

Job logs

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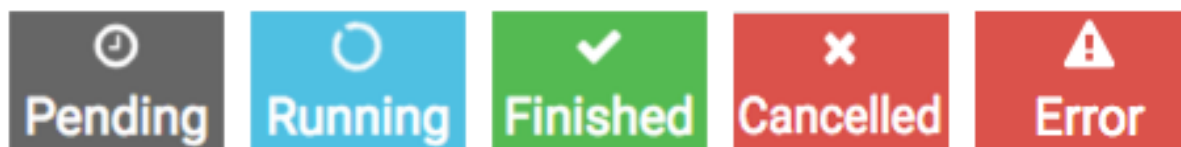
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Job log

Here is a representative view of the Jobs Log page, its features, and the actions available to the user. By default, the Jobs interface opens on the Job Log tab, which provides information on all jobs.

The screenshot shows the Cloudera Data Visualization Jobs Log page. At the top, there's a navigation bar with 'HOME', 'VISUALS', and 'DATA'. Below that, the 'Jobs' section has a 'REFRESH' button (1). There are tabs for 'Job Logs (last few)', 'Scheduled Jobs', and 'Manage Schedule Intervals'. A 'DELETE SELECTED' button (2) and a 'RUN NOW' button (3) are visible. A filter menu (4) is open, showing 'Filter by type' (All, Adhoc Email, Scheduled Email, Threshold Email, Data Extract) and 'Filter by status' (All, Error, Finished, Running, Cancelled). The table below has columns: Status (5), Job ID (6), Log ID (7), Type (8), Name (9), Details (10), Initiated by (11), Start Time (12), Total Run Time (13), and actions: DETAILS (15), RUN NOW (16), and CANCEL (17). The table shows two entries: one 'Finished' and one 'Error'. A 'Showing 1 to 2 of 2 entries' message is at the bottom left, and 'Previous 1 Next' is at the bottom right.

1. Clicking Refresh updates the log information.
2. Clicking Delete Selected performs a delete on all selected jobs.
3. Clicking Run Now reruns all selected jobs. See *Rerunning jobs*.
4. A sub-menu of the Job Log interface provides an option for filtering job logs, based on their type or status.
5. Status, which could be Pending, Running, Finished, Error, or Cancelled.



6. 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
9. Name of the job.
10. Details, such as threshold information (if any), email recipients, schedule type, and so on.
11. Initiated by provides the ID of the user who started the 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. The checkbox on the header row and on each job log entry selects the jobs for bulk deletion or a rerun.
15. Clicking Details opens the information module for the job log.
16. Clicking Run Now reruns the job. See *Rerunning jobs*.
17. Clicking Cancel is available only on running jobs, and enables the user to cancel them.

Related Information

[Rerunning jobs](#)

Scheduled jobs

Here is a representative view of the Scheduled Jobs page that maintains the list of email jobs that run on a schedule, or are triggered by measures on the dataset reaching a defined threshold. It shows the options and actions available for these jobs.

Job ID	Name	Details	Created By	Schedule	Last Run	Next Run	Last Status
6	Test job	Quarterly schedule	vizapps_admin	Quarterly	2021-07-02 12:27	2021-10-01 01:00	✓
7	Test job 2	>= 0 Quarterly schedule	vizapps_admin	Quarterly	2021-07-02 12:08	2021-10-01 01:00	⚠

1. Clicking Refresh updates the log information.
2. Clicking Delete Selected performs a delete on all selected jobs. See *Deleting jobs*.
3. Clicking Run Now reruns all selected jobs. See *Rerunning jobs*.
4. Clicking Resume restarts all selected jobs that have been paused. See *Resuming paused jobs*.
5. A sub-menu of the Job Log interface provides an option for filtering job logs, based on their status:
 - All (default)
 - Error
 - Finished
 - Running
 - Cancelled
 - Paused
6. Job ID on the Scheduled Jobs tab and the Job Log tab is the same. This helps to debug performance issues.
7. Name
8. Details, such as threshold information (if any), email recipients, schedule type, and so on.
9. Created by provides the ID of the user who created the scheduled job.
10. Schedule, which is either one of the standard types (weekly, hourly, and so on), or a custom interval.
11. Last Run
12. Next Run
13. Last Status, which indicates if the job is paused or active.
14. The checkbox on the header row and on each job log entry selects the jobs for bulk deletion or a rerun.
15. Clicking Details opens the information module for the job log.
16. Clicking the Edit button opens the Edit Job modal window.
17. Clicking Run Now reruns the job. See *Rerunning jobs*.
18. Clicking Pause suspends a scheduled or triggered job indefinitely, but leaves its definition intact so you can easily resume it. See *Pausing jobs*.

Related Information

[Rerunning jobs](#)

[Resuming paused jobs](#)

[Pausing jobs](#)

Manage schedule intervals

Here is a representative view of the Manage Schedule Intervals interface, its features, and the actions available from it.

**Note:**

This feature is available only to users with administrative privileges.

Interval ID	Name	Interval	Dependent Jobs	Next Run Time	
1	Hourly	Every hour at 15 minute(s) past the hour		2021-07-06 13:15	<input type="checkbox"/>
7	Test Interval	Every day at 14:15		2021-07-06 14:15	<input type="checkbox"/>
3	Every Weekday	Every week on Monday-Friday at 2:00		2021-07-07 02:00	<input type="checkbox"/>
2	Daily	Every day at 3:00		2021-07-07 03:00	<input type="checkbox"/>
4	Weekly	Every week on Sunday at 6:00		2021-07-11 06:00	<input type="checkbox"/>
5	Monthly	Every month on 1 at 1:30		2021-08-01 01:30	<input type="checkbox"/>
6	Quarterly	Every year on 1 of January, April, July, October at 1:00	Test Job, Test Job 2	2021-10-01 01:00	<input type="checkbox"/>

Showing 1 to 7 of 7 entries

Previous 1 Next

1. Clicking Refresh updates the log information.
2. Clicking Delete Selected performs a delete on all selected intervals. See *Deleting schedule intervals*.
3. Clicking Create New Schedule enables you to specify a custom schedule. See *Creating new schedules*.
4. Interval ID
5. Name
6. Interval, which 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 that 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. See *Changing schedule intervals*.
10. The checkbox on the header row and on each job log entry selects the jobs for bulk deletion. See *Deleting schedule intervals*.

Related Information

[Deleting schedule intervals](#)

[Changing schedule intervals](#)

[Creating new schedules](#)