# 2020-07-09 - Fedora Tech Meeting

### Time/Place

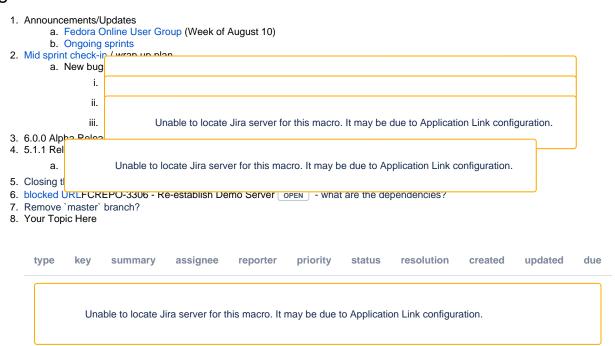
This meeting is a hybrid teleconference and slack chat. Anyone is welcome to join...here's the info:

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Audio/Video Conference Link: https://lyrasis.zoom.us/j/396037251
  - o Meeting ID: 396 037 251
  - Find your local number: https://lyrasis.zoom.us/u/ad6Xb7q3ia
  - Join fedora-project.slack.com on the "tech" channel
  - Self-register at: http://slack.fcrepo.org/

#### **Attendees**

- 1. Danny Bernstein
- 2. Jared Whiklo
- 3. Andrew Woods
- 4. Ben Pennell 🜟
- 5. Ben Cail
- 6. David Wilcox
- 7. Daniel Lamb
- 8. Calvin Xu

## Agenda

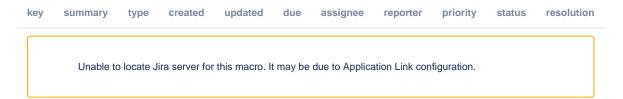


### **Tickets**

1. In Review



#### 2. Please squash a bug!



3. Tickets resolved this week:

Locate Jira server for this macro. It may be due to Application Link configuration.

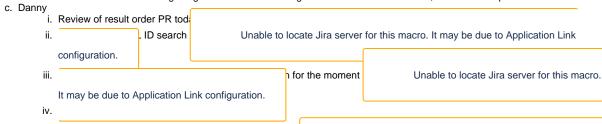
4. Tickets created this week:

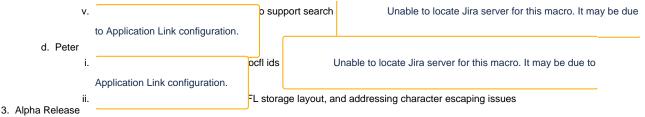
key summary type created updated due assignee reporter priority status resolution

Unable to locate Jira server for this macro. It may be due to Application Link configuration.

#### **Notes**

- 1. Announcements
  - a. Fedora Online User Group deadline has not been extended so far. Very minimal details needed for proposing topics
- 2. Sprint Check-in
  - a. Andrew
    - i. Created two wiki pages
      - 1. Details layout of OCFL in fedora Fedora OCFL Object Structure
      - 2. Fedora headers Fedora Header Files
    - ii. Reviewing pull requests, testing, documenting bugs
    - iii. Finished up this week:
      - 1. Push the performance tests as far as possible
  - b. Jared
- Trying to land Unable to locate Jira server for this macro. It may be due to Application Link configuration.
  - 1. Issue
  - 2. Danny snould we be considering using another tool to translate sqrior each סם?
  - 3. Peter bigger issue is that we need automated tests against all 4 DB types
  - 4. Could take the approach of more travis run configurations with each of the databases
  - 5. Could also extract the tests into their own project, then stand up fedora for runs with each DB
  - 6. At the moment, integration tests have an embedded h2 config baked in, but could be changed to listen to parameters to change this
  - 7. Danny will create a ticket to address this issue with the approach of:
    - a. allowing integration tests to be configured with different databases, and then multiple travis runs for dbs





- a. After this sprint, all the core features will be implemented to some extent
- b. Criteria for alpha:
  - i. Need have the updated on disk format completed (in fedora and migration utils), so that we won't invalidate data
    - Depends on ticket for updating locations where files are stored in OCFL
  - ii. Need to have the performance testing tools updated
- 4. 5.1.1 release
  - a. Target release after this sprint. Danny may have time to look at this in the next few weeks.
- 5. Closing the loop on publishing docker images when 'main' changes.
  - a. Thomas will not be able to work on this before August.
  - b. The 5.1 release has been pushed in, but not totally aligned with the Fedora 6 version.
  - c. In docker hub, latest for fcrepo/fcrepo should be the latest release of Fedora, not development versions.
- 6. Demo server
  - a. Next week, after the 5.1.1 release, Danny will look into this
- 7. Master branch
  - a. will be removed from github

### **Actions**

- Danny Bernstein to ensure that a JIRA exists for scenario of transaction does not succeed completely, but rollback does succeed (see: 2020-07-09 Fedora Tech Meeting)
- Peter Winckles to create a JIRA to investigate support for optimistic locking and mutable head (see: 2020-07-09 Fedora Tech Meeting)
- Who: Clarify in documentation that multiple simultaneous writes to OCFL are not supported
- Peter Winckles Create a Jira to update the locations files stored in OCFL