

Jobs Details Page User Stories

These user stories are pulled from issues called out in these documents;

[UX Project: Jobs Details Page Redesign](#)

[Notes: Jobs UX Internal Interviews](#)

[Batch Kick-off meeting notes 3/16/23](#)

[Notes: Monitoring and Troubleshooting Jobs in the Batch Console](#)

[Aperture feedback](#)

Format: As a (user) I want to (goal) so that (reason)

As a batch console user...

1. I want to have access to a job's log stream link even when the job isn't complete, so I can access the job log without manually navigating to Cloudwatch. [ref](#) [ref](#)
2. I want my logstream link to be easily accessible so I can access it with less clicks. [ref](#)
 - a. Some users say they want this in the logging tab, while others don't want it buried in a tab
3. I want my instance ID to be directly linked in my job details, so I can have easy access to it rather than having to find it in cloudwatch. [ref](#)
4. I want to have a link in my job details page that directs me to the corresponding compute environment, rather than manually searching. [ref](#)
5. I want a link to my jobs corresponding EC2 Auto scaling groups' activity tab, so that I can efficiently troubleshoot the issue. [ref](#)
6. I want to know the specifics of my job such as; what instance my job is running on and which machine it lives in so that I can debug and troubleshoot efficiently. [ref](#)
7. I want the console to have adequate information about why my jobs have failed or are stuck in the runnable state, so I can troubleshoot efficiently. [ref](#) [ref](#) [ref](#)
8. I want a link to my ECR task within my jobs details, so that I can get to that page in less clicks. [ref](#)
9. I want the ability to download the entire log file for a job in a single click, so that I can get all the information I need in less clicks. [ref](#)
10. I want to have an option to view my logs in text form so that I can read my logs easier. [ref](#)
11. I want the option to expand my logs to full screen so that I can read my logs easier. [ref](#)

Other callouts:

1. "A: 1. Viewing the Batch job page's "Logging" tab, the default "desc" sort order sorts by date descending but preserves the ascending order for messages that have the same timestamp down to the millisecond, which is backward. Desc sorting should reverse these messages.

2. Once (1000-3000?) jobs have succeeded within an array job, it is not possible to view any child job lists in the Console. The default "SUCCEEDED" list hangs and switching to other lists also never completes, even if e.g. RUNNING only has <10 jobs. It would be nice not to have to drop to the CLI to view running jobs in this situation.

3. (CLI too:) Is it normal for array jobs' arrayProperties.statusSummary to lag significantly? Our job ID 5cffbe16-0363-44f0-865b-e36575915112 reported RUNNABLE: 5 for a bit over an hour after the array job was submitted, even though all of its jobs were RUNNING shortly after job creation.

Thanks for your time. "

2. " The linked log group with the log stream name displayed in "Job Execution" on the job details screenIt's "/aws/batch/job", so if you specify your own log group in the settings,It becomes "There was an error getting log events. - The specified log stream does not exist." "