

2017-10-11 - API Spec Meeting

Time/Place

- Time: 2:30pm Eastern Time US
- Dial-in Number: (712) 775-7035
 - Participant Code: 479307#
 - International numbers: [Conference Call Information](#)
 - Web Access: <https://www.freeconferencecallhd.com/wp-content/themes/responsive/flashphone/flash-phone.php>

Attendees

[blocked URL](#) (facilitator)

[blocked URL](#) (notetaker)

- [Benjamin Armintor](#)
- [Esmé Cowles](#)
- [Daniel Lamb](#)
- [Simeon Warner](#)
- [Andrew Woods](#)

Agenda

1. Reviewing [charter/timeline](#)
2. From [Tuesday's Memento call](#)
 - a. Why was it decided to have URI==URI-G?
 - i. <http://fedora.info/2017/06/30/spec/#general-1>
 - b. [Memento validator](#)
3. PRs
 - a. Added text for HEAD and GET requests to LDPCv objects - pending response from [Ben Pennell](#)
 - <https://github.com/fcrepo/fcrepo-specification/pull/224>
 - <https://github.com/fcrepo/fcrepo-specification/issues/223>
 - b. Add section on ACL linking on resource creation - pending review from [Benjamin Armintor](#)
 - <https://github.com/fcrepo/fcrepo-specification/pull/214>
 - <https://github.com/fcrepo/fcrepo-specification/issues/176>
 - c. Add note about non-constraint of RDF data storage model - pending review from [Benjamin Armintor](#)
 - <https://github.com/fcrepo/fcrepo-specification/pull/212>
 - <https://github.com/fcrepo/fcrepo-specification/issues/93>
 - d. Adding language for remote ACL and Group Listing resources - pending review from [Benjamin Armintor](#)
 - <https://github.com/fcrepo/fcrepo-specification/pull/208>
 - <https://github.com/fcrepo/fcrepo-specification/issues/168>
 - e. Adding section clarifying acl:Append - pending review from [Benjamin Armintor](#) and [Daniel Lamb](#)
 - <https://github.com/fcrepo/fcrepo-specification/pull/206>
 - <https://github.com/fcrepo/fcrepo-specification/issues/170>
 - f. Creating versions with POST - pending response to review
 - i. <https://github.com/fcrepo/fcrepo-specification/pull/239>
 - ii. <https://github.com/fcrepo/fcrepo-specification/issues/215>
 - g. Prohibit PATCH on LDPCv - pending review from ALL
 - i. <https://github.com/fcrepo/fcrepo-specification/pull/244>
 - ii. <https://github.com/fcrepo/fcrepo-specification/issues/243>
4. Issues
 - a. Use Location header for ingest-by-reference
 - i. <https://github.com/fcrepo/fcrepo-specification/issues/236>
 - ii. Looks good, needs a PR
 - b.  Require support for external content with access-type=URL
 - i. <https://github.com/fcrepo/fcrepo-specification/issues/237>
 - ii. [pr-242](#)
 - c. What are the semantics of version restoration?
 - i. <https://github.com/fcrepo/fcrepo-specification/issues/238>
 - ii. To drop specifying restoration?
 - d. Modeshape Impl: Interaction models effectively can't be changed
 - i. <https://github.com/fcrepo/fcrepo-specification/issues/229>
 - ii. Nothing to be done for the ModeShape impl... others will be different
5. Revisit strictness of requirements for external content, recursive deletion, client-specified ACLs, etc.
 - a. Specifically:
 - i. 3.7.1 Depth Header
 1. <https://github.com/fcrepo/fcrepo-specification/issues/234>
 2. Use OPTIONS to signal availability of DELETE
 3. Agreement? Awaiting PR
 - ii. 3.8 External Binary Content

1. <https://fcrepo.github.io/fcrepo-specification/#external-content>
 2. Support for 'message/external-body'
6. External content issues:
- a. Need to separate proxy vs. ingest-by-reference operations
 - i. Content-Location cannot be used to indicate the URL should be used instead of the request body
 - b. <https://github.com/fcrepo/fcrepo-specification/issues/211>: Clarify response when copying remote content
 - c. <https://github.com/fcrepo/fcrepo-specification/issues/210>: Clarify "expires" parameter
 - i. Suggestions:
 1. Potentially remove the "expiration" header parameter
 2. Add "Content-Location" under PUT for ingest by reference
 - a. If you wanted to add to repo, you would retrieve and upload
 3. Further discussion with [Benjamin Armintor](#) before taking action
7. Authorization issues
- a. [issue-165](#): Removing support for acl:accessToClass?
 - i. Wait on response to <https://github.com/solid/web-access-control-spec/issues/22>
 - ii. CLAW only uses ACLs for very basic partitioning of drupal instances
 1. Suggestion, add wording that indicates:
 - a. implementations MUST do accessToClass
 - i. explain what accessToClass does
 - ii. inference is a MAY
 - b. [issue-172](#): Clarify algorithm for finding authorizations
 - i. Still pending clarification from Solid

Notes

- PRs
 - <https://github.com/fcrepo/fcrepo-specification/pull/224> – ACTION: [Andrew Woods](#) will take this forward and create PR getting rid of patch
 - <https://github.com/fcrepo/fcrepo-specification/pull/220> – merged
 - <https://github.com/fcrepo/fcrepo-specification/pull/219> – ACTION: [Simeon Warner](#) to resolve conflicts then [Andrew Woods](#) will merge
 - <https://github.com/fcrepo/fcrepo-specification/pull/214> – ACTION: [Benjamin Armintor](#) review required
 - <https://github.com/fcrepo/fcrepo-specification/pull/212> – ACTION: [Benjamin Armintor](#) review required
 - <https://github.com/fcrepo/fcrepo-specification/pull/208> – ACTION: [Daniel Lamb](#) to resolve conflicts then all need to approve again & [Benjamin Armintor](#) review required
 - <https://github.com/fcrepo/fcrepo-specification/pull/206> – ACTION: Pending response from [Esmé Cowles](#), [Andrew Woods](#) will try to come up with testable wording
 - <https://github.com/fcrepo/fcrepo-specification/pull/239> – New, needs review, post feedback on ticket
- What next?
 - <https://github.com/fcrepo/fcrepo-specification/issues/234> – ACTION: [Daniel Lamb](#) to make PR
 - <https://github.com/fcrepo/fcrepo-specification/issues/237> – ACTION: [Andrew Woods](#) to make PR
 - <https://github.com/fcrepo/fcrepo-specification/issues/238> – all to comment...

Action Items

- <https://github.com/fcrepo/fcrepo-specification/pull/224> – [Andrew Woods](#) will take this forward and create PR getting rid of patch
- <https://github.com/fcrepo/fcrepo-specification/pull/219> – [Simeon Warner](#) to resolve conflicts then [Andrew Woods](#) will merge
- <https://github.com/fcrepo/fcrepo-specification/pull/214> – [Benjamin Armintor](#) review required
- <https://github.com/fcrepo/fcrepo-specification/pull/212> – [Benjamin Armintor](#) review required
- <https://github.com/fcrepo/fcrepo-specification/pull/208> – [Daniel Lamb](#) to resolve conflicts then all need to approve again & [Benjamin Armintor](#) review required
- <https://github.com/fcrepo/fcrepo-specification/pull/206> – Pending response from [Esmé Cowles](#), [Andrew Woods](#) will try to come up with testable wording
- <https://github.com/fcrepo/fcrepo-specification/pull/239> – @all – New, needs review, post feedback on ticket
- <https://github.com/fcrepo/fcrepo-specification/issues/234> – [Daniel Lamb](#) to make PR
- <https://github.com/fcrepo/fcrepo-specification/issues/237> – [Andrew Woods](#) to make PR
- <https://github.com/fcrepo/fcrepo-specification/issues/238> – @all to comment...
- [Daniel Lamb](#) going to make agenda for next week