

2021-01-21- 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: <https://lyrasis.zoom.us/j/396037251>
 - Meeting ID: 396 037 251
 - Find your local number: <https://lyrasis.zoom.us/u/ad6Xb7q3ia>
 - Join fedora-project.slack.com on the "tech" channel
 - Self-register at: <http://slack.fcrepo.org/>

Attendees

1. Danny Bernstein
2. Andrew Woods ★
3. David Wilcox
4. Jared Whiklo
5. Peter Winckles
6. Ben Cail
7. Daniel Lamb
8. Calvin Xu
9. Rosie Le Faive

Agenda

1. Announcements
 - a. Sprint: Feb 8-19
 - b. fcrepo-aws-deployer updates
2. Mini-sprint wrap-up
 - a. [State of the board](#)
 - b. PRs needing attention
 - i. [Ensures that external resources are not exported by default.](#)
 - ii. <https://github.com/fcrepo/fcrepo/pulls>
 - iii. <https://github.com/fcrepo/Fedora-API-Test-Suite/pulls>
3. Beta Release
 - a. When
 - b. Who
4. Upcoming sprint goals
5. Planning tasks
6. Other topics
 - a. bloated directory from migration utility update

Tickets

1. In Review

type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due
Unable to locate Jira server for this macro. It may be due to Application Link configuration.										

2. Please squash a bug!

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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Unable to locate Jira server for this macro. It may be due to Application Link configuration.

3. Tickets resolved this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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Unable to locate Jira server for this macro. It may be due to Application Link configuration.

4. Tickets created this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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Unable to locate Jira server for this macro. It may be due to Application Link configuration.

Notes

Announcements

1. Open Repositories proposals being accepted
2. Online user group meetings in initial planning stage
3. Code4Lib proposals are being voted on
4. Upcoming sprint: Feb 8-19
5. Recent updates to fcrepo-aws-deployer
 - Now supports specifying a volume for OCFL persistence

Sprint wrap-up

1. Excellent progress
2. Potential change suggested for Fedora API Specification
 - Related to: fcrepo-3595 and fcrepo-3596
 - Rosie LeF interested in helping with Memento documentation
 - Potentially add "memento-created-date" field
 - Andrew to create a related JIRA
3. Separate proposal: we could update F6 to ignore SMTs by default
 - This would be a change from F5 behavior

Next sprint

1. Validate headers are every read, or on every write, or both
 - How should F6 check against on-disk tampering?
 - Suggestion to validate on both read and write
 - <https://jira.lyrasis.org/browse/FCREPO-3606>
1. Side-loading validation
 - Runs a part of rebuild/reindex
 - Validates:
 - inventory file
 - resource headers for all versions
 - digests in resource headers
 - Potential value in have a minimal external tool for OCFL validation
 - Postponing conversation for later

Beta release

1. Outstanding issues

- Red tickets
 - Resource header
 - Memento timestamp field
 - OCFL to merge of mutable-head PR
 - Migration-utils: inline XML
 - Improving / Implementing validation tool
2. Plan: release Beta after Feb 8-19 sprint
 3. Danny to create ticket
 - Test performance of DB rebuild optimization

Actions

Prioritization of blue tickets after Beta release