

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-ca
 - i. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
 - c. fcrepo-ca
 - 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 roundtr
 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 Re
 - 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

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