

# 2016-10-13 - 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

- [A. Soroka](#)
- [Nick Ruest](#)
- [Danny Bernstein](#)
- [Unknown User \(acoburn\)](#)
- [Daniel Lamb](#) ★
- [Michael Durbin](#)
- [Andy Wagner](#)
- [Andrew Woods](#)
- [Benjamin Armintor](#)
- [Bethany Seeger](#)
- [Jim Coble](#)
- [David Wilcox](#)

## Agenda

1. 4.7.0 release candidate - test
  - a. Potential blocker: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
  - b. Backup/Restore is
2. Revisit: Query Service
3. [API Spec](#)
4. Assess: Unable to locate Jira server for this macro. It may be due to Application Link configuration.
5. new fcrepo
6. ...
7. 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

### Release Candidate

- Going out shortly.
- Hydra Active Fedora Blocker Ticket on Release:
  - Andrew will get in touch with Esme over this.
  - Dan ran into an issue testing the databases. When running authorization test with MySQL backend on a Mac, errors are thrown. Need for testers with a Mac environment to attempt the MySQL tests.
  - Ben Armintor and Danny Bernstein will coordinate next week to test.
- Vagrant tests
  - Need to look into the two configurations that are failing:
    - FEDORA\_AUDIT=true
    - FEDORA\_AUTH=true is passed in [4.7.0-RC](#). See 10/12/16 updated test in [Release Testing - 4.7.0](#)
    - However, in [4.7.0-RC](#), set FEDORA\_AUTH=false, the fcrepo4 doesn't start up.
- Multithreaded PUT pairtree corruption
  - Was not going to be included in release, but now someone has reported being affected by it and can confirm the results work.
  - Will be backported to 4.6
  - Should be included in 4.7.0, and more time will be required for extensive testing
  - Needs proper tests to verify, would require synchronization primitives to reproduce
- OOM issues migrating from 4.6 to 4.7
  - Modeshape needs to be asked to backport backup functionality to Modeshape 4 to address this
  - Must be verified first

### Query Service

- Hydra has produced a document listing requirements: [https://docs.google.com/document/d/1Jv0X30SNBO8foT\\_c-5Hi0uz1V46UavuxJTyfeqW1Lkl/edit?usp=sharing](https://docs.google.com/document/d/1Jv0X30SNBO8foT_c-5Hi0uz1V46UavuxJTyfeqW1Lkl/edit?usp=sharing)
- Desire is to request LDP subtrees with defined boundaries in a single request