

2018-08-09 - 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

- [Danny Bernstein](#)
- [Peter Eichman](#)
- [Ben Pennell](#) ★
- [Bethany Seeger](#)
- [Aaron Birkland](#)
- [Jared Whiklo](#)
- [Longshou Situ](#)

Agenda

1. [Fedora 5.0.0 Preparation Tasks](#)

a. Work completed in the last week

i. Jiras:

1.

2.

3.

4.

5.

6.

7.

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

ii. CTS:

1. 9 Tests Added

2. 4 Tests Fixed

iii. Documentation

b. Assigned

i.

ii.

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

c. In Review

i.

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

d. Status of

e. Ideas for this week

i. Low hanging

1.

2.

3.

4.

5. Join the CTS Challenge: write two tests before the next meeting.

- a. Look at how easy it is to add tests: <https://github.com/fcrepo/Fedora-API-Test-Suite/commit/18a58618a856a6706fcd60765d706095048245b>

ii. A little higher

1.

2.

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

2. All API Alignment Issues

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.										

3. Ticket Summaries

1. Please squash a bug!

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

Minutes

Actions

- Danny to explore inserting a macro into documentation for Fedora version.
- Send email to community seeing who is interested in reviving OAI

Notes

- This week 9 new tests were added to the test suite
- No documentation movement this week
- ACL tickets entering the low hanging phase, so they should be good candidates
- Discussing whether to do 405 or 404 or 400 for ticket [Fcrepo-2821](#) with PR <https://github.com/fcrepo4/fcrepo4/pull/1375>
 - For PUT/POST/PATCH, if requesting a resource that doesn't exist, 405 since this is a path where this kind of request is disallowed.
 - For GET, if requesting resource that doesn't exist, then 404. If the URL is invalid (memento id is not a 14 digit number), then a 400 should be returned.
 - May need a constraint document if that is the case explaining why the structure was wrong.
 - Update the regular expression to specify the number length, should be 14 digits.
- Work this coming week
 - Peter, may have time to work fcrepo-2717
 - Danny is in a duracloud related sprint, may try to do one of the tickets in the low hanging section

- Ben will probably work fcrepo-2797 once other external content tickets are merged, particular 2821. Possibly some of the external content documentation tickets but may not have time.
- Jared does not have much availability this week. May be able to review, but not familiar with WebAC code.
- Isitu - 2718, is that overlapping with 2717?
 - Peter says one is about RDF sources and the other is about Non-RDF Sources.
 - Peter was considering doing 2718 after 2718, or doing them both at once depending on how things are structured.
 - Danny - 2824, 2825 may be good candidates for Isitu to knock out. If WebAC is null, then return the root AC document. These are low hanging
 - If you have sufficient privileges you should be able to PUT to override the default WebACL for the root node. If you were to PUT to the root ACL, here is no modeshape node behind that path, so need a bit of logic to deal with that case to get back the root ACL.
 - Do we need to add TTL of the root ACL to modeshape? Do we just retrieve the file for the user? If no ACLs in repository, then retrieve from file system (under the resources folder, is there a default file?) and generate response from that.
- Other more complicated WebAC tickets, like implementing control and default. They are available but may not get to this week
- Compatability Test Suite
 - Code is getting better organized. It has gotten easier to write tests. Looking at a commit <https://github.com/fcrepo/Fedora-API-Test-Suite/commit/18a58618a856c6796fed69765d796985048f345b>
 - Easy to take existing tests and make new ones from them
 - Working on the test suite should help us with testing in the upcoming sprint