2020-02-27 - 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/my/fedora
  - Dial-in:
    +1 408 638 0968
    +1 646 876 9923
    +1 669 900 6833
    Meeting ID:
    812 835 3771
- Join fedora-project.slack.com on the "tech" channel

Attendees

1. Danny Bernstein
2. Jared Whiklo
3. Ben Pennell
4. Andrew Woods
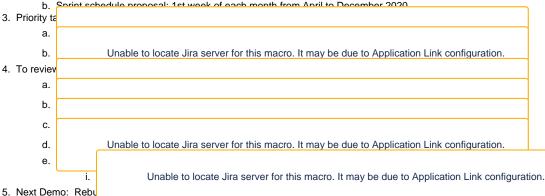5. Peter Winckles ⭐
6. David Wilcox
7. Ben Cail

Agenda

1. Announcements
   a. Immutable ghost-nodes - onward!
2. Road to Fedora 6
   a. Milestone list
   b. Sprint schedule proposal: 1st week of each month from April to December 2020
3. Priority ta
   a.
   b.　　　　Unable to locate Jira server for this macro. It may be due to Application Link configuration.
4. To review
   a.
   b.
   c.
   d.　　　　Unable to locate Jira server for this macro. It may be due to Application Link configuration.
   e.
      i.　　　　Unable to locate Jira server for this macro. It may be due to Application Link configuration.
5. Next Demo: Rebu

Tickets

1. In Review

type	key	summary	assignee	reporter	priority	status	resolution	created	updated	due
Unable to locate Jira server for this macro. It may be due to Application Link configuration.										

2. Please squash a bug!

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

3. Tickets resolved this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

4. Tickets created this week:

key	summary	type	created	updated	due	assignee	reporter	priority	status	resolution

Notes

1. Road to Fedora 6
   a. Milestone list – Andrew created a list to track features for completing Fedora 6. He isn't sure if it's complete and statuses are accurate. Indicates done or not done – not partially done or in progress.
      i. State tokens – thought done but ITests don't work
      ii. Binary replace – Done
      iii. Will go through other items later
   b. Sprint planning: Proposal there will be a sprint the first week of every month starting in April.
      i. Sounds like a good idea
      ii. Held up by OCFL draft status? No, there's plenty of Fedora work to do that isn't dependent on OCFL.
      iii. Should we signup for sprints now? Hard to allocate time so far in advance. Maybe month by month? Commitment 2 months out?
   c. Roadmap important missing features
      i. Versioning
      ii. Integration tests – PRs should have integration tests
      iii. Containment
      iv. Messaging – How will with change without Modeshap? Before: Modeshape Guava JMS. Important to address code that is used by a lot of different components early to surface issues.
      v. ACLs? Much change needed? Just hooking it up?
   d. Review
      i. Issue with exception mapper failing when there is no wrapped exception: https://github.com/fcrepo4/fcrepo4/blob/fe92e09c54949b930a27dbd5f24a591cbd4ed568/fcrepo-http-commons/src/main/java/org/fcrepo/http/commons/exceptionhandlers/RepositoryRuntimeExceptionMapper.java#L58
         1. Peter is going to update to include a null check and improve exception message
      ii. There's a new tool being made for importing/exporting bagit bags. [I missed a lot of the details.]
      iii. Jared's PR addresses converting Fedora IDs to external URIs. It fixes some of the issues with Peter's version PR, but there are still some issues. Jared has some ideas for continuing to address ID transformation.
      iv. Rebuild demo? Have containment working first?

Actions

- Clarify in in documentation that multiple simultaneous writes to OCFL are not supported
- After team has a chance to comment, send Ghost Node idea to general community for feedback