2017-09-28 API Extension Architecture meeting

- Thursday 28 October, 1pm EST (UTC -5)
- Dial-in Number: (712) 775-7035
 - Participant Code: 479307#
 - International numbers: <u>Conference Call Information</u>
 - You may also call in using the VoIP dialer from a web browser, or Android/iOS apps
- IRC:
- Join the #fcrepo chat room via Freenode Web IRC (enter a unique nick)
- Or point your IRC client to #fcrepo on <u>irc.freenode.net</u>

Attendees

- Aaron Birkland
- Ruth Duerr
- Elliot Metsger
- Joshua Westgard
- Andrew Woods
- Daniel Lamb
- Hanh Vu
- Yinlin Chen
- Daniel Davis
- Aaron Coburn
- Nick Ruest
- A. Soroka
- Joe Harrington
- Dean Farrell

Agenda and Minutes

- 1. Updates
 - a. Camel updated to 2.19.x, ActiveMQ to 5.15
 - i. Incompatibilities with Camel jetty component fixed OPTIONS requests are now ignored by default in 2.19.x
 - ii. Need to do PR against repository-extension-services in order to upgrade it to 2.19.x as well
 - b. Authorization turned on by default
 - i. Lots of config and doc changes
 - ii. Updates to rdf visualization extension in order to handle authn nuances
 - 1. orginal request headers (from client, which may include auth headers) included in requests to fcrepo
 - 2. If non-success response from fcrepo, that response is forwarded to user verbatim (may include WWW-authenticate header)
 - c. Adding Solr + camel toolbox services
 - i. PR currently being debugged before being submitted
- 2. Issues
 - a. Exception thrown when requesting service docs
 - b. Should exposed service URI analyzer throw an exception if two extensions declare the same path?
- 3. Fedora 5 compatibility?
 - a. Persisting ontologies (as binaries) may be the only incompatibility