

# 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](http://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... describes (the binary)?
  - a. See: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
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. Opportur...
  - 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

