

2018-03-01 - 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
 - ? add slack channel info here?

Attendees

- [Danny Bernstein](#)
- ~~[Bethany Seeger](#)~~
- [Jared Whiklo](#)
- [Peter Eichman](#) ★
- ~~[Andrew Woods](#)~~
- [Yinlin Chen](#)
- ~~[Esmé Cowles](#)~~
- ~~[Doron Shalvi](#)~~
- [Kevin Ford](#)
- [Randall Floyd](#)
- [Carrick Rogers](#)
- [David Wilcox](#)

Agenda

1. [Sign up](#) for API Alignment sprints by adding your name
2. [Compatibility Test Suite](#)
3. Updates from spec editors on [External Content: Redirect or Proxy?](#)
 - a. [PR needs review](#)
 - b. expiration vs Prefer header
4. Sprint Planning (link page)
 - a. [Delta Document](#) review
 - b. Outstanding issues requiring discussion
 - i. -Dfcrepo.properties.management=relaxed seems to be a odds with 3.6.1
 - ii. 3.7.1 - need clarification - currently base classes remain after a subtype is added. Is this a problem.
 - iii. 5.6
 - c. [2018 Spring API Alignment Sprint 1 Planning](#)
5. ?

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
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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. API compatibility sprints
 - a. 8 participants for first sprint
2. Compatibility test suite
 - a. try out the test suite and add bug reports to GitHub
 - b. Randall: has run the test suite (21 failures out of 63 tests) as part of rampu-up process
 - c. Danny B: has encountered false positives in test suite
3. External content
 - a. discussed on spec editors call
 - b. Esme: general agreement that expiration parameter is not appropriate for indicating caching/proxying/redirect
 - c. interest in using a Prefer header; cleaner mechanism
 - d. External Content Discussion: [Andrew Woods](#) has started a proposal to try to land this issue: https://docs.google.com/document/d/1tGIX3XxU3km2kshgvrU5BOcLomwDKt5OI0vPZJRB1Vc/edit?usp=sharing_eil&ts=5a9811c1
4. Sprint Planning
 - a. Danny B: first stab at a outline of tasks for alignment sprint 1
 - b. potential conflict between spec 3.6.1 and `fcrepo.properties.management=relaxed`
 - i. Peter: it is an issue
 - ii. Esme: i think "attempts to modify resource statements that a server disallows" is the key — does setting that property make those properties effectively not server-managed?
 - iii. Peter: is there a list of server-managed/unchangeable triples?
 - iv. Jared: <https://www.w3.org/TR/ldp/#dfn-ldp-server-managed-triples>
 1. LDP has a narrow server-managed triples definition
 - v. the property removes the "server-managed" constraints
 - vi. fcrepo spec is silent on what server-managed means
 - vii. Danny B: do we need to indicate servers MAY contain additional properties
 - viii. Peter: call them server-constrained instead of server-managed?
 - ix. Jared: LDP server may ignore properties beyond server-managed
 1. <https://www.w3.org/TR/ldp/#ldpr-put-replaceall>
 - x. server-managed properties may be a server configurable set
 - c. 3.7.1 clarification
 - i. can add a non-RDF-source type to an RDF-source, but can't remove the RDF-source type
 - ii. LDP-RS and LDP-NR are disjoint
 - iii. Danny B: this is a bug, if you can change LDP-RS to LDP-NR, without changing the interaction type
 - iv. can only change interaction model to a subtype, so the request should fail
 - d. 5.6 clarification
 - i. Peter: user agent URIs are not retrieved
 - ii. Danny B: is there a conflict between cross-domain group listing and having `groupAgent.baseUri`?
 1. Peter: not unless it is used for retrieval; if it is just a translation layer between e.g. LDAP and `acl:agent`, it should be fine
 - iii. <https://github.com/fcrepo4/fcrepo4/blob/6034a73c0b3acca0622362b3c06dd48169b4a535/fcrepo-auth-webac/src/main/java/org/fcrepo/auth/webac/WebACRolesProvider.java#L467> is used to get string agents from URIs, using system properties
 - iv. Esme: agrees the agent URIs can be anything, so even if the group ACLs need to be in the repository, that doesn't constrain what the agent URIs can be
 - e. Sprint planning table
 - i. goal: have at least placeholders for all JIRAs before sprint starts
 - ii. does this seem like a sensible approach?
 1. Peter: sounds good
 - iii. call for people to flesh out JIRAs
 1. [Randall Floyd](#) and [Jared Whiklo](#) volunteered to help flesh out JIRAs over the next two days in preparation for the sprint.
 - iv. Randall: how much background knowledge does it require?
 1. Danny B: will keep an eye out for good endpoint issues for Randall
 - v. Yinlin: do we have a sprint planning meeting on next Monday?
 - vi. Danny B: good idea, will send out Doodle poll to pick a time:
 1. Sprint Kick Off Doodle: please fill it out <https://doodle.com/poll/fpb83rec8f8xmhfi>
 - vii. Randall: will we have standups?
 - viii. Danny B: yes; usually a virtual standup via IRC
 - ix. Peter: previous sprints have used Monday & Friday calls as well
 - x. Danny B: maybe midweek for the first week

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](#)