

2016-10-06 - 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

- [A. Soroka](#)
- [Nick Ruest](#)
- [Jared Whiklo](#)
- [Danny Bernstein](#)
- [Unknown User \(acoburn\)](#)
- [Daniel Lamb](#)
- [Michael Durbin](#)
- [Andy Wagner](#)

Agenda

1. 4.7.0 release candidate - [testing](#) and migration
2. ...
3. Status of "in-flight" tickets

[Click here to expand...](#)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCRE PO-2825	Section 5.9: The default, root ACL is not accessible		Jul 05, 2018	Aug 20, 2018		Longshou Situ	Aaron Birkland		Reopened	Unresolved
FCRE PO-2777	Remove Dead Code		Apr 26, 2018	Apr 26, 2018		Andrew Woods	Andrew Woods		In Progress	Unresolved
FCRE PO-2753	Decouple WebACL implementation from Modeshape		Apr 11, 2018	Apr 18, 2018		Peter Eichman	Danny Bernstein		In Progress	Unresolved
FCRE PO-2740	Float value not updated when current value rounds to the new one		Mar 27, 2018	May 30, 2018		Yinlin Chen	Kevin Ford		In Review	Fixed
FCRE PO-2717	Section 5.7.1: A PUT on an LDP-RS should be denied if acl:Append applies		Mar 12, 2018	Jul 12, 2018		Peter Eichman	Danny Bernstein		In Progress	Unresolved
FCRE PO-2582	API Alignment		Sep 11, 2017	Aug 20, 2018		Unassigned	Aaron Birkland		In Progress	Unresolved
FCRE PO-2459	Implement import of versions into fcrepo 4.x		May 18, 2017	Aug 14, 2017		Ben Pennell	Ben Pennell		In Review	Ready for Test

FCRE PO-2413	Adopters Guide: Versioning		Mar 08, 2017	Aug 08, 2018	Danny Bernstein	Andrew Woods		In Progress	Unresolved
FCRE PO-2299	Import - Export Videos		Nov 14, 2016	Aug 14, 2017	Youn Noh	Andrew Woods		Reopened	Unresolved
FCRE PO-2274	Integration tests that test concurrency could theoretically pass even when concurrency issues persist.		Oct 14, 2016	Aug 14, 2017	Unassigned	Michael Durbin		Reopened	Unresolved
FCRE PO-2112	Refactor reference property value retrieval to use indexed MODE queries		Aug 08, 2016	Aug 14, 2017	Unassigned	Benjamin Armintor		In Progress	Unresolved
FCRE PO-1976	ldp:contains can be asserted via hasMemberRelation		Apr 04, 2016	Aug 14, 2017	Unassigned	Rob Sanderson		In Progress	Unresolved
FCRE PO-1799	IllegalArgumentException when trying to INSERT		Oct 27, 2015	Aug 14, 2017	Nianli Ma	Andrew Woods		Reopened	Unresolved
FCRE PO-1788	fcr:backup error response		Oct 23, 2015	Aug 14, 2017	Unassigned	Andrew Woods		Reopened	Unresolved
FCRE PO-1774	API to return Fedora version number		Oct 15, 2015	Aug 14, 2017	Unassigned	Jim Coble		Reopened	Unresolved
FCRE PO-1694	Ensure that no non-deployable module compile-depends on fcrepo-kernel-modeshape		Aug 11, 2015	Aug 14, 2017	Unassigned	A. Soroka		Reopened	Unresolved
FCRE PO-1555	Attempting to PUT outdated RDF returns incorrect HTTP status code		May 22, 2015	Aug 14, 2017	Jon Roby	Alex Dolski		Reopened	Unresolved

17 issues

Ticket Summaries

1. Please squash a bug!

[Click here to expand...](#)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCRE PO-2844	Stacktrace on /fcr:acl PUT with undefined RDF prefix		Aug 20, 2018	Aug 20, 2018		Unassigned	Andrew Woods		Open	Unresolved
FCRE PO-2843	WebAC READ access fails on HEAD		Aug 17, 2018	Aug 17, 2018		Unassigned	Andrew Woods		Open	Unresolved
FCRE PO-2841	Vulnerability on the commons-httpclient-3.1 dependency of fcrepo-integration-rdf		Aug 06, 2018	Aug 06, 2018		Unassigned	Peter Eichman		Received	Unresolved
FCRE PO-2829	Creating an external content using handling=copy explodes if the remote resource is unavailable		Jul 11, 2018	Jul 12, 2018		Unassigned	Jared Whiklo		Open	Unresolved
FCRE PO-2823	Section 5.7.2 -- When acl:Append applies to a LDP-C then POST must be allowed		Jul 05, 2018	Jul 05, 2018		Unassigned	Jared Whiklo		Open	Unresolved
FCRE	External-Content redirects to local files are allowed,		Jun	Jun		Unassigned	Jared		Open	Unre

PO-2816	but unretrievable		29, 2018	29, 2018	gned	Whiklo		en	solv ed
FCRE PO-2814	Section 3.9 Advertise External Content option for all resources		Jun 28, 2018	Jul 05, 2018	Unassigned	Bethany Seeger		Open	Unresolved
FCRE PO-2800	Issues running Fedora multi-threaded		May 14, 2018	May 14, 2018	Unassigned	Harsha Ummerpillai		Received	Unresolved
FCRE PO-2790	Using a hash URI as a ldp:membershipResource doesn't work		May 04, 2018	May 04, 2018	Unassigned	Esmé Cowles		Open	Unresolved
FCRE PO-2780	GET inbound refs incomplete response		Apr 26, 2018	Apr 30, 2018	Unassigned	Kevin Ford		Open	Unresolved
FCRE PO-2746	Failed to reset the input stream when not accessing s3 directly or s3 compatible gateway		Apr 06, 2018	Apr 06, 2018	Unassigned	Thomas Schneider		Open	Unresolved
FCRE PO-2739	Server returns an error after inserting a particular triple syntax		Mar 17, 2018	Mar 19, 2018	Unassigned	Stefano Cossu		Open	Unresolved
FCRE PO-2712	GET with Prefer=InboundRefs on /fcr:metadata does not include InboundRefs		Mar 09, 2018	Mar 09, 2018	Unassigned	Kevin Ford		Received	Unresolved
FCRE PO-2695	HTML UI: "Download Content" missing icon		Mar 06, 2018	Mar 06, 2018	Unassigned	Andrew Woods		Open	Unresolved
FCRE PO-2670	baseURI incorrect for audit JMS messages		Feb 02, 2018	Feb 05, 2018	Unassigned	Bethany Seeger		Open	Unresolved
FCRE PO-2666	HTML UI does not update properly after binary resource reversion		Jan 23, 2018	Feb 01, 2018	Unassigned	Danny Bernstein		Open	Unresolved
FCRE PO-2665	Integration tests flap on non-virtualized windows 10 machines.		Jan 23, 2018	Jan 24, 2018	Unassigned	Danny Bernstein		Open	Unresolved
FCRE PO-2663	MOVE - Cannot delete Solr index		Jan 16, 2018	Jan 17, 2018	Unassigned	Ferdinando Terranova		Open	Unresolved
FCRE PO-2662	Sparql Delete works inconsistently in transaction		Jan 03, 2018	Jan 04, 2018	Unassigned	Ben Pennell		Open	Unresolved
FCRE PO-2659	Maven Enforcer Plugin `bannedDependencies` rule failes to resolve dependencies correctly		Dec 05, 2017	Jul 26, 2018	Ralf Claussnitzer	Ralf Claussnitzer		Open	Unresolved

Showing 20 out of 54 issues

2. Tickets resolved this week:

[Click here to expand...](#)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCREP O-2801	Section 3.9: Ensure External Content responses include correct "constrainedBy" information		May 16, 2018	Aug 17, 2018		Bethany Seeger	Bethany Seeger		Closed	Done
FCREP O-2797	Split out External Content FedoraLdpIT tests into own file		May 11, 2018	Aug 17, 2018		Ben Pennell	Bethany Seeger		Closed	Fixed

FCREP O-2380	Remove jena-patch module for 4.8 or subsequent releases		Jan 05, 2017	Aug 16, 2018		Unassigned	Esmé Cowles		Closed	Fixed
FCREP O-2275	Section 5.2: Support acl:agentGroup in favor of acl:agentClass		Oct 18, 2016	Aug 17, 2018		Andrew Woods	Adam Wead		Closed	Duplicate
FCREP O-1821	Add one-click functionality to fcrepo-webapp-plus		Nov 05, 2015	Aug 16, 2018		Unassigned	Jared Whiklo		Closed	Won't Fix

5 issues

3. Tickets created this week:

[Click here to expand...](#)

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCREPO-2844	Stacktrace on /fcr:acl PUT with undefined RDF prefix		Aug 20, 2018	Aug 20, 2018		Unassigned	Andrew Woods		Open	Unresolved
FCREPO-2843	WebAC READ access fails on HEAD		Aug 17, 2018	Aug 17, 2018		Unassigned	Andrew Woods		Open	Unresolved
FCREPO-2842	WebAC examples of hash-URIs		Aug 16, 2018	Aug 16, 2018		Aaron Birkland	Andrew Woods		Open	Unresolved

3 issues

Minutes

- 4.7.0 Release status – we need a PostgreSQL and MySQL test. [Yinlin Chen](#) has a question about Solr indexing, but it may be an artifact of how the tests are run. The Solr indexing issue does not appear to be a blocker but rather indicates a need for improvement of the testing mechanism. [Jared Whiklo](#) will conduct Islandora-based testing, and he will ask the Hydra community about testing.
- Discussed [FCREPO-1868](#) - remove dependency on javax.jcr.Session in kernel-api CLOSED jcr.Session being replaced with a Fedora-specific interface. This will be a significant change to the code, potentially making alternate implementations considerably easier to write. Everyone is encouraged to review the current (in progress) [pull request](#).
- Discussed [FCREPO-1987](#) - Cannot create HASH URIs on Binary descriptions OPEN Hash URIs on binaries. This issue gets deeply into the modeshape implementation – [Danny Bernstein](#) will reach out if he encounters challenges.
- Discussed [Linked Data Notifications](#) (this will enter W3C recommendation review next week) and some [proposed machinery](#) for fcrepo-camel that would make it easier to build an asynchronous LDN toolchain for internal Fedora events. This feature intersects significantly with the current audit functionality but with (potentially) considerably more flexibility.