

# 2018-10-25 - 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](https://fedora-project.slack.com) on the "tech" channel

## Attendees

1. [Danny Bernstein](#)
2. [Peter Eichman](#)
3. [Jared Whiklo](#)
4. [Andrew Woods](#)
5. [Ben Pennell](#)
6. [David Wilcox](#) ★
7. [James Silas Creel](#)
8. [Jon Roby](#)

## Agenda

1. Announcements
2. Sprint 2
  - a. Are we ready to release RC 1?
    - i. Remaining work
      1. [Tickets](#)
      2. CTS
3. <your agenda item here>
4. Please squash a bug!

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
<a href="#">FCREP O-3269</a>	NonRdfSource descriptions are missing triples	🔴	Apr 02, 2020	Apr 02, 2020		Unassigned	Jared Whiklo	☰	<a href="#">OPEN</a>	Unresolved
<a href="#">FCREP O-3261</a>	404 should not include low-level response	🔴	Mar 26, 2020	Mar 26, 2020		Unassigned	Andrew Woods	○	<a href="#">OPEN</a>	Unresolved
<a href="#">FCREP O-3257</a>	PUT on existing container should be 409	🔴	Mar 20, 2020	Mar 26, 2020		Unassigned	Andrew Woods	☰	<a href="#">OPEN</a>	Unresolved
<a href="#">FCREP O-3256</a>	Ghost nodes should be immutable	🔴	Mar 20, 2020	Apr 02, 2020		Unassigned	Andrew Woods	☰	<a href="#">OPEN</a>	Unresolved
<a href="#">FCREP O-3252</a>	Disallow creating mementos within the same second	🔴	Mar 17, 2020	Mar 19, 2020		Unassigned	Peter Winckles	☰	<a href="#">OPEN</a>	Unresolved

FCREP O-3244	Response triples should reference URIs and not internal IDs		Mar 09, 2020	Mar 09, 2020	Unassigned	Peter Winckles		OPEN	Unresolved
FCREP O-3243	Fix concurrency issue when creating persistence sessions		Mar 09, 2020	Mar 09, 2020	Unassigned	Peter Winckles		OPEN	Unresolved
FCREP O-3238	Address naming collisions for .fcrepo files		Feb 20, 2020	Feb 21, 2020	Unassigned	Peter Winckles		OPEN	Unresolved
FCREP O-3234	PaxExam update needed to support Maven's HTTPS requirement		Feb 20, 2020	Feb 20, 2020	Unassigned	Jared Whiklo		OPEN	Unresolved
FCREP O-3145	Fix migration-utils inline XML migration to not transform XML en route		Nov 25, 2019	Mar 02, 2020	Andrew Woods	Scott Prater		OPEN	Unresolved
FCREP O-3140	Implement disambiguation pattern for OCFL file naming collisions		Nov 21, 2019	Mar 20, 2020	Unassigned	Jared Whiklo		OPEN	Unresolved
FCREP O-3139	Design a disambiguation pattern for the OCFL filenames		Nov 21, 2019	Apr 03, 2020	Unassigned	Jared Whiklo		OPEN	Unresolved
FCREP O-3138	Test HTTP -> Service layer		Nov 21, 2019	Nov 22, 2019	Unassigned	Jared Whiklo		RECEIVED	Unresolved
FCREP O-3114	Unauthorized users can delete child resources		Nov 07, 2019	Nov 07, 2019	Unassigned	Danny Bernstein		RECEIVED	Unresolved
FCREP O-3070	Creating external binary with bad URI and digest blows up		Sep 24, 2019	Sep 24, 2019	Unassigned	Ben Pennell		OPEN	Unresolved
FCREP O-3037	Prefer header 'omit' containing 'PreferMinimalContainer' URL not honored		Sep 06, 2019	Nov 22, 2019	Unassigned	Bethany Seeger		OPEN	Unresolved
FCREP O-3022	Intermittent build failure		Jul 15, 2019	Jul 16, 2019	Unassigned	Aaron Birkland		OPEN	Unresolved

FCREP O-3005	GET and PUT on resource/fcr: metadata/fcr: acl and resource/fcr: versions/fcr: acl return 400		Jun 06, 2019	Jun 06, 2019		Danny Bernstein	Danny Bernstein		OPEN	Unresolved
FCREP O-3003	JSON-LD representation of rdf:Lists is incorrect		Jun 03, 2019	Jun 03, 2019		Unassigned	Jared Whiklo		OPEN	Unresolved
FCREP O-2998	Potential issue with namespace registry		May 22, 2019	Jun 21, 2019		Bethany Seeger	Anna Dabrowski		OPEN	Unresolved

Showing 20 out of 66 issues

5. Tickets resolved this week:

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCREP O-3268	Rebuild does not succeed for Binary resources		Apr 02, 2020	Apr 04, 2020		Jared Whiklo	Andrew Woods		IN REVIEW	Ready for Test
FCREP O-3263	NonRdfSource descriptions are missing headers		Apr 01, 2020	Apr 02, 2020		Jared Whiklo	Jared Whiklo		CLOSED	Fixed
FCREP O-3259	User provided RDF does not get the correct subject		Mar 26, 2020	Mar 31, 2020		Andrew Woods	Jared Whiklo		CLOSED	Fixed
FCREP O-3254	Replace String resource IDs with new FederalID class		Mar 19, 2020	Apr 04, 2020		Jared Whiklo	Andrew Woods		IN REVIEW	Ready for Test
FCREP O-3246	Cannot create binary resources with content types claimed by RDF sources		Mar 10, 2020	Apr 02, 2020		Jared Whiklo	Peter Winckles		IN REVIEW	Ready for Test

5 issues

6. Tickets created this week:

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCREP O-3269	NonRdfSource descriptions are missing triples		Apr 02, 2020	Apr 02, 2020		Unassigned	Jared Whiklo		OPEN	Unresolved
FCREP O-3268	Rebuild does not succeed for Binary resources		Apr 02, 2020	Apr 04, 2020		Jared Whiklo	Andrew Woods		IN REVIEW	Ready for Test

FCREP O-3267	Update SMT documentation for fcrepo6		Apr 02, 2020	Apr 02, 2020	Ben Pennell	Ben Pennell		OPEN	Unresolved
FCREP O-3266	Implement Transaction Expiration		Apr 01, 2020	Apr 01, 2020	Unassigned	Danny Bernstein		OPEN	Unresolved
FCREP O-3265	Implement cancel transaction on transaction endpoint		Apr 01, 2020	Apr 01, 2020	Unassigned	Danny Bernstein		OPEN	Unresolved
FCREP O-3264	Implement Start and Commit of multi-request spanning transactions		Apr 01, 2020	Apr 06, 2020	Ben Pennell	Danny Bernstein		IN PROGRESS	Unresolved
FCREP O-3263	NonRdfSource descriptions are missing headers		Apr 01, 2020	Apr 02, 2020	Jared Whiklo	Jared Whiklo		CLOSED	Fixed

7 issues

## Minutes

### 5.0 Release

- Tickets
  - Several tickets in review
  - <https://github.com/fcrepo/Fedora-API-Test-Suite/pull/260> - fairly large cleanup
  - **FCREPO-4889** - Direct/Indirect Containers allow writing arbitrary triples to any resource, despite access controls **CLOSED** - still an outstanding issue, not critical to the release. Jared assigned, to be completed by Monday
  - **FCREPO-2923** - Allow clients to set premis:hasSize **CLOSED** - Ben Pennell assigned, to be completed by Monday
  - Not all CTS tests passing yet
  - **FCREPO-2784** - Document headers persisted for Mementos vs the OriginalResource **OPEN** - not critical to the release
  - **FCREPO-2924** - vcard:member predicates with URI objects are not being recognized as authorized users **CLOSED** - ready to go, just needs another committer to approve
  - **FCREPO-2892** - Document SMTs and the SMT Update Policy in the Wiki **CLOSED** - needs review
  - CTS: If the spec says an implementation should return a certain response to indicate that an optional feature is unsupported, and such a response is recorded, the CTS should skip the test
- How do we feel about the release candidate?
  - Andrew: we should take a day to do some sanity testing before release ([candidate release testing page](#))
  - Not doing a vagrant box for the RC
  - UMD plan to do camel toolbox and 5.0 release testing and report any issues
  - Java client: Decoupled from Camel toolbox but still useful for other purposes. Not a requirement for the release candidate
  - Goal: release 5.0 by end of next week
  - Do we have a release manager? Danny is willing.
  - What is our goal for the RC? Community/ModeShape implementation plus the CTS.
    - Alternate implementations are related for the release of the specification but not a requirement for the 5.0 release
    - We should publish the HTML report of the CTS for 5.0, along with any from alternate implementations
    - CTS doesn't currently report on the version of the software it is run against. It would be good to make this an optional user-provided parameter