

# 2018-03-08 - 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.freeconferencerecallhd.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](#)
  - ? add slack channel info here?

## Attendees

- [Danny Bernstein](#)
- [Bethany Seeger](#)
- [Jared Whiklo](#)
- [Peter Eichman](#)
  
- [Andrew Woods](#)
- ~~[Yinlin](#)~~
- [Esmé Cowles](#)
- ~~[Doron Shalvi](#)~~
- ~~[Kevin Ford](#)~~
- [Randall Floyd](#)
- [Carrick Rogers](#)
- [David Wilcox](#)
- [Ben Pennell](#)
- [Aaron Birkland](#)
- [Daniel Lamb](#)

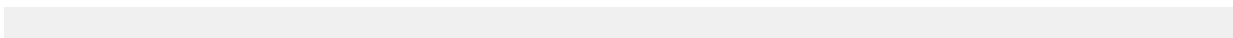


## Agenda

1. Alignment Sprint 1 Progress Report
  1. 2018 Spring API Alignment Sprint 1 Planning
  2. Compatibility Test Suite
  3. Memento Creation Status
2. Updates from spec editors meeting:
  1. External Content: Redirect or Proxy?
    1. Client request: PUT or POST:
      - External-Content: <some-URI>; content-type=<some-content-type>
      - Prefer: external-content-handling=<copy|redirect|proxy>Response
      - Preference-Applied: external-content-handling=<copy|redirect|proxy>Fedora advertising support
      - Accept-External-Content-Handling: <copy|redirect|proxy>
    2. Other spec changes the sprinters should know about?
3. ?

## Ticket Summaries

1. Please squash a bug!  
[Click here to expand...](#)



Key	Summary	T	Cr eated	U pdated	D ue	Ass igned	Repor ter	P	S tatus	R esol ution
FCREP O-2988	Creating versions of containers containing tombstones issue		Feb 08, 2019	Feb 13, 2019		Unassigned	Ben Pennell	↘	Received	Unresolved
FCREP O-2841	Vulnerability on the commons-httpclient-3.1 dependency of fcrepo-integration-rdf		Aug 06, 2018	Aug 06, 2018		Unassigned	Peter Eichman	↘	Received	Unresolved
FCREP O-2800	Issues running Fedora multi-threaded		May 14, 2018	May 14, 2018		Unassigned	Harsha Ummerpillai	↘	Received	Unresolved
FCREP O-2790	Using a hash URI as a ldp:membershipResource doesn't work		May 04, 2018	May 04, 2018		Unassigned	Esmé Cowles	↗	Open	Unresolved
FCREP O-2780	GET inbound refs incomplete response		Apr 26, 2018	Apr 30, 2018		Unassigned	Kevin Ford	↘	Open	Unresolved
FCREP O-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
FCREP O-2739	Server returns an error after inserting a particular triple syntax		Mar 17, 2018	Mar 19, 2018		Unassigned	Stefano Cossu	↗	Open	Unresolved
FCREP O-2712	GET with Prefer=InboundRefs on /fcr:metadata does not include InboundRefs		Mar 09, 2018	Mar 09, 2018		Unassigned	Kevin Ford	↘	Received	Unresolved
FCREP O-2670	baseURI incorrect for audit JMS messages		Feb 02, 2018	Feb 05, 2018		Unassigned	Bethany Seeger	↘	Open	Unresolved
FCREP O-2666	HTML UI does not update properly after binary resource reversion		Jan 23, 2018	Feb 01, 2018		Unassigned	Danny Bernstein	↘	Open	Unresolved
FCREP O-2665	Integration tests flap on non-virtualized windows 10 machines.		Jan 23, 2018	Jan 24, 2018		Unassigned	Danny Bernstein	↘	Open	Unresolved
FCREP O-2663	MOVE - Cannot delete Solr index		Jan 16, 2018	Jan 17, 2018		Unassigned	Ferdinando Terranova	↗	Open	Unresolved
FCREP O-2662	Sparql Delete works inconsistently in transaction		Jan 03, 2018	Jan 04, 2018		Unassigned	Ben Pennell	↗	Open	Unresolved
FCREP O-2659	Maven Enforcer Plugin `bannedDependencies` rule fails to resolve dependencies correctly		Dec 05, 2017	Nov 16, 2018		Ralf Claussnitzer	Ralf Claussnitzer	↘	Open	Unresolved
FCREP O-2658	Invalid ebucore:hasMimeType value inhibits access to content		Dec 01, 2017	Dec 01, 2017		Unassigned	Kevin Ford	↘	Received	Unresolved
FCREP O-2650	MD5s not being stored in transaction		Oct 24, 2017	Aug 02, 2018		Unassigned	Ben Pennell	↗	Open	Unresolved
FCREP O-2648	Tomcat stuck threads during object ingest into Fedora with fcrepo-audit module enabled		Oct 19, 2017	Nov 29, 2017		Unassigned	Peter Eichman	↗	Open	Unresolved
FCREP O-2635	binaries accepted by fcrepo did not arrive at final Modeshape storage location		Sep 29, 2017	Sep 29, 2017		Unassigned	Joshua Westgard	↗	Received	Unresolved
FCREP O-2607	Incorrect ldp:contains reference on versioned resources		Sep 14, 2017	Sep 14, 2017		Unassigned	Ben Pennell	↗	Received	Unresolved
FCREP	Namespaces not created correctly via PUT and		Aug 28,	Aug 29,		Unassi	Bethany	↗	Receiv	Unresolv

Showing 20 out of 46 issues

## 2. Tickets resolved this week:

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

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
No issues found										

## 3. Tickets created this week:

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

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
FCREPO-2994	Add Support for X-If-State-Token on PATCH		Apr 22, 2019	Apr 24, 2019		Unassigned	Danny Bernstein		Open	Unresolved
FCREPO-2993	Add Support for X-If-State-Token on PUTs		Apr 22, 2019	Apr 24, 2019		Danny Bernstein	Danny Bernstein		In Progress	Unresolved

2 issues

## Minutes

### Alignment Sprint 1 Progress Report

1. Sprint is moving along well
2. No additional sprint call this week

### Memento

1. Currently able to create Mementos for binaries and containers
  - Only if SMTs are not provided
2. Question: How to import historical containers, including SMTs
  - Must be able to overwrite: timestamps, creators, containment, etc
3. Issues around creating binaries and their descriptions
  - Can they be created separately?
  - Do binaries and descriptions share the same Memento in the timemap?
  - Binaries and descriptions could have independent timelines
  - Suggestion: Have independent timemap endpoints for binary and description
  - Suggestion: Consistent approach to scenarios with and without Memento-DateTime
4. References to other objects should be translated to literals

### Separate tickets

1. Creating Mementos when not providing Memento-Datetime
  - no body
2. Converting dynamic properties to static properties

### Other

1. ACTION: BenP to submit an initial, minimal PR for creating no-body LDPRv's

## Updates from spec editors meeting

1. Discussion of handling external-content
  - See: <https://github.com/fcrepo/fcrepo-specification/issues/338>

## Action Items

- Danny Bernstein to look for JIRA ticket around changing interaction model type.
- Danny Bernstein to touch base with Peter and Aaron regarding the Resource Authorization portion of the delta spec.
- Jared Whiklo to create issue for the pass/fail on the Compatibility Test Suite
- Danny Bernstein reach out for more documentation/testing people.
- Danny Bernstein determine whether there is any case where a PUT on a TimeMap would make sense. If there is it should be raised with the specification editors.
- Peter Eichman to do a short writeup on the use of userAgent and groupAgent base URI's and their relationship to WebAC in order to clarify whether or not what if anything needs improvement/clarification/alignment. ACL Agents - Strings vs. URIs