2018-09-13 - Fedora Tech Meeting

eTime/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

1. Danny Bernstein
2. Peter Eichman
3. Bethany Seeger
4. Jared Whiklo
5. David Wilcox
6. Andrew Woods
7. Kevin Ford
8. Michael Durbin
9. Ben Pennell
10. Aaron Birkland

Agenda

1. Announcements
2. Sprint progress/checkin
3. Issues to discuss:
   a. [FCREPO-2864](https://github.com/fcrepo4/fcrepo4/pull/1402) - Defining acl:accessToClass without an acl:default predicate has no benefit
   b. [FCREPO-2862](https://github.com/fcrepo4/fcrepo4/pull/1402) - Mementos return original resource URIs in Subjects: Is this a problem?
   c. [https://github.com/fcrepo4/fcrepo4/pull/1402](https://github.com/fcrepo4/fcrepo4/pull/1402) - Can we close it?
4. Dependency Update Discussion
5. <your agenda item here>
6. Please squash a bug!

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<tr>
<th>Key</th>
<th>Summary</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>application/link-format returns multiple entries for the same second</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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Minutes

1. Announcements
   a. Peter Eichman will be out until Tuesday morning.
   b. David Wilcox wondered if anyone wanted to help out at a workshop at Samvera Connect. No one else on the call was going.

2. Sprint Progress
   a. no blockers, Andrew Woods wondered where remaining gaps may exist and where help is most needed (possibly reallocate efforts to ensure completion)
   b. closing in on the test suite as well (almost all but messaging is complete)
      i. Completing and passing the compatibility test suite should be prerequisite for a release
      ii. Differing opinions about how close we are to having a shining example of a Fedora Spec implementation were expressed.
   c. WebAC is getting close as well

3. Issues to Discuss
   a. There are a few PRs in Compatibility Test Suite that should have straightforward reviews that should be reviewed and merged
   b. FCREPO-2854, FCREPO-2855: Jared Whiklo doesn't see any purpose in accessToClass given that we don't have defaults and it only applies to a resource anyway. Peter Eichman considers it useless but not harmful, and since maybe someone might find a reasonable way to use it in the future.
      i. Peter Eichman suggested that some sort of best-practice-auditing tool might help (to warn people that they might be doing something that doesn't have any real effect in the repository and ensure they're not making a mistake), but didn't go as far to as to recommend anyone to write such a tool at this time.
   c. FCREPO-2852: are we satisfied that mementos should return original URIs and subjects? (Indexing mementos in a simplistic way will result in historic triples included with the current ones)
      i. Kevin Ford suggested the extraordinarily clear documentation is likely the best approach now.
      ii. Danny Bernstein said that technically it's be just reverting a commit to change this behavior
      iii. Bethany Seeger suggested that it might be implied in the spec that the memento use original URIs
      iv. Modeshape snapshots had references to the other elements in the snapshot. Since some references point out from the snapshot to unsnapshotted resources, there wasn't any way to point to the memento because it doesn't exist. They can only be original URIs.
      v. There were strong arguments for the current approach, but an acknowledged need to update the camel indexing routes to support better handling (probably dropping) of memento triples.
      vi. Danny Bernstein will close the ticket, but create a new one about the documentation/camel toolbox
   d. FCREPO-1402: Aaron Birkland doesn't remember when/why we removed messages emitted during changes to linked resources. Many current users might depend on it now. While it's an easy change to make, do we have to, and who will it harm?
   e. Jared Whiklo has a workaround that morphs events into something else rather than throwing them away.
   f. No conclusion, will discuss further.

Future Agenda Topics:
- Amherst College's acrepo apache camel services: https://gitlab.amherst.edu/acdc/repository-extension-services
- Reviving OAI