Assigning Existing Handles to Alma Records

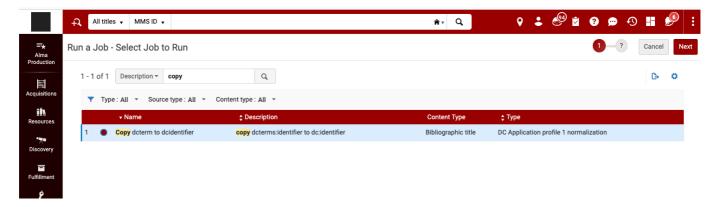
The workflow suggested by support agent Anchi Hsu is...

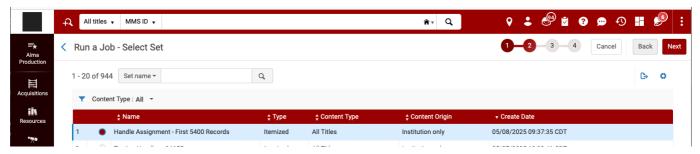
- 1. Create a title set that already includes a handle identifier. (record 991011592645304641 is the only member of set 7333418150004641)
- 2. Admin > Run a job > search name: Copy dcterm to dcidentifier > wait for it to finish, and go to the next step (ran process ID 7333418330004641)
- 3. Admin > Run a job > search name: DG Handle Migration > wait for it to finish, and go to the next step (ran process ID 7333418800004641)
- 4. Configuration > General > Integration Profile > Persistent Handle Identifiers for Digital Resource > Actions > Run

Workflow with Screen Captures

That workflow in practice looks something like this:

- 1. Build an itemized set of titles from a list of MMS IDs. In my case the set named Handles First Batch from mms_ids.csv was created with 6040 digital titles.
- 2. Next, as suggested Admin > Run a job find the Copy dcterm to dc:identifier job and run it with the set defined above. The suggested process would looked like this...



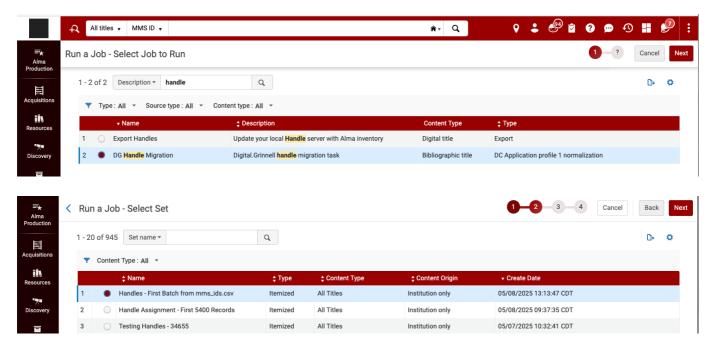


Some Records Skipped

If our change-bib-by-request process is not run ahead of step 2 all records may not have the necessary dc.identifier: http://hdl.handle.net/11084... value. In this instance I had to run change-bib-by-request.py which produced the attached change-bib-by-request.log file for review. It shows no errors.

Once the script and subsequent job are complete and successful proceed to step 3.

3. From Admin > Run a job find the DG Handle Migration job, edit it to include the set defined in step 1, and run it like so...

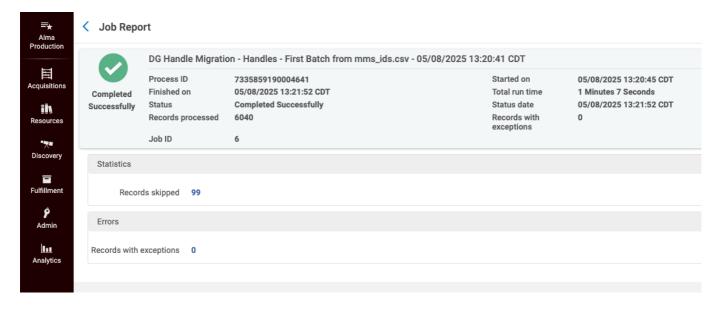


Submit the job and when it is complete and successful proceed to step 4

**Attention: There was indication of a problem here. Many of the records did NOT process successfully because of the condition illustrated below.

The dc:identifier field should NOT have a dcterms: URI attribute! Those attributes need to be removed before handle assignment will work!

Once that error was corrected the results were...



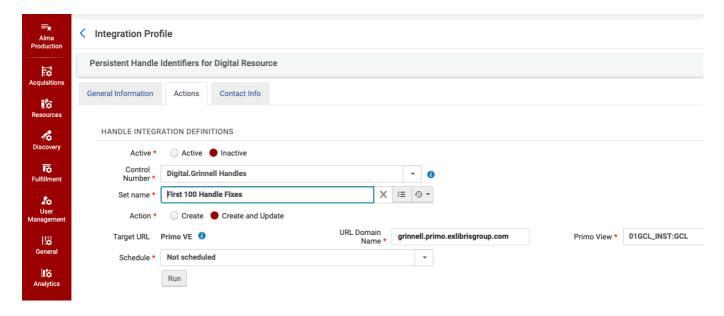
Examining some of the 99 skipped records shows statements consistent with...

Record 991011592644004641 was skipped. Reason: BIB record MMS ID 991011592644004641 already has a handle identifier 11084/34662 05/08/2025

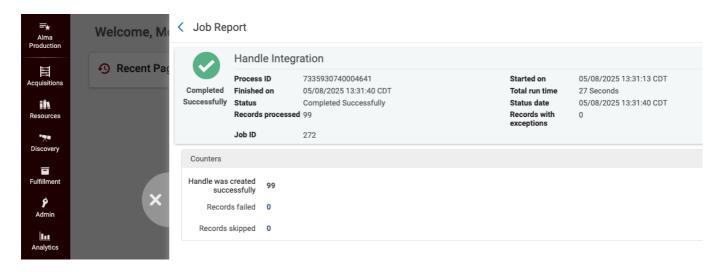
```
13:21:24 CDT Information Repository System 2
Record 991011592643604641 was skipped. Reason: BIB record MMS ID
991011592643604641 already has a handle identifier 11084/34664 05/08/2025
13:21:24 CDT Information Repository System 3
```

...and those records do indeed already have working handles. So, it's all good!

4. The final step from Configuration > General > Integration Profile > Persistent Handle Identifiers for Digital Resource > Edit > Actions > Run appears to work AFTER editing the Set name, like so...



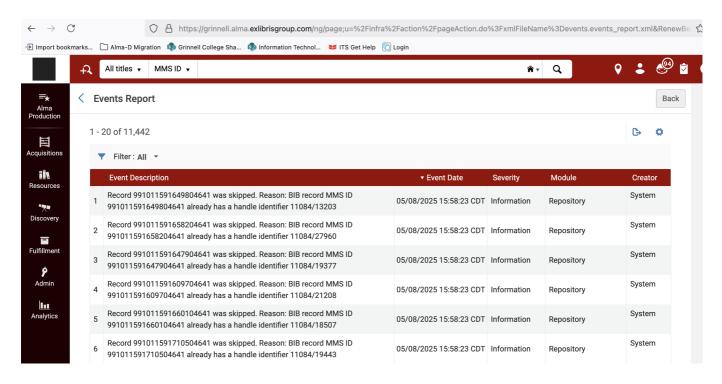
Once the run completed the event report showed this:



So, it looks like the workflow keeps processing ONLY the 99 records that were completed a couple of days ago?

Update

I started to run the entire 4-step workflow again, process ID 7337283030004641, this time using the full set of digital titles from set 7337283030004641... and after step 3, running the DG Handle Migration Job, I got this result:



The report says that all 11,442 records were skipped because they already have handles. Ok, so I started checking them again, spot checking about a dozen handles from various pages... AND THEY ALL WORK!

I am thrilled with this outcome, but still wondering why this didn't work on the previous attempt? For future reference I would dearly love to know if the 4-step sequence is correct, or is one of those steps out-of-order?