2018-05-10 - 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://duraspace.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

- Danny Bernstein
- Andrew Woods ⭐
- Bethany Seeger
- Peter Eichman
- James Silas Creel
- Aaron Birklad
- David Wilcox
- Yinlin Chen
- Joe Harrington

Agenda

1. Volunteers for running the weekly meeting:
   a. 5/17: Bethany Seeger
   b. 5/24: Jared Whitko?
   c. 6/7: Cancelled
2. Feedback on /fcr:fixity endpoint
3. Getting to 5.0
   a. Review of work that happened this week:
      i. 6 PRs merged
      ii. Documentation: Kevin Ford has kicked it off.
      iii. External content (proxy, copy, and redirect)
   b. 5.x Documentation Effort
      i. 5.x Documentation Updates matrix
   c. Another sprint?
      i. Timeframe/Duration/Availability
   d. Ecosystem tools dependent on the release:
      i. import export tool
      ii. camel tool kit
      iii. fcrepo4-vagrant
      iv. java client
      v. api-x

4. [FCREPO-2604](https://github.com/JSPLibs/fcrepo4/issues/2604) - Assure that messages are emitted when required by the spec ⬤ CLOSED ⬤:
   a. Are we comfortable with messages emitted?

Ticket Summaries

1. Please squash a bug!

<table>
<thead>
<tr>
<th>Key</th>
<th>Summary</th>
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<th>Created</th>
<th>Updated</th>
<th>Due</th>
<th>Assignee</th>
<th>Reporter</th>
<th>P</th>
<th>Status</th>
<th>Resolution</th>
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<tbody>
<tr>
<td>FCREPO</td>
<td>Multi-request transactions can be put in a bad state</td>
<td>🌟</td>
<td>Apr 14,</td>
<td>Apr 29,</td>
<td>Unassigned</td>
<td>Peter</td>
<td>Winckles</td>
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<td>O-3697</td>
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<td>2021</td>
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<td>FCREPO</td>
<td>Fedora 5 and SSL configuration not working</td>
<td>🌟</td>
<td>Mar 19,</td>
<td>Mar 19,</td>
<td>Unassigned</td>
<td>Jaime</td>
<td>Penagos</td>
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<td>O-3678</td>
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<td>Issue</td>
<td>Summary</td>
<td>Status 1</td>
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<td>FCREP O-3655</td>
<td>application/link-format returns multiple entries for the same second</td>
<td>Feb 25, 2021</td>
<td>Mar 03, 2021</td>
<td>Unassigned</td>
<td>Jared Whiklo</td>
<td>OPEN</td>
<td>Unresolved</td>
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<td>FCREP O-3635</td>
<td>Fedora 6 does not start on Jetty 11 or Tomcat 10</td>
<td>Feb 16, 2021</td>
<td>Feb 19, 2021</td>
<td>Unassigned</td>
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<td>FCREP O-3620</td>
<td>Fedora 5 → 6 upgrade fails if a Fedora 5 export has retrieved the external binaries</td>
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<td>Apr 29, 2021</td>
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<td>FCREP O-3589</td>
<td>Membership containment not returned as inbound references</td>
<td>Jan 06, 2021</td>
<td>Jan 27, 2021</td>
<td>Unassigned</td>
<td>Ben Pennell</td>
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<td>FCREP O-3585</td>
<td>Rollback with auto-versioning disabled can leave Fedora in an inconsistent state</td>
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<td>Feb 03, 2021</td>
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<td>Resource locking does not take into account ghost nodes</td>
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<td>FCREP O-3538</td>
<td>Wildcard searches and ids containing *</td>
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<td>Ensure all RDF formats supported in fcrepo-import-export also available in fcrep-upgrade-utils</td>
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<td>Nov 30, 2020</td>
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<td>Nov 18, 2020</td>
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<td>Exception on malformed Link header</td>
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<td>Nov 18, 2020</td>
<td>Unassigned</td>
<td>Andrew Woods</td>
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<td>FCREP O-3252</td>
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<td>FCREP O-2263</td>
<td>Reserved Characters in fragments are encoded by UriBuilder</td>
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<td>Nov 27, 2020</td>
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<td>Christopher Johnson</td>
<td>OPEN</td>
<td>Unresolved</td>
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</table>

15 issues

2. Tickets resolved this week:
3. Tickets created this week:

<table>
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**Minutes**

**Facilitating upcoming meetings**

1. 5/17: Bethany
2. 5/24: Jared? - Danny to reach out
3. 6/7: cancelled

**Feedback on `/fcr:fixity` endpoint**

1. Deprecate in 5.0
2. Community has indicated interest in retaining the feature for now

**Getting to a 5.0 release**

1. Great progress this week

**External Content PR is in good shape for merge**

1. All flavors supported: redirect, proxy, copy
2. One outstanding issue: one test is being @Ignored
   - **ACTION**: Bethany to capture in a new ticket

**Documentation**

1. Kevin Ford has been making good progress
2. Adding sign-off of 5.0 wiki documentation to release process
3. Yinlin interested in helping with documentation
4. **ACTION**: Danny to update documentation table to align states with JIRA states
   - [https://wiki.duraspace.org/display/FF/5.x+Documentation+Updates](https://wiki.duraspace.org/display/FF/5.x+Documentation+Updates)

**Sprint schedule**

1. Sprint A - summer
   - Feature completion
   - Documentation
   - Compatibility Test Suite, contract work?
     - We should create granular CTS tickets
     - Valuable having "third-party" interpret spec and create unbiased tests
   - Testing
2. Sprint B - sept
   - Bug resolution
   - Critical backlog tickets?
   - Ecosystem tools
     a. import/export
     b. camel-toolbox
     c. vagrant
     d. java-client
     e. api-x
3. What is the target release date?
   a. Ideally 2018... mid-Oct
   b. **ACTION**: Danny to create a sprint date doodle
   c. Need to avoid scope-creep
d. Identify other features that we would like sooner than later

**Actions**

- [x] **Danny Bernstein** Create a ticket to check whether or not the fcrepo-camel-toolbox still works with 5.0. Part of that ticket is to evaluate whether or not there are dependencies on the jms.* headers included in the messages generated by Fedora.
- [ ] **Bethany Seeger** Create tickets to test versioning and redirect/proxy.
- [x] **Kevin Ford** Ask community about /fcr:fixity endpoint.
- [x] **Danny Bernstein** Inquire with leadership group (and broader community?) about prioritizing ecosystem tools for alignment with 5.0.
- [ ] **Bethany Seeger** to create JIRA for @Ignored test in External Content PR
- [x] **Danny Bernstein** to update documentation table to align states with JIRA states
- [ ] **Danny Bernstein** to create Sprint Doodle for immediate distribution