

AEM Cloud 6.0.0 Migration instructions

Pre upgrade tasks:

1st Create a backup package of the existing jobs in package manager for the following nodes:

/var/ct/etc/crx_db/data/jobs

/var/ct/etc/crx_db/data/old_jobs

/var/ct/etc/crx_db/data/todo_jobs

2nd Perform a cleanup of the translation jobs on the Translation Status page if any jobs are six months or older if possible.

*** Notes: Before upgrade, make sure all jobs are at least in 'In Translation' state.*

Migrating to new connector:

1st Upgrade the connector.

2nd Pre job migration tasks: Go to xxx.xxx.com/content/ctcttranslation/debugservices.html and you can stop all the connector services. This will prevent the jobs from getting any updates while the migration is taking place.

Service Name	Status	Action
Preparing service:	OFF	Save
Uploading service:	OFF	Save
Status service:	OFF	Save
Download service:	OFF	Save
Task service:	OFF	Save
WordCount service:	OFF	Save
QueueSchedule service:	OFF	Save
RolloutCheck service:	OFF	Save
AlarmFields service:	OFF	Save
Stuck Job Notify service:	OFF	Save
TM Update service:	OFF	Save
MemoryCheck service:	OFF	Save

3rd Job migration:

3.1 Load the page [xxxxxx/xxxxxx.com /ctctranslation.jobs_migration.html](#)

(depending on the # of jobs, the migration could take upwards of an hour to complete)


Translation Status will be empty after upgrade and prior to job migration being ran (expected).

Job Migration

Total: 106 job(s) (Active: 82 Canceled: 2 Completed: 22) need to be migrated

1).	12/9 new stop preparing 1	/var/ct/etc/crx_db/data/todo_jobs/0/4/0/040e1f4e-8938-40ac-88ed-03efea06149f
2).	Test preparing service off	/var/ct/etc/crx_db/data/todo_jobs/e/4/7/e47768f2-d2c6-4884-aea5-0b43f5d7aff8
3).	12/9 stop preparing 4	/var/ct/etc/crx_db/data/todo_jobs/2/7/b/27b96718-1032-44d2-8e23-52df858b7cee
4).	12/9 stop preparing 3	/var/ct/etc/crx_db/data/todo_jobs/3/e/2/3e273bd5-2f27-4bf3-a9b3-ad4ae2203888
5).	12/9 stop preparing 2	/var/ct/etc/crx_db/data/todo_jobs/f/7/6/f7651124-23d5-489d-b310-2469d06f2fc4
6).	12/9 stop preparing 1	/var/ct/etc/crx_db/data/todo_jobs/1/9/a/19a62b5b-1585-4595-a99b-988a3a1ceff0
7).	12/9 Stop Sending 2	/var/ct/etc/crx_db/data/todo_jobs/6/d/a/6da5fc67-0756-429c-be49-222c854982ae
8).	12/9 Stop Sending 1	/var/ct/etc/crx_db/data/todo_jobs/8/8/e/88e28930-a7d7-4647-8082-ffc3d6a77148
9).	Cancel tst 2	/var/ct/etc/crx_db/data/todo_jobs/b/4/e/b4e97b41-5197-45dc-b3b7-e444e75e559a
10).	Cancel tst 1	/var/ct/etc/crx_db/data/todo_jobs/0/3/5/035abc30-076c-4a55-a8d8-bb62fd50c4bf
11).	12/9 pre 7 - 10	/var/ct/etc/crx_db/data/old_jobs/0/f/6/0f6d27be-60dc-458a-89c1-b651427f2e57
12).	12/9 pre 7 - 9	/var/ct/etc/crx_db/data/old_jobs/6/4/9/649e9430-eeb2-47c3-b7e1-50e50d0aafdd
13).	12/9 pre 7 - 8	/var/ct/etc/crx_db/data/old_jobs/9/f/9/f9927c1-e144-4396-b25f-961a1c250816
14).	12/9 pre 7 - 7	/var/ct/etc/crx_db/data/old_jobs/9/5/d/95dc0592-75c8-40d5-a6ce-f5010b005051
15).	12/9 pre 7 - 6	/var/ct/etc/crx_db/data/old_jobs/8/f/f/8ff1a71a-304a-4dc9-afb7-488d86ff9652
16).	12/9 pre 7 - 5	/var/ct/etc/crx_db/data/old_jobs/5/5/a/55a1a13f-5c2c-4257-9795-fa921a37c473
17).	12/9 pre 7 - 3	/var/ct/etc/crx_db/data/old_jobs/d/4/d/442cfaf-0c04-4c0f-a80a-154a912ddf2b
18).	12/9 pre 7 - 2	/var/ct/etc/crx_db/data/old_jobs/1/d/d/1dd559d2-c074-4d22-aeb1-3570cc60b658
19).	12/9 pre 6 - 9	/var/ct/etc/crx_db/data/old_jobs/e/f/0/ef00fde1-9e63-4339-b763-6dbfcd60e053
20).	12/9 pre 6 - 8	/var/ct/etc/crx_db/data/old_jobs/6/8/5/6854c108-d53b-4253-ad26-add89657a4e5
21).	12/9 pre 6 - 7	/var/ct/etc/crx_db/data/old_jobs/c/1/1/c11c8f31-68f4-43c6-87fa-208f300aa21d
22).	12/9 pre 6 - 6	/var/ct/etc/crx_db/data/old_jobs/b/d/1/bd172c58-d6c5-432c-8e52-41a2aabdc22
23).	12/9 pre 6 - 5	/var/ct/etc/crx_db/data/old_jobs/f/e/c/fec826d6-b094-46f2-8712-73949f2aafb3
24).	12/9 pre 6 - 4	/var/ct/etc/crx_db/data/old_jobs/f/d/7/fd7ddd50-7586-4d07-98d7-bd34a6771dc5
25).	12/9 pre 6 - 3	/var/ct/etc/crx_db/data/old_jobs/2/b/5/2b539df0-22c9-4e5c-b5cd-af18228ee1f2
26).	12/9 pre 6 - 2	/var/ct/etc/crx_db/data/old_jobs/b/e/a/beae6074-ad0a-4e01-9474-368a94c85a1a
27).	12/9 pre 6 - 1	/var/ct/etc/crx_db/data/old_jobs/4/9/7/4972ff59-1646-43c4-8f1c-bdd842482c7d
28).	12/9 pre 5 - 10	/var/ct/etc/crx_db/data/old_jobs/0/8/1/0813426a-9da3-4977-9a75-772cc77cb59e
29).	12/9 pre 5 - 9	/var/ct/etc/crx_db/data/old_jobs/7/8/c/78c314b6-61ee-4299-9fb8-a1c19ad18ff2
30).	12/9 pre 5 - 8	/var/ct/etc/crx_db/data/old_jobs/c/f/c/cfc04cbc-4947-4f70-94b8-b38320dcb64
31).	12/9 pre 5 - 7	/var/ct/etc/crx_db/data/old_jobs/b/c/a/bcaa6440-6aed-4403-bc4b-a326e7d07b3d
32).	12/9 pre 5 - 6	/var/ct/etc/crx_db/data/old_jobs/f/b/8/fb865085-8310-48d4-a576-f2bf593c2b9c
33).	12/9 pre 5 - 5	/var/ct/etc/crx_db/data/old_jobs/0/6/7/067cc664-767c-4427-bd1b-dc1beda47fe
34).	12/9 pre 5 - 4	/var/ct/etc/crx_db/data/old_jobs/f/4/0/f40b663e-6b39-4819-bd9c-23a8c4244b43
35).	12/9 pre 5 - 3	/var/ct/etc/crx_db/data/old_jobs/9/2/a/92a5cfc9-0a47-4f33-a0ed-d803f2205777
36).	12/9 pre 5 - 2	/var/ct/etc/crx_db/data/old_jobs/9/8/b/98b3d75e-0fea-416a-9f5e-01fb80d23e0b
37).	12/9 pre 5 - 1	/var/ct/etc/crx_db/data/old_jobs/e/f/f/eff02baa-be4d-45d0-adb3-37a22c955f4a
38).	12/9 pre 4 - 10	/var/ct/etc/crx_db/data/old_jobs/9/f/5/9f580236-32d9-4f52-ba12-035af53bdd05
39).	12/9 pre 4 - 9	/var/ct/etc/crx_db/data/old_jobs/1/0/0/10055824-c63a-46f5-8c76-40f248bea4f5
40).	12/9 pre 4 - 8	/var/ct/etc/crx_db/data/old_jobs/4/8/7/48785240-fa8b-4cca-a02d-96e3ec44b210
41).	12/9 pre 4 - 7	/var/ct/etc/crx_db/data/old_jobs/d/4/e/d4ebda9c-96b0-42d5-ae40-f735fc3eb85e
42).	12/9 pre 4 - 6	/var/ct/etc/crx_db/data/old_jobs/f/9/4/f943e9c7-aa53-4889-9953-3149ce545c8b

3.2 You will need to select one of the two options in the 'Type' drop down.

Type: 

- Active Jobs
- Completed Or Cancelled Jobs

Either the 'Active Jobs' or the 'Completed or Cancelled Jobs'

After you select one of the two options, you can select the 'Start' button to start the job migration.



Once the migration process has started, you will see this information start to proliferate on the page:

```
----- Connector Job Migration -----
Start to migrate old jobs ( total: 30 ) ...

1/30) Migrating old job: bef81b01-5d11-4da9-91df-317de94174f3 ( Name: Dev4 Wed 12/4 test 20 ) ...
Can't find related job, so need to add ...
Added job at: /var/ct/etc/crx_db/data/jobList/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3
Verified job existed at: /var/ct/etc/crx_db/data/jobList/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3
Saved extra job fields ...
Start to migrate job items (total: 6) ...
1/6) Migrating old job items 40d99937-4d23-4abd-bf66-58596d586cf6 ( Path: /content/wms/language-masters/ko_kr/adventures/yosemite-backpacking ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/40d99937-4d23-4abd-bf66-58596d586cf6
Verified job item existed at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/40d99937-4d23-4abd-bf66-58596d586cf6
Saved extra job item fields ...
Now try to delete migrated old item at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/40d99937-4d23-4abd-bf66-58596d586cf6
Removed migrated old item from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/40d99937-4d23-4abd-bf66-58596d586cf6
2/6) Migrating old job items 5433fe7a-16ea-48b2-8976-617d623c4991 ( Path: /content/wms/language-masters/ko_kr/adventures/whistler-mountain-biking ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/5433fe7a-16ea-48b2-8976-617d623c4991
Verified job item existed at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/5433fe7a-16ea-48b2-8976-617d623c4991
Saved extra job item fields ...
Now try to delete migrated old item at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/5433fe7a-16ea-48b2-8976-617d623c4991
Removed migrated old item from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/5433fe7a-16ea-48b2-8976-617d623c4991
3/6) Migrating old job items 7ea366c0-d7ba-4bd7-91fa-572e327861c8 ( Path: /content/dam/wms-shared/ko_kr/adventures/yosemite-backpacking/yosemite-backpacking ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7ea366c0-d7ba-4bd7-91fa-572e327861c8
Verified job item existed at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7ea366c0-d7ba-4bd7-91fa-572e327861c8
Saved extra job item fields ...
Now try to delete migrated old item at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7ea366c0-d7ba-4bd7-91fa-572e327861c8
Removed migrated old item from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7ea366c0-d7ba-4bd7-91fa-572e327861c8
4/6) Migrating old job items 7f9c5d05-2c48-4ba7-a214-7c75360b31fb ( Path: /content/dam/wms-shared/ko_kr/adventures/west-coast-cycling/west-coast-cycling ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7f9c5d05-2c48-4ba7-a214-7c75360b31fb
Verified job item existed at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7f9c5d05-2c48-4ba7-a214-7c75360b31fb
Saved extra job item fields ...
Now try to delete migrated old item at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7f9c5d05-2c48-4ba7-a214-7c75360b31fb
Removed migrated old item from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/7f9c5d05-2c48-4ba7-a214-7c75360b31fb
5/6) Migrating old job items 908325b6-325a-4b0e-a886-62b63004fb28 ( Path: /content/wms/language-masters/ko_kr/adventures/west-coast-cycling ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/908325b6-325a-4b0e-a886-62b63004fb28
Verified job item existed at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/908325b6-325a-4b0e-a886-62b63004fb28
Saved extra job item fields ...
Now try to delete migrated old item at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/908325b6-325a-4b0e-a886-62b63004fb28
Removed migrated old item from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/908325b6-325a-4b0e-a886-62b63004fb28
6/6) Migrating old job items f7867454-55c7-46a2-9834-e8be3483cf3d ( Path: /content/dam/wms-shared/ko_kr/adventures/whistler-mountain-biking/whistler-mountain-biking ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/f7867454-55c7-46a2-9834-e8be3483cf3d
Verified job item existed at: /var/ct/etc/crx_db/data/jobItems/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/f7867454-55c7-46a2-9834-e8be3483cf3d
Now try to delete migrated old item at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/f7867454-55c7-46a2-9834-e8be3483cf3d
Removed migrated old item from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items/f7867454-55c7-46a2-9834-e8be3483cf3d
All job items (total: 6) have been migrated over
Removed migrated old items path from: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3/items
Start to migrate job errors (total: 0) ...
All job errors (total: 0) have been migrated over
Now try to delete migrated old job at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3 ...
Removed migrated old job at: /var/ct/etc/crx_db/data/old_jobs/b/e/f/bef81b01-5d11-4da9-91df-317de94174f3 ...

2/30) Migrating old job: fae71932-5e62-450a-bac3-7f24be6b8879 ( Name: Dev4 Wed 12/4 test 0 ) ...
Can't find related job, so need to add ...
Added job at: /var/ct/etc/crx_db/data/jobList/f/a/e/fae71932-5e62-450a-bac3-7f24be6b8879
Verified job existed at: /var/ct/etc/crx_db/data/jobList/f/a/e/fae71932-5e62-450a-bac3-7f24be6b8879
Saved extra job fields ...
Start to migrate job items (total: 6) ...
1/6) Migrating old job items 2dcca532-7c85-4307-nal7-cde40f12a74 ( Path: /content/wms/language-masters/ml_nl/adventures/west-coast-cycling ) ...
Added job item at: /var/ct/etc/crx_db/data/jobItems/f/a/e/fae71932-5e62-450a-bac3-7f24be6b8879/items/2dcca532-7c85-4307-nal7-cde40f12a74
```

Migration starts and you see the migration information on the page.

You will see:

-----Completed-----

When the migration is complete.

After the job migration, all the previous jobs are once again displayed in the Translation Status page.

If you go back to xxxxx.xxxx.com/ctcttranslation.jobs_migration.html, you will see this now:

Job Migration

Total: 0 job need to be migrated

3.4 After the upgrade you can go back to Go to </content/ctctranslation/debugservices.html> and turn all the services back on, that were turned off prior to the upgrade.

Service Name	Status	Action
Preparing service:	ON	Save
Uploading service:	ON	Save
Status service:	ON	Save
Download service:	ON	Save
Task service:	ON	Save
WordCount service:	ON	Save
QueueSchedule service:	ON	Save
RolloutCheck service:	ON	Save
AlarmFields service:	ON	Save
Stuck Job Notify service:	ON	Save
TM Update service:	ON	Save
MemoryCheck service:	ON	Save

Back on the Translation Status page you will now see all the migrated jobs.