2018-07-05 - 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 ★
- Peter Eichman
- Andrew Woods
- Jared Whiklo
- Bethany Seeger
- Ben Pennell
- Kevin Ford
- James Silas Creel
- Aaron Birklad

Agenda

1. Announcements
   a. Upcoming Sprints
   b. <Your announcement here>
2. Sprint Preparation (Pre/Mini/Non) Sprint Progress
   a. Compatibility Test Suite (CTS)
     i. https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master
   b. Bug Fixes
     i. [FCREPO-2818](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Redirect requests are very slow
     ii. [FCREPO-2817](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - External-Content Copy from local file system fails to find file
   c. In progress tickets
     i. [FCREPO-2743](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 5: Allow single-document ACLs using hash URIs for authorizations.
     ii. [FCREPO-2774](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Mementos have incorrect subject returned
     iii. [FCREPO-2815](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 3.9 Creation of historic memento of external binary fails
   d. Documentation
     a. [FCREPO-2809](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 4.3.1: LDPCv is missing "Link: <http://www.w3.org/ns/ldp#Container>;rel="type"" header
     b. [FCREPO-2811](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 4.3.1: Add Accept-Post header on LDPCv
     c. [FCREPO-2801](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 3.9: Ensure External Content responses include correct "constrainedBy" information
     d. [FCREPO-2814](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 3.9 Advertise External Content option for all resources
3. Low Hanging items for the upcoming week looking for owners
   a. [FCREPO-2784](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Document headers persisted for Mementos vs Original Resource
   b. [FCREPO-2811](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 4.3.1: Add Accept-Post header on LDPCv
   c. [FCREPO-2801](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 3.9: Ensure External Content responses include correct "constrainedBy" information
   d. [FCREPO-2814](https://github.com/fcrepo4-labs/Fedora-API-Test-Suite/commits/master) - Section 3.9 Advertise External Content option for all resources
4. All API Alignment Issues

<table>
<thead>
<tr>
<th>T</th>
<th>Key</th>
<th>Summary</th>
<th>Assignee</th>
<th>Reporter</th>
<th>P</th>
<th>Status</th>
<th>Resolution</th>
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<th>Updated</th>
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<tbody>
<tr>
<td></td>
<td>FCREPO-2784</td>
<td>Document headers persisted for Mementos vs Original Resource</td>
<td>Unassigned</td>
<td>Jared Whiklo</td>
<td>🔼</td>
<td>OPEN</td>
<td>Unresolved</td>
<td>Apr 30, 2018</td>
<td>Aug 21, 2020</td>
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2 issues

5. <Add your agenda item here>

Ticket Summaries

1. Please squash a bug!

<table>
<thead>
<tr>
<th>Key</th>
<th>Summary</th>
<th>T</th>
<th>Created</th>
<th>Updated</th>
<th>Due</th>
<th>Assignee</th>
<th>Reporter</th>
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<th>Resolution</th>
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<td>FCREP O-3697</td>
<td>Multi-request transactions can be put in a bad state</td>
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<td>Apr 29, 2021</td>
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<td>FCREP O-3678</td>
<td>Fedora 5 and SSL configuration not working</td>
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<td>Mar 19, 2021</td>
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<td>Penagos</td>
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<td>application/link-format returns multiple entries for the same second</td>
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<td>Feb 25, 2021</td>
<td>Mar 03, 2021</td>
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<td>FCREP O-3635</td>
<td>Fedora 6 does not start on Jetty 11 or Tomcat 10</td>
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<td>Feb 16, 2021</td>
<td>Feb 19, 2021</td>
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<td>Peter</td>
<td>Winckles</td>
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<td>FCREP O-3620</td>
<td>Fedora 5 -&gt; 6 upgrade fails if a Fedora 5 export has retrieved the external binaries</td>
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<td>Jan 29, 2021</td>
<td>Apr 29, 2021</td>
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<td>Whiklo</td>
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<td>FCREP O-3589</td>
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<td>Jan 27, 2021</td>
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<td>Ben</td>
<td>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>FCREP O-3564</td>
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<td>FCREP O-3538</td>
<td>Wildcard searches and ids containing *</td>
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<td>FCREP O-3521</td>
<td>Ensure all RDF formats supported in fcrepo-import-export also available in fcrep-upgrade-utils</td>
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<td>Unassigned</td>
<td>Danny</td>
<td>Bernstein</td>
<td>OPEN</td>
<td>Unresolved</td>
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</table>
1. Sprint Planning update: We are all heartened to see that Jon Roby will be joining Sprint 2 (among many others).
2. Aaron Birkland announced that he'll be able to focus more effort on Fedora now that he has launched his JHU Fedora4/Ember project.
3. As a team we made significant progress this week on CTS Suite (many fixed tests, many new tests, versioning and external content are completely stubbed out) Jared Whiklo and Ben Pennell doing some nice work on tag teaming tickets.

In progress tickets:

4. Peter Eichman is aiming to have a PR for [FCREP-O-2806](https://github.com/fcrepo/fcrepo/issues/3506) - The fcr:acl endpoint must accept GET requests [CLOSED] later today or tomorrow. Danny Bernstein will aim to push.

5. Reminder: Compatibility Test Suite issues are tracked in Git Hub Issues, not JIRA. Look there for grabbing broken or stubbed tests.
6. General consensus on the notion that if you are willing and able to work issues on the fcrepo4 core codebase, better to put your effort there at this point. However if you are just itching to dip into the CTS, feel free.
7. Danny Bernstein will prefix API alignment issues with corresponding spec section numbers.

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### Actions

- [ ] Danny to explore inserting a macro into documentation for Fedora version.
Send email to community seeing who is interested in reviving OAI