

2019-02-14 - 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: <https://duraspace.zoom.us/my/fedora>
 - Dial-in:
 - +1 408 638 0968
 - +1 646 876 9923
 - +1 669 900 6833
 - Meeting ID:
 - 812 835 3771
- Join fedora-project.slack.com on the "tech" channel

Attendees

- 1. [Danny Bernstein](#)
- 2. [Andrew Woods](#)
- 3. [Aaron Birkland](#)
- 4. [Ben Pennell](#)
- 5. [Jared Whiklo](#)
- 6. [Yinlin Chen](#)
- 7. [Peter Eichman](#) ★
- 8. [David Wilcox](#)

Agenda

- 1. Announcements
 - a. Upcoming [2019-02 Fedora Design Meeting](#)
 - i. Collecting [use cases](#)
 - ii. [Use Cases](#)
 - b. OCFL [community meeting yesterday](#)
- 2. [5.0.2 Release](#)
- 3. Status on current tools:
 - a. fcrepo-jar
 - i. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - b. fcrepo-cache
 - i. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - c. fcrepo-cache
 - i. updating
 - 1. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - 2. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - d. import/export/45 n
 - i. 44 roundtrips
 - 1. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - ii. A starting
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.
 - 6.
 - 7. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
- 4. Revisit Next Generation Repository
 - a. Technologies: <http://ngr.coar-repositories.org/technology/>
 - b. Behaviours: <http://ngr.coar-repositories.org/behaviour/>
- 5. In-Review tickets:

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

6. 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.

7. 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.

8. Tickets created this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution
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Minutes

1. upcoming Fedora 6 design meeting in VA Beach
 - a. goal: design that meets needs
 - b. community request for use cases has gone out
 - i. please refrain from brainstorming and focus on actual needs
 - ii. David Wilcox has been curating them
 - iii. community please look at them, especially ones from prior years
 - c. OCFL monthly meeting yesterday (13 Feb 2019)
2. 5.0.2 release, release manager Yinlin
 - a. ready to go, pending release of artifacts and PR to 5.x maintenance branch
 - b. currently running documentation generating scripts for gh-pages
3. current tools
 - a. fcrepo-java-client: FCREPO-2941 good to close? yes
 - b. fcrepo-camel: FCREPO-2965 should be closed
 - c. fcrepo-camel-toolbox:
 - i. Peter has not had a chance to finish 4.8.0 release
 - ii. Danny is stuck on some issues with fcrepo-camel-toolbox parent POM for 5.0
 - iii. FCREPO-2787 status since PR 142 is closed without merging?
 1. PR was closed due to a build problem/conflict with multiple versions of fcrepo-camel
 2. Danny will reopen the issue with reference to parent POM fix branch
 - d. import/export/4->5 migration tool:
 - i. Ben working on 4->4 roundtripping (importing versions)
 1. pushed extra commits to PR for FCREPO-2459
 - ii. looking for existing Fedora 4 repositories with versions that can be round-trip tested
 1. Danny can make a round-trip test
 2. David will look for others in the community who might be in a position to assist
 3. fcrepo-sample-data has fcr:backup/fcr:restore datasets
 - iii. additional issues for import/export work, two goals:
 1. round-tripping Fedora 5
 2. migrate 4 to 5

- iv. possibly put a sprint on the calendar
 - 1. determine interest in this among the community
 - 2. Aaron: keep in mind OCFL and Fedora 6
 - a. Andrew: 4.7 to 6 migration?
 - b. Aaron: want a general view of migration strategies
 - c. not expecting API changes from 5 to 6
 - d. migration should be connected to the API
 - 3. import/export architecture strategy:
 - a. tool can round-trip for a specific (major?) version
 - b. additional transform utility that transforms an export between different versions
 - 4. possible interest in import/export sprint: Aaron, Peter, Ben, Bethany
 - a. Andrew: Texas A&M and Michigan may be interested as well
- 4. Next Generation Repositories priorities
 - a. beneficial if we:
 - i. create a statement of support for each technology and behavior containing:
 - ii. Fedora's position on the item (in/out of scope)
 - iii. Fedora's current/future level of support
 - b. David will put together a document to get that started
 - c. DSpace have been working on these things as well

Actions

- [Peter Eichman](#) is planning to work on documenting UMD's fixity check system on the [Fedora in Production: Case Studies](#) wiki page.
- [Peter Eichman](#) will take charge of the fixity check system.
- [Jared Whiklo](#) will complete review of [Jared Whiklo](#) when [Jared Whiklo](#) is ready.
- [Ben Pennell](#) will complete review of [Ben Pennell](#) when [Ben Pennell](#) is ready.

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