

2017-11-16 - Fedora Tech Meeting

Time/Place

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

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Dial-in Number: (712) 775-7035
 - Participant Code: 479307#
 - International numbers: [Conference Call Information](#)
 - Web Access: <https://www.freeconferencecallhd.com/wp-content/themes/responsive/flashphone/flash-phone.php>
- IRC:
 - [Join the #fcrepo chat room via Freenode Web IRC](#) (enter a unique nick)
 - Or point your IRC client to #fcrepo on irc.freenode.net

Attendees

- Nancy Fallgren
- [Doron Shalvi](#)★
- [Jared Whiklo](#)
- [Bethany Seeger](#)
- [Peter Eichman](#)
- [Ben Pennell](#)

Agenda

1. [Code4Lib](#) Workshop on "Interacting with Standards, Hands-on Fedora"
 - a. Write-up for workshop:

This workshop will focus on understanding and experiencing the interaction models defined by the web-standards that are contained in the Fedora Repository API. Specifically:

 - * Memento
 - * Web Access Control
 - * Linked Data Platform
 - * Activity Streams
2. Sprint follow-on tickets
 - a. Memento *work in progress*
 - i. [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#)
 - b. Other work
 - i. [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#)
3. 4.7.5 release
 - a. Deprecations
 - b. Non-API-Alignment fixes
 - c. Future of [fcrepo-audit](#)? - [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#)
 - d. This month?
4. Discussion of Real Word Objects and Fedora
5. 5.0.0 release
 - a. API Alignment
 - b. Abandoning the single subject restriction: any feedback/illuminating discussion on the list?
 - c. [Reintreos?](#)
6. Tickets re
 - a. [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#)
 - b. [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#) - waiting on feedback from [C](#)
 - c. [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#) - ready to go? [Danny](#)
 - d. [Unable to locate Jira server for this macro. It may be due to Application Link configuration.](#) - ready to go? [Danny](#)
7. ...
8. Tickets In-Review

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.

9. New Fedora Clustering configuration

Ticket Summaries

1. 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.

2. 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.

3. 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.

Minutes

1. [Code4Lib](#) Workshop on "Interacting with Standards, Hands-on Fedora". Need someone to take over this workshop - contact Andrew if interested.

2. Sprint follow-on tickets

a. Memento work in progress

i. Unable to locate Jira server for this macro. It may be due to Application Link configuration. - work on

b. Other work

i. Unable to locate Jira server for this macro. It may be due to Application Link configuration. - status

ii. Unable to locate Jira server for this macro. It may be due to Application Link configuration. - Have to figure out y references in the

memento static references.

3. 4.7.5 release

a. Updates

i. Updated transaction manager, which was 5 years old, to new JBoss JTA manager Narayana.

ii. Upgrade to Modeshape 5.4 (resolved some threading issues).

iii. Looking into adding in documentation and/or code deprecation warnings.

iv. Fixed range headers, static refernces to css (through proxy).

v. Upgraded JQuery.

vi. How to handle fcrepo-audit? Possibly deprecate, but still release. Peter recommends deprecating, and/or warning people that it does not perform at scale.

b. Timing

- i. When to release? Possibly week of Dec. 9, possibly January. It was noted that Christmas is the most, horrible, time, of the year... (for issuing software releases).
 - ii. UMD running on custom-built 4.7.4 with local Modeshape upgrade. Can wait until January for 4.7.5.
 - iii. Most people prefer waiting until early January to issue a release candidate for 4.7.5.
- 4. Discussion of Real World Objects and Fedora
 - a. Doron - would be useful to understand best practices on how to provide RDF for RWO in an LDP assuming F4/5 retains a SSR.
 - b. Bethany suggests documenting the NLM use case.
 - c. Why was the single subject restriction (SSR) put in place? Would be good to understand the original design intentions, to best architect our system. Will the SSR be relaxed?
 - d. The API spec review effort is unaffected by whether or not there is an SSR, since this is not part of the API - it is an implementation detail.
 - e. How to continue this discussion - on the mailing list, or via a dedicated call? Keep on the tech call agenda for now, punt to Andrew for guidance.
- 5. 5.0.0 release
 - a. Possibly release beta before 5.0 is finished?
 - b. Ideally, Test Compatibility Kit (TCK) should be completed before release. A group has been contracted to write the test suite, purely on the API. Progress is good.
 - c. Delta document needs green checkmarks to see what has been completed. A lot of testing remains. [Fedora API Spec and Delta Document Verification](#)
 - d. Bethany - maybe target issuing a beta after full compliance with test suite.
 - e. Jared and Bethany commit to assist in some testing and adding of things to the [Fedora API Spec and Delta Document Verification](#)
- 6. Tickets
 - a. Need someone with a clustered Postgres setup for testing.