Reading Overnight Export Logs

Something didn’t update as I expected it to, what happened?

- Logs are here: \romeo\SPE\indexing-logs
- Use Notepad++ or another text editor that reads the line breaks correctly, not Notepad

Collections did not update in ArcLight

1. **Did it Export from ArchivesSpace?**
   a. Check the end of \romeo\SPE\indexing-logs\export.log
   b. Example Log:
   
   ```
   2019-05-13 13:24:01.930813 Exporting Records from ArchivesSpace
   Connecting to ArchivesSpace
   Checking for collections updated since 2019-05-13 17:22:18
   Querying ArchivesSpace...
   Found 2 new records!
   ArchivesSpace URIs: [644, 401]
   Skipping Office of Student Involvement Records because it is unpublished
   Exporting Office of the President Records (ua000)
     - Exporting EAD
     - Successful!
     - Exporting PDF
     - Successful!
   Commiting changes to Github...
   Writing static data back to files.
   Calling script to generate static pages...
   Static browse pages generate successfully!
   Finished! Last Export time is 2019-05-13 17:24:02
   ```
   c. Here the Office of the President exported to EAD and PDF, but the Office of Student Involvement did not.
   d. Logs will also show if certain notes (like a scope note, creator, etc.) are missing

2. **Did it download to the server?**
   a. Check the end of \romeo\SPE\indexing-logs\git.log
   b. Example Log:
   
   ```
   Sun May 12 04:00:01 EDT 2019  git pull
   Already up-to-date.
   Mon May 13 04:00:01 EDT 2019  git pull
   Already up-to-date.
   Tue May 14 04:00:02 EDT 2019  git pull
   From https://github.com/UAlbanyArchives/collections
     05b1da7..fc92e84  master     -> origin/master
     Updating 05b1da7..fc92e84
     Fast-forward
     ua/ua000.xml  |  22 +++++++++++++++++---
     ua/ua685.xml  |   4 ++--
     2 files changed, 13 insertions(+), 13 deletions(-)
   ```
   c. Here, nothing was downloaded on Sunday and Monday, but two collections were updated on Tuesday May 14th.

3. **Did it index into ArcLight?**
   a. Check the end of \romeo\SPE\indexing-logs\index.log
b. Mon May 13 04:05:01 EDT 2019  Export apap
Mon May 13 04:15:02 EDT 2019  Export ua
Mon May 13 04:25:02 EDT 2019  Export ndpa
Mon May 13 04:35:01 EDT 2019  Export ger
Mon May 13 04:45:02 EDT 2019  Export mss
Tue May 14 04:05:02 EDT 2019  Export apap
/var/www/arclight-UAlbany/lib/arclight/repository.rb:10: warning: already initialized constant Arclight::Repository::FIELDS
/local/rvm/gems/ruby-2.4.1@arclight/bundler/gems/arclight-alec06251b5a/lib/arclight/repository.rb:10: warning: previous definition of FIELDS was here
Loading /opt/lib/collections/apap/apap127.xml into index...
/var/www/arclight-UAlbany/lib/arclight/repository.rb:10: warning: already initialized constant Arclight::Repository::FIELDS
/local/rvm/gems/ruby-2.4.1@arclight/bundler/gems/arclight-a1ec06251b5a/lib/arclight/repository.rb:10: warning: previous definition of FIELDS was here
Loading /opt/lib/collections/apap/apap150.xml into index...
Indexed /opt/lib/collections/apap/apap150.xml (in 23.046 secs).
/var/www/arclight-UAlbany/lib/arclight/repository.rb:10: warning: already initialized constant Arclight::Repository::FIELDS
/local/rvm/gems/ruby-2.4.1@arclight/bundler/gems/arclight-a1ec06251b5a/lib/arclight/repository.rb:10: warning: previous definition of FIELDS was here
Loading /opt/lib/collections/apap/apap027.xml into index...
Indexed /opt/lib/collections/apap/apap027.xml (in 35.02 secs).
Tue May 14 04:15:02 EDT 2019  Export ua

Here, it check each collecting area on Monday, but did not index anything. On Tuesday, apap127, apap150 and apap027 were all indexed successfully.

A Hyrax Digital Object does not show as having Online Content in ArcLight

1. Check the end of \romeo/SPE\indexing-logs\processNewUploads.log
2. 2019-05-13 22:00:09.420742
   Checking for New Hyrax Objects
   Checking for object created since 2019-05-13T02:00:10Z
   Read Config Data
   Logged in to Hyrax
   Found 2 new objects
   Object 1 of 2 is still under review.
   Building AIP for ua685_n2VDky4bv3Fpv79qaJGMv3
   Reading https://archives.albany.edu/concern/daos/sx61dv08v?format=json
   Object 2 of 2
   Downloading https://archives.albany.edu/downloads/70795g37m
   Adding New Digital object to http://libstaff/find-it#49468f1e555f023258e3019572f95702
   New Digital Object /repositories/2/digital_objects/26730 --> 200
   Attached Instance --> 200
   200 --> Updated Resource for Export: /repositories/2/resources/635
   Writing checksums...
   AIP Saved!

3. In this example, 2 new objects were detected.
   a. Object one is still under review and not yet approved.
   b. https://archives.albany.edu/concern/daos/sx61dv08v was updated in ArchivesSpace

Related articles

- Subjects for bulk ingest
- Processing Ingested Digital Files
- asInventory Location Codes
- OCRing PDFs
- ArchivesSpace Best Practices