2022-04-07- 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/88068382811
  - Meeting ID: 880 6838 2811
  - 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. Arran Griffith
3. Jared Whiklo
4. Peter Winckles
5. Ben Pennell ⭐
6. Calvin Xu
7. Michael Ritter
8. Demian Katz
9. Ralf Claussnitzer

Agenda

1. Announcements
2. We're ready to start the 6.2.0 Release Process
   a. Tickets Included
   b. Testing
      i. Release Testing - 6.2.0
   c. What components will be released?
      i. fcrepo-storage-ocfl
      ii. fcrepo
      iii. migration-utils
      iv. fcrepo-migration-validator
      v. ?
   d. Remaining PRs to be merged:
      i. https://github.com/fcrepo/fcrepo/pull/1985 (jackson)
      ii. https://github.com/fcrepo/fcrepo/pull/1983: H2 and Flyway update
      iii. https://github.com/fcrepo/fcrepo/pull/1974: stats
3. Ralf's Slack Issue from this morning
4. Migration Update
5. Other Tickets
6. Other topics?

Notes:

1. Announcements
   a. Code4lib poster session - seeking community members that may be available to man the poster
2. We're ready to start the 6.2.0 Release Process
   a. Tickets
      i. Jared performing additional testing related to H2, including whether database will need to be regenerated. Will most likely need to include note that H2 data will be lost between versions, but it should never be used for production repos.
      ii. Additional ocfl-java changes should be pulled in
      iii. Should we include fcrepo-docker changes to disable session serialization?
         1. Ralf's observed issue is that H2 lock file being left behind after shutdown of docker, preventing H2 from starting back up. Problem only present in docker environment, not in any other environment (like one-click). May be worth checking if a spring shutdown hook is missing, as was the case with fcrepo-camel.
         2. https://stackoverflow.com/questions/51675180/how-to-gracefully-shutdown-servelts-in-tomcat-in-docker-container
      iv. Ben will re-test the stats PR
   b. Testing
      i. Will follow the typical procedure from previous releases, including performance tests
   c. What components will be released?
      i. Anything with significant updates
3. Ralf's Slack Issue from this morning
   a. fcrepo/rest/ resulted in a 500 Server Error response, with error "Cannot translate NULL path". Looks like it either can't find a resource or can't access disk
   b. Restarting fcrepo resolved the problem.
   c. Could be tomcat related, will report back on the version

d. **FCREPO-3818** - Path mapping exception when accessing fcrepo/rest CLOSED