Description

The category of this entity. Called 'category' in queries.

Value Case Sensitive?

false

version

Display Name

Version

Description

The software version associated with this entity. Called 'version' in queries.

Value Case Sensitive?

false

active

Display Name

Active

Description

Whether or not this entity is considered active. Entities are considered inactive when Cloudera Manager believes they have been deleted. Inactive entities are hidden by default in queries. Called 'active' in queries.

Value Case Sensitive?

false

roleName

Display Name

Role Name

Description

The name of the role associated with this entity. This is the immutable identifier of a role in Cloudera Manager. Called 'roleName' in queries.

Value Case Sensitive?

false

roleType

Display Name

Role Type

Description

The type of the role associated with this entity. Called 'roleType' in queries.

Value Case Sensitive?

false

roleState

Display Name

Role State

Description

The runtime state of the role associated with this entity. Called 'roleState' in queries.

Value Case Sensitive?

false

roleConfigGroup

Display Name

Role Config Group

Description

The name of the role config group associated with this entity. This is the immutable identifier of a role config group in Cloudera Manager. Called 'roleConfigGroup' in queries.

Value Case Sensitive?

true

serviceName

Display Name

Service Name

Description

The name of the service associated with this entity. This is the immutable identifier of a service in Cloudera Manager. Called 'serviceName' in queries.

Value Case Sensitive?

false

serviceDisplayName

Display Name

Service Display Name

Description

The display name of the service associated with this entity. Called 'serviceDisplayName' in queries.

Value Case Sensitive?

true

serviceType

Display Name

Service Type

Description

The type of the service associated with this entity. Called 'serviceType' in queries.

Value Case Sensitive?

false

serviceState

Display Name

Service State

Description

The runtime state of the service associated with this entity. Called 'serviceState' in queries.

Value Case Sensitive?

false

userName

Display Name

Username

Description

The user name associated with this entity. Called 'userName' in queries.

Value Case Sensitive?

true

groupName

Display Name

Group Name

Description

The name of the group associated with this entity. Called 'groupName' in queries.

Value Case Sensitive?

true

ownerName

Display Name

Owner Name

Description

The name of the owner associated with this entity. Called 'ownerName' in queries.

Value Case Sensitive?

true

queueName

Display Name

Queue Name

Description

The name of the queue associated with this entity. This attribute is interchangeable with the 'poolName' attribute. Called 'queueName' in queries.

Value Case Sensitive?

true

poolName

Display Name

Pool Name

Description

The name of the pool associated with this entity. This attribute is interchangeable with the 'queueName' attribute. Called 'poolName' in queries.

Value Case Sensitive?

true

path

Display Name

Path

Description

The name of the path associated with this entity. Called 'path' in queries.

Value Case Sensitive?

true

expired

Display Name

Expired

Description

Whether or not this entity is considered expired. Called 'expired' in queries.

Value Case Sensitive?

false

clusterId

Display Name

Cluster ID

Description

The ID of the cluster associated with this entity. This attribute is deprecated. The 'clusterName' attribute should be used instead. Called 'clusterId' in queries.

Value Case Sensitive?

false

clusterName

Display Name

Cluster Name

Description

The name of the cluster associated with this entity. This is the immutable identifier of a cluster in Cloudera Manager. Called 'clusterName' in queries.

Value Case Sensitive?

false

clusterDisplayName

Display Name

Cluster Display Name

Description

The display name of the cluster associated with this entity. Called 'clusterDisplayName' in queries.

Value Case Sensitive?

true

rackId

Display Name

Rack ID

Description

The ID of the rack associated with this entity. Called 'rackId' in queries.

Value Case Sensitive?

true

hostId

Display Name

Host ID

Description

The ID of the host associated with this entity. This is the immutable identifier of a host in Cloudera Manager. Called 'hostId' in queries.

Value Case Sensitive?

false

hostname

Display Name

Hostname

Description

The hostname of the host associated with this entity. Called 'hostname' in queries.

Value Case Sensitive?

true

interface

Display Name

Interface

Description

The interface name of the network interface associated with this entity. Called 'interface' in queries.

Value Case Sensitive?

false

device

Display Name

Device

Description

The device name of the disk associated with this entity. Called 'device' in queries.

Value Case Sensitive?

false

logicalPartition

Display Name

Logical Partition

Description

Whether or not the disk device associated with this entity is a logical partition. Called 'logicalPartition' in queries.

Value Case Sensitive?

false

partition

Display Name

Partition

Description

The name of the partition associated with this entity. Called 'partition' in queries.

Value Case Sensitive?

false

mountpoint

Display Name

Mountpoint

Description

The mountpoint of the filesystem associated with this entity. Called 'mountpoint' in queries.

Value Case Sensitive?

true

mountOptions

Display Name

Mount Options

Description

The mount options of the filesystem associated with this entity. Called 'mountOptions' in queries.

Value Case Sensitive?

true

filesystemType

Display Name

Filesystem Type

Description

The type of filesystem (e.g. nfs, xfs, ext3). Called 'filesystemType' in queries.

Value Case Sensitive?

false

nameserviceName

Display Name

Nameservice Name

Description

The name of the HDFS nameservice associated with this entity. Called 'nameserviceName' in queries.

Value Case Sensitive?

true

cacheId

Display Name

Cache ID

Description

The ID of the cache directive associated with this entity. Called 'cacheId' in queries.

Value Case Sensitive?

false

hnamespaceName

Display Name

HNamespace Name

Description

The name of the HBase namespace associated with this entity. Called 'hnamespaceName' in queries.

Value Case Sensitive?

true

htableName

Display Name

HTable Name

Description

The name of the HBase table associated with this entity. Called 'htableName' in queries.

Value Case Sensitive?

true

systemTable

Display Name

System Table

Description

Whether or not the table associated with this entity is a system table. Called 'systemTable' in queries.

Value Case Sensitive?

false

hregionName

Display Name

HRegion Name

Description

The name of the HBase region associated with this entity. Called 'hregionName' in queries.

Value Case Sensitive?

false

hbaseReplicationPeerId

Display Name

HBase Replication Peer ID

Description

The ID of the HBase replication peer associated with this entity. Called 'hbaseReplicationPeerId' in queries.

Value Case Sensitive?

true

hbaseReplicationPeerClusterKey

Display Name

HBase Replication Peer Cluster Key

Description

The cluster key of the HBase replication peer associated with this entity. The cluster key contains a list of ZooKeeper nodes in the cluster's quorum, the client port for the ZooKeeper quorum, and the base znode for HBase in HDFS on that cluster. Called 'hbaseReplicationPeerClusterKey' in queries.

Value Case Sensitive?

true

timeSeriesTableName

Display Name

Time-Series Table Name

Description

The name of the time-series table associatd with this entity. Called 'timeSeriesTableName' in queries.

Value Case Sensitive?

false

timeSeriesApplicationName

Display Name

Time-Series Application Name

Description

The name of the time-series application associated with this entity. Called 'timeSeriesApplicationName' in queries.

Value Case Sensitive?

false

rollup

Display Name

Rollup

Description

The granularity of the data in the time-series table associated with this entity. Values include "RAW", "TEN_MINUTELY", "HOURLY", "SIX_HOURLY", "DAILY" and "WEEKLY". Called 'rollup' in queries.

Value Case Sensitive?

false

agentName

Display Name

Agent Name

Description

The agent name of the Flume Agent associated with this entity. Called 'agentName' in queries.

Value Case Sensitive?

true

componentName

Display Name

Component Name

Description

The component name of the Flume component associated with this entity. For example, if this entity is a Flume channel, the value of this attribute will be the channel's name. Called 'componentName' in queries.

Value Case Sensitive?

false

schedulerType

Display Name

Scheduler Type

Description

The YARN scheduler type of the YARN pool associated with this entity. Called 'schedulerType' in queries.

Value Case Sensitive?

false

solrCollectionName

Display Name

Solr Collection Name

Description

The name of the Solr collection associated with this entity. Called 'solrCollectionName' in queries.

Value Case Sensitive?

true

solrShardName

Display Name

Solr Shard Name

Description

The name of the Solr shard associated with this entity. Called 'solrShardName' in queries.

Value Case Sensitive?

true

solrReplicaName

Display Name

Solr Replica Name

Description

The name of the Solr replica associated with this entity. Called 'solrReplicaName' in queries.

Value Case Sensitive?

true

kafkaBrokerId

Display Name

Broker Id

Description

Id of a Kafka broker. Called 'kafkaBrokerId' in queries.

Value Case Sensitive?

false

kafkaClientId

Display Name

Client Id

Description

Id of a client. Called 'kafkaClientId' in queries.

Value Case Sensitive?

false

kafkaConnectConnectorName

Display Name

Kafka Connect Connector Name

Description

Kafka Connect Connector Name. Called 'kafkaConnectConnectorName' in queries.

Value Case Sensitive?

false

kafkaConnectConnectorTaskId

Display Name

Kafka Connect Connector Task Id

Description

Kafka Connect Connector Task Id. Called 'kafkaConnectConnectorTaskId' in queries.

Value Case Sensitive?

false

kafkaConsumerGroup

Display Name

Consumer Group

Description

Id of a Consumer Group. Called 'kafkaConsumerGroup' in queries.

Value Case Sensitive?

false

kafkaInternalTopic

Display Name

Is Internal Topic

Description

Topic is an internal Kafka topic. Called 'kafkaInternalTopic' in queries.

Value Case Sensitive?

false

kafkaLogDirectoryPath

Display Name

Log Directory Path

Description

Path of Kafka Log Directory. Called 'kafkaLogDirectoryPath' in queries.

Value Case Sensitive?

true

kafkaPartitionId

Display Name

Partition Id

Description

Id of a Kafka topic partition. Called 'kafkaPartitionId' in queries.

Value Case Sensitive?

false

kafkaTopicName

Display Name

Topic Name

Description

Name for Kafka Topic. Called 'kafkaTopicName' in queries.

Value Case Sensitive?

true

kuduTableId

Display Name

Table ID

Description

UUID for Kudu Table. Called 'kuduTableId' in queries.

Value Case Sensitive?

false

kuduTableName

Display Name

Table Name

Description

Name for Kudu Table. Called 'kuduTableName' in queries.

Value Case Sensitive?

true

kuduTableState

Display Name

Table State

Description

State for Kudu Table. Called 'kuduTableState' in queries.

Value Case Sensitive?

false

kuduTabletId

Display Name

Tablet ID

Description

UUID for Kudu Tablet. Called 'kuduTabletId' in queries.

Value Case Sensitive?

false

kuduTabletState

Display Name

Tablet State

Description

State for Kudu Tablet. Called 'kuduTabletState' in queries.

Value Case Sensitive?

false

streams_replication_manager_herder_name

Display Name

SRM Distributed Herder Name

Description

SRM Distributed Herder Name. Called 'streams_replication_manager_herder_name' in queries.

Value Case Sensitive?

false

hive_on_tezTableName

Display Name

Table Name

Description

Name for Hive Table. Called 'hive_on_tezTableName' in queries.

Value Case Sensitive?

true