2018-03-08 - Fedora Tech Meeting

Time/Place

This meeting is a hybrid teleconference and IRC chat. Anyone is welcome to join...here's the info:

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- Dial-in Number: (712) 775-7035
  - Participant Code: 479307#
  - International numbers: Conference Call Information
- IRC:
  - Join the #fcrepo chat room via Freenode Web IRC (enter a unique nick)
  - Or point your IRC client to #fcrepo on irc.freenode.net
  - ? add slack channel info here?

Attendees

- Danny Bernstein
- Bethany Seeger
- Jared Whiklo
- Peter Eichman
- Andrew Woods
- Yinlin
- Esmé Cowles
- Doron Shalvi
- Kevin Ford
- Randall Floyd
- Carrick Rogers
- David Wilcox
- Ben Pennell
- Aaron Birklund
- Daniel Lamb

Agenda

1. Alignment Sprint 1 Progress Report
   a. 2018 Spring API Alignment Sprint 1 Planning
   b. Compatibility Test Suite
   c. Memento Creation Status
2. Updates from spec editors meeting:
   a. External Content: Redirect or Proxy?
      i. Client request: PUT or POST:
         - External-Content: <some-URI>; content-type=<some-content-type>
         - Prefer: external-content-handling=<copy|redirect|proxy>
      Response
         - Preference-Applied: external-content-handling=<copy|redirect|proxy>
      Fedora advertising support
         - Accept-External-Content-Handling: <copy|redirect|proxy>
   b. Other spec changes the sprinters should know about?
3. ?

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>Status</th>
<th>Resolution</th>
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<tr>
<td>FCREP O-3697</td>
<td>Multi-request transactions can be put in a bad state</td>
<td>🟢</td>
<td>Apr 14, 2021</td>
<td>Apr 29, 2021</td>
<td>Unassigned</td>
<td>Peter Winckles</td>
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<td>Fedora 5 and SSL configuration not working</td>
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<td>Jaime Penagos</td>
<td>Jaime Penagos</td>
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<td>application/link-format returns multiple entries for the same second</td>
<td>Feb 25, 2021</td>
<td>Mar 03, 2021</td>
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<td>Feb 19, 2021</td>
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<td>Apr 29, 2021</td>
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<td>Jan 27, 2021</td>
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<td>Rollback with auto-versioning disabled can leave Fedora in an inconsistent state</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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15 issues

2. Tickets resolved this week:
Minutes

Alignment Sprint 1 Progress Report

1. Sprint is moving along well
2. No additional sprint call this week

Memento

1. Currently able to create Mementos for binaries and containers
   • Only if SMTs are not provided
2. Question: How to import historical containers, including SMTs
   • Must be able to overwrite: timestamps, creators, containment, etc
3. Issues around creating binaries and their descriptions
   • Can they be created separately?
   • Do binaries and descriptions share the same Memento in the timemap?
   • Binaries and descriptions could have independent timelines
   • Suggestion: Have independent timemap endpoints for binary and description
   • Suggestion: Consistent approach to scenarios with and without Memento-DateTime
4. References to other objects should be translated to literals

Separate tickets

1. Creating Mementos when not providing Memento-Datetime
   • no body
2. Converting dynamic properties to static properties

Other

1. ACTION: BenP to submit an initial, minimal PR for creating no-body LDPRv's

Updates from spec editors meeting

1. Discussion of handling external-content
   • See: https://github.com/fcrepo/fcrepo-specification/issues/338

Action Items

- [ ] Danny Bernstein to look for JIRA ticket around changing interaction model type.
- [ ] Danny Bernstein to touch base with Peter and Aaron regarding the Resource Authorization portion of the delta spec.
- [ ] Jared Whiklo to create issue for the pass/fail on the Compatibility Test Suite
- [ ] Danny Bernstein reach out for more documentation/testing people.
- [ ] Danny Bernstein determine whether there is any case where a PUT on a TimeMap would make sense. If there is it should be raised with the specification editors.
- [ ] Peter Eichman to do a short writeup on the use of userAgent and groupAgent base URI's and their relationship to WebAC in order to clarify whether or not what if anything needs improvement/clarification/alignment. ACL Agents - Strings vs. URIs