

2019-12-19 - 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. [Peter Winckles](#)
3. [Jared Whiklo](#)
4. [Bethany Seeger](#)
5. [Andrew Woods](#)
6. [Ben Pennell](#)
7. [Aaron Birkland](#)
8. [David Wilcox](#)
9. [Peter Eichman](#)
10. [Daniel Lamb](#)
11. [Ben Cail](#) ★
12. [Thomas Bernhart](#)

Agenda

1. Announcements
 - a. 2020 Q1 Sprint Doodle: <https://doodle.com/poll/es7nwdp94rv2pz>
2. Fedora 6 Demo
3. Next Demo Ideas
 - a. Create/Read Binaries
 - b. Demonstrate Contained Atomic Resources
 - c. Demonstrate Resource Containment in Archival Group
 - d. Rebuild
4. State of the development
 - a. Current Pull Requests
 - b. [Issues](#)
 - c. Containment Index
5. Open Questions
 - a. What to do with Pair Trees?

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from last week:
* probably not a need for it;
* it was a performance hack with Fedora 6 that probably should go away
* Aaron raises question about Fedora 4 to 6 migration of pair-trees
* three options: collapse the pair-tree, retain pair-tree as containers, or retain Fedora 4
  behavior
* is there deployed Samvera behavior that depends on pair-tree nodes?
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- b. Multi-tenancy question: Would it be possible to think about a single fedora supporting multiple storage roots? ie one storage root maps to each top level container?
6. <>

Tickets

1. In Review

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

3. Tickets resolved this week:

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

Notes

1. Announcements
 - a. Doodle - week of Jan 20 might be promising
 - b. API versioning document - people seem fine with it
2. Demo
 - a. Danny has container read/writes working locally. Some PRs that need to be pushed through.
 - b. recording demo after the call (with explosions and special effects)
3. For next Demo
 - a. read/write binaries, with descriptions
 - b. before next sprint
4. State of development
 - a. containment index
 - b. 1597 should be pretty much ready - Ben will look at it again
 - c. 1592 needs to be looked at again in light of recent work
5. Questions
 - a. pairtree - not a big deal for Islandora
 - i. remove pairtrees, but have a component that can resolve old pairtree resources and return the non-pairtree resource?
 - ii. get an institution that has pairtrees to help test the solution
 - b. multi-tenancy - map each top-level container to it's own OCFL storage root
 - i. could be useful
 - ii. need to figure out root node

Actions

- Clarify in in documentation that multiple simultaneous writes to OCFL are not supported