Cloudera Data Visualization 7.2.1

Job logs

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CLOUDERA

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Contents

Job log

Cloudera Data Visualization makes it easy to check out and examine the information available about your jobs. The Jobs interface has three tabs: Job Logs, Scheduled Jobs and Manage Schedule Intervals.

By default, the Jobs interface opens on the Job Log tab, which provides information on all jobs.

1. **REFRESH** updates the log information.
2. **DELETE SELECTED** performs a delete on all selected jobs.
3. **RUN NOW** reruns all selected jobs. For more information, see *Rerunning jobs*.
4. **Filters** for job logs based on Type, Status, Owner, and Start Time Date Range.
5. The **Status** of a job can be Pending, Running, Finished, Error, or Cancelled.

6. The **Job ID** on the Job Log tab and the Scheduled Jobs tab is the same. This helps to debug performance issues.
7. **Log ID**
8. **Type** provides information on wheher the job is a data extract or an adhoc, scheduled or a threshold email.
9. **Name** of the job.
10. The **Details** column provides additional information about the job such as threshold information, email recipients, schedule type, and so on.
11. **Owner** provides the ID of the user who created the job. For more information, see *Changing the owner of a job*.
12. **Start Time** gives the timestamp of when a job starts, in local time.
13. **Total Run Time** reports the amount of time the query runs, approximately. Some jobs report a run time of a few seconds, others report a minute or more.
14. **DETAILS** opens the information module of the job log.
15. **RUN NOW** reruns the job. For more information, see *Rerunning jobs*.
16. **CANCEL** is only available on running jobs and enables you to cancel the job.

17. The checkbox on the header row and on each job log entry selects the jobs for bulk deletion or a rerun.

Clicking

Scheduled jobs

Cloudera Data Visualization makes it easy to check out and examine the information available about your jobs. The Jobs interface has three tabs: Job Logs, Scheduled Jobs and Manage Schedule Intervals.

The Scheduled Jobs tab shows the list of jobs that run on a schedule, or are triggered by measures on the dataset reaching a defined threshold. It also shows the options and actions available for these jobs.

1. REFRESH updates the jobs information.
2. DELETE SELECTED performs a delete on all selected jobs. For more information, see *Deleting jobs*.
3. RUN NOW reruns all selected jobs. For more information, see *Rerunning jobs*.
4. RESUME restarts all selected jobs that have been paused. For more information, see *Resuming paused jobs*.
5. Filters for scheduled job are based on Type, Status, Owner, and Last Run Date Range.
6. Job ID on the Scheduled Jobs tab and theJob Log tab is the same. This helps to debug performance issues.
7. Type provides information on wheher the job is a data extract or an adhoc, scheduled or a threshold email.
8. Name of the scheduled job.
9. The Details column provides additional information about the scheduled job such as threshold information (if any), email recipients, schedule type, and so on.
10. Owner provides the ID of the user who created the scheduled job. For more information, see *Changing the owner of a job*.
11. Schedule can be either one of the standard types (weekly, hourly, and so on), or a custom interval.
12. Last Run
13. Next Run
14. Last Status indicates if the job is paused or active.
15. The checkbox on the header row and on each job log entry selects the jobs for bulk deletion or a rerun.
16. DETAILS opens the information module of the job log.
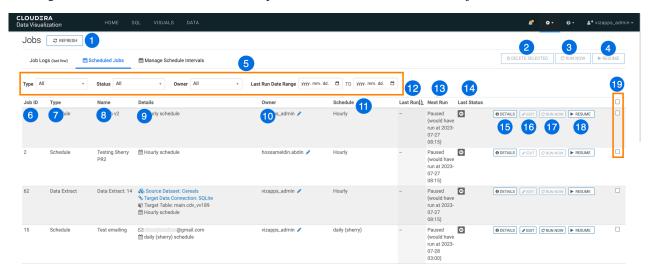17. EDIT opens the Edit Job modal window.
18. RUN NOW reruns the job. For more information, see *Rerunning jobs*.

19. PAUSE suspends a scheduled or triggered job indefinitely, but leaves its definition intact so you can easily resume it. For more information, see *Pausing jobs*.

Related Information
Deleting jobs
Rerunning jobs
Resuming paused jobs
Changing the owner of a job
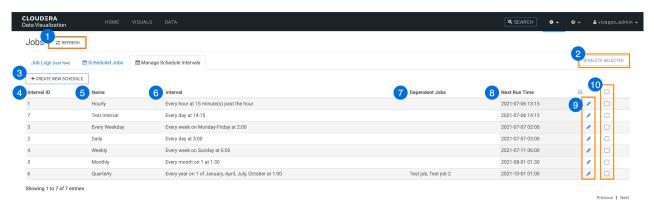Pausing jobs

Manage schedule intervals

Cloudera Data Visualization makes it easy to check out and examine the information available about your jobs. The Jobs interface has three tabs: Job Logs, Scheduled Jobs and Manage Schedule Intervals.

The Manage Schedule Intervals tab shows the list of schedule intervals and the features and actions associated with intervals.

> **Note:**
>
> This feature is only available to users with administrative privileges.

1. Clicking REFRESH updates the jobs information.
2. Clicking DELETE SELECTED performs a delete on all selected intervals. For more information, see *Deleting schedule intervals*.
3. Clicking CREATE NEW SCHEDULE enables you to specify a custom schedule. For more information, see *Creating new schedules*.
4. Interval ID
5. Name
6. Interval describes the interval parameters, such as Every hour at 15 minutes past the hour, or Every month on 1 at 1:30.
7. Dependent Jobs lists the scheduled jobs, if any, that use the schedule.
8. Next Run Time gives the expected time for the next time the schedule is deployed, in local time format.
9. The Pencil icon enables you to change the properties of existing schedules. For more information, see *Changing schedule intervals*.
10. The checkbox on the header row and on each job log entry selects the jobs for bulk deletion. For more information, see *Deleting schedule intervals*.

Related Information
Deleting schedule intervals
Changing schedule intervals

Creating new schedules