

2018-08-29 - API Spec Meeting

Time/Place

- Time: 2:30pm Eastern Time US
- Zoom: <https://duraspace.zoom.us/my/fedora>

Attendees

[blocked URL](#) (facilitator)

[blocked URL](#)(notetaker)

- Benjamin Armintor
- Esmé Cowles
- Daniel Lamb ★
- Simeon Warner
- Andrew Woods

Agenda

1. Issues requiring discussion / decision
 - a. "Clarify that implementations MUST support creation of all three LDPC types" (OR NOT!) – ([issue-386](#))
 - b. "Rules for setting `ldp:membershipResource`, `ldp:hasMemberRelation`, `ldp:insertedContentRelation`" – [issue-387](#)– suggestion that there is agreement here but this will depend a bit on the resolution of #389
 - c. "Do we intent to require the constraints document link on all responses?" – [issue-380](#)
2. Issues that can probably be marked "defer":
 - a. "Support for fixity verification?" – [issue-373](#)– If we have agreement that this is sidecar spec (think we do) then can we mark the issue "defer"?
 - b. "Possible future support for compliance levels/profiles for the Fedora API?" – [issue-388](#)
 - c. "Define opposite of #PreferInboundReferences" - [issue-392](#)
 - d. "memento:OriginalResource Interaction Model Qs" - [issue-393](#)
3. Yet-to-be-created issues
 - a. if-modified-since-subsecond... see slack from Aug 6th

Notes

1. Open Issues
 - a. In order to fully support WebAC, discussions revolved around "requiring at least one container type" vs. explicitly requiring basic containment with a MUST and MAY/SHOULD for Direct and Indirect. There was tentative agreement around MUST for Basic and MAY for Direct and Indirect. [Simeon Warner](#) will draft a PR
 - b. Consensus was to require the membership predicate being set upon resource creation with a MUST, and you MAY change it after the fact via PATCH and PUT. The RECOMMENDED should be changed to SHOULD in Simeon's second bullet in this comment: <https://github.com/fcrepo/fcrepo-specification/issues/387#issuecomment-401885677>. [Simeon Warner](#) will draft a PR.
 - c. Consensus was to strike the language from 3.5 about requiring the interaction model to be recorded in the constraints doc. [Simeon Warner](#) will draft a PR.
2. Possible deferments
 - a. Talk about #391, #392, and #393 next time
 - b. Defer #373 and #388.
 - c. [Esmé Cowles](#) will create a ticket for If-Modified-Since-Subsecond
3. Next meeting - nothing next week, next is [2018-09-12 - API Spec Meeting](#)