

2017-02-16 - 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

- [Danny Bernstein](#)
- [Esmé Cowles](#)
- [Jared Whiklo](#)
- [Kevin Ford](#)
- [Longshou Situ](#)
- [Jim Coble](#)
- [David Wilcox](#)
- [A. Soroka](#)
- [Yinlin Chen](#)
- [Nick Ruest blocked URL](#)
- [Bethany Seeger](#)
- [Unknown User \(acoburn\)](#)
- [Aaron Birkland](#)
- [Andrew Woods](#)
- [Katherine Lynch](#)

Agenda

1. Motion for dec
- a. See: Unable to locate Jira server for this macro. It may be due to Application Link configuration. describes (the binary)?
2. Open [fcrepo-s](#)
- a. How prescriptive do we want the spec to be?
3. Deprecation of [RBACL](#) and [XACML](#) authorization modules?
4. Storage patterns that facilitate repository migrations
5. Rolling out [Apple Trees](#) to the community
6. Opportun
- a.
- b.
- c.
- d.
- e.
- f. Unable to locate Jira server for this macro. It may be due to Application Link configuration.
7. ...
8. Status of in-flight tickets

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.										

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

[irclog](#)

- Motion for decision: Should the subject of triples in auto-created LDP-RS (`fcr:metadata`) be the LDP-RS or the LDP-NR it describes (the binary)?
 - Summary
 - Now; RDF you get back from a description of a binary, the subject of the triple is the binary
 - The ticket, changes the expectation of the diamond operator (`<>`)
 - What is the expected behaviour?
 - What is the expectation of the triples you get?
 - Binary being the subject is the correct answer, and most straightforward
 - Don't have to use OWL Reasoning
 - "the subject of the triples is the binary, the description URL is different from the binary, the `<>` operator normally refers to the URL so the compromise is to have the `<>` operator refer to the binary URI, because that is the subject of the triples, even though `<>` typically refers to the URL being operated on" [Esmé Cowles](#)
 - Solution:
 - Moving towards a model of instead of the description being under `fcr:metadata` being under hash URI resource
 - is this acceptable from a JAXRS perspective, and HTTP perspective?
 - Fixing the behaviour now in a non-breaking way for 4.7.x, which may not be technically correct
 - The `<>` working in a unique way on `fcr:metadata` is not acceptable, because a direction that is not completely solidified
@abirkland
- Open fcrepo-specification issues
 - Significant effort going towards refining the Fedora Specification, largely in GitHub issues
 - Please read the specification, and issues; you're encourage to dig in, and raise your own issues
 - Prescriptivnicity
 - Look at the issues with the perspective through the lens of prescriptiveness that you want
- Deprecation of RBACL and XACML authorization modules?
 - For 5.0.0 release, these modules should be removed
 - [Andrew Woods](#) will send a message out the community
 - If the community is good with it, a point release will be made with a deprecation notice around these modules
- Storage patterns that facilitate repository migrations
 - Lots of binaries make migrations hard; can we have established patterns for moving only metadata and leaving binaries in place?
 - Would something go into the specification around this?
 - Not what [Andrew Woods](#) had in mind
 - But...
 - fcrepo3 External datastreams vs Redirect datastreams discussion
- Rolling out Apple-Trees to the community
 - Ran out of time
- Opportunities for contribution: low-hanging bugs to be fixed
 - Excellent entry points for the codebase

