2015-10-30 - Fedora API Extensions Meeting

Dial In Details

Date: Friday September October 30, 2pm EDT (-4 UTC)

- Dial-in Number: (712) 775-7035
 - Participant Code: 479307#
 - o International numbers: Conference Call Information
 - You may also call in using the VoIP dialer from a web browser, or Android/iOS apps
- IRC
- O Join the #fcrepo chat room via Freenode Web IRC (enter a unique nick)
- Or point your IRC client to #fcrepo on irc.freenode.net

Meeting Goals

- 1. Determine where we are in the use case evaluation and requirements gathering process
- 2. Determine how we transition to design and development.

Attendees

- Aaron Birkland
- Unknown User (acoburn)
- Stefano Cossu
- William G. Cowan
- Daniel Davis
- Randall Floyd
- Unknown User (daniel-dgi)
- Elliot Metsger
- Bethany Seeger
- Joshua Westgard
- Andrew Woods

Agenda

- 1. Discuss use cases that have been evaluated per the adopted criteria
- 2. Can we assemble an initial list of requirements for the next meeting?
- 3. When do we think it makes sense to formally designate roles and resource commitments?
- 4. Do we want to plan for a design/proof-of-concept sprint?
- 5. Do we want to adopt an approach of selecting one or more use cases for initial implementation as an extension?
- 6. Current events and outreach, async storage meeting and Hash URI thread

Related Resources

Design Page (with use cases outline)

Use Cases Parent Page

Previous meeting agenda, including minutes

Minutes

- Aaron Birkland runs through evaluation of Generic Use Case: Adding http 'headers to Fedora resources (e.g. Signposting) as an example of use case evaluation
 - O Unknown User (daniel-dgi) believes this filtering pattern may suit some Islandora use cases
 - Reveals interest in deployability in the context of a proxy, or alongside Fedora
 - Indicative of a general filtering pattern
- How do we like the evaluation requirements?
 - o Looks good
 - Unknown User (acoburn) and Joshua Westgard thought the evaluation process itself was revealing
 - For Amherst, many of their use cases have already been implemented as independent services. The appealing aspect of API-X is discoverability
- What is our trajectory towards a list of requirements hands on the keyboards?
 - o General consensus that it is still a little early to consider this, need to define set of stakeholders
 - Stefano Cossu proposes that stakeholders self-identify, pick out the use case(s) that are relevant to them, then from these decide the initial set of use cases that drive implementation
 - General consensus around this plan
 - Maybe add a wiki page for this list
 - Some have concrete use cases they're committed to, but timing/resources won't allow participation as a formal stakeholder in API-X, at least in the short term.
- Recap of 2015-10-28 Asynchronous Storage Meeting

- Evolution of async storage use cases will clarify understanding of role of API-X. Some storage integration points may likely not be through API-X, as they may be more involved with Modeshape layer, or lower.
 Some members from both Async Storage and API-X will attend each other's calls
 +1 for cross-polination of efforts from Andrew Woods

- Action items for next call:
- Stakeholders self-identify, pick a use case (or use cases), make sure they are evaluated, and be prepared to discuss on next call
 Agenda items for next call:
 Sort through this list, figure out a process appropriate to the number of stakeholders and initial use cases.