

2024-03-14 - Fedora Tech Meeting

Time/Place

This meeting is a hybrid teleconference and slack chat. Anyone is welcome to join...here's the info:

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Audio/Video Conference Link:
 - Join Zoom Meeting: <https://lyrasis.zoom.us/j/81195576163?pwd=MklvektGQVhYdGpkZndNOE1DbG5UZz09>
 - Meeting ID: 811 9557 6163
 - Passcode: 408241

Attendees

- Ben Pennell
- Doron Shalvi
- James Alexander
- Arran Griffith
- Demian Katz ★
- Dan Field
- Jared Whiklo - Chair
- Calvin Xu
- Thomas Bernhart
- Michael Ritter

Each week a meeting chair will be assigned based on a [rotating schedule](#).

★ - denotes note taker

Agenda

1. Announcements:

2. Pop-up/Other Topics:

a. Outstanding Slack questions:

- <https://fedora-project.slack.com/archives/C8B5TSR4J/p1710351325796309>
- <https://fedora-project.slack.com/archives/C8B5TSR4J/p1710345798396459>
- <https://fedora-project.slack.com/archives/C8B5TSR4J/p1709624865949649>

3. Migration Updates:

4. Updates on:

a. Open Tickets (but assigned in some cases):

- ☐ **FCREPO-3927** - Fix Jetty setup in fcrepo-integration-rdf **CLOSED**
- ☐ **FCREPO-3924** - Automate tagged Docker Releases **OPEN**
- ☐ **FCREPO-3923** - Remove one-click functionality **OPEN**
- ☒ **FCREPO-3922** - NonRdfSource metadata throws stacktrace once deleted **IN REVIEW**
- ☒ **FCREPO-3921** - One-Click not working **CLOSED** - this can probably be closed in lieu of ticket 3923
- ☐ **FCREPO-3918** - simplify pipelines to build fcrepo Docker images **OPEN**
- ☐ **FCREPO-3917** - document new naming scheme for fcrepo Docker images in README of fcrepo-docker **IN REVIEW**

b. In Progress and older but still relevant open tickets:

c. In Review:

- ☐ **FCREPO-3920** - fcrepo-docker Documentation refers to non-existent /var/lib/fcrepo **CLOSED**
- ☐ **FCREPO-3919** - Make solr endpoint credentials configurable **IN REVIEW**
- ☒ **FCREPO-3913** - pipeline to build fcrepo Docker image does not correctly find latest tag in fcrepo/fcrepo **CLOSED**
- ☒ **FCREPO-3912** - tag name of fcrepo Docker image built by release pipeline of fcrepo/fcrepo does not follow new naming scheme **IN REVIEW**

5. New tickets:

6. Backlog Tickets to consider working:

7. Next Meeting Chair:

- Chair: James Alexander
- Note Taker: Mike Ritter

See [Rotating Schedule](#) here

Notes

1. Announcements
 - a. None this week
2. Pop-up/Other Topics
 - a. Outstanding Slack Questions
 - i. First issue was problem with Fedora behind AWS load balancer using http instead of https; Jared referenced f3repo-docker fix for this, and it helped. We should document this somewhere – best practices for proxying Fedora.
 - ii. Docker issue raised on GitHub was followed up by Dan and Jared; may be a simple error, but waiting for more feedback from user.
 - iii. This issue involves corrupt OCFL objects in S3; Thomas offered to get more information about this, but he was not present at this week's meeting, so he was not available to provide a status update.
3. Migration Updates
 - a. Doron reported that 6.5 has been installed and is being used for ongoing migration investigations.
 - i. Nothing urgent to report.
 - ii. Working on strategy for migrating large number (millions) of objects.
 - iii. Also working on metadata indexing strategy.
 1. May open a ticket about the fact that default Camel Toolbox Solr configuration is indexing everything except the dc: type field
 - a. Dan will investigate this.
 - b. Jared asked which version was demonstrating the problem – the new XML version recently released, or the earlier Idpath version; Doron believes this is with the latest code but will confirm.
4. Updates on
 - a. Open Tickets
 - i. FCREPO-3927 - Jared opened this one after discovering some tests that were disabled and had not been re-enabled. Nearly everything is working now, but a few tests are not yet working correctly (not yet clear why – test behavior does not seem to be matching observable behavior when running code manually, and it may be related to the Jetty configuration of the test environment).
 - ii. FCREPO-3924 - related to tagging strategy for Docker images; no significant discussion this week
 - iii. FCREPO-3923 - discussion about dropping oneclick behavior. Arran doesn't think this needs to go in front of governance. This is a justifiable technical decision; there are other easy ways to quickly get an instance up and running for evaluation/testing purposes.
 - iv. FCREPO-3922 - HTML UI ticket – on hold for now
 - v. FCREPO-3921 - related to oneclick – can be closed since oneclick is going to be removed
 - vi. FCREPO-3918 - Docker ticket from Thomas – no news this week
 - vii. FCREPO-3917 - Docker documentation ticket; Dan has opened a PR, so this may be done. Jared will review soon.
 - b. In Progress Tickets
 - i. None this week
 - c. In Review
 - i. FCREPO-3920 - closed
 - ii. FCREPO-3919 - Jared is currently working on this (trying to set up Solr with credentials for testing purposes)
 - iii. FCREPO-3913 - closed
 - iv. FCREPO-3912 - related to FCREPO-3917 above
5. New Tickets
 - a. None this week
6. Backlog Tickets
 - a. None discussed this week