2017-06-15 API Extension Architecture meeting

- Thursday 13 April, 1pm EST (UTC -5)
- Dial-in Number: (712) 775-7035
  - Participant Code: 479307#
  - International numbers: Conference Call Information
  - 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 irc.freenode.net

Attendees

- Aaron Birkland
- Ruth Duerr
- Elliot Metsger
- Joshua Westgard
- Andrew Woods
- Jared Whiklo
- Daniel Lamb
- Hanh Vu
- Yinlin Chen
- Daniel Davis
- Unknown User (acobum)
- Nick Ruest
- A. Soroka

Agenda

1. Updates/progress
   a. CLAW is able to add extensions now!
      i. Required API-X to authenticate OPTIONS requests against extension services, using injected client
   b. Amherst services upgraded to 1.1.0
      i. Required new demo extension for demonstrating linking/paths within extensions
      ii. Added a new rdf visualization extension (implemented in PHP) which draws an RDF graph as an SVG (see snippet) for a sense of what it's doing
   c. Triple demo almost finished, incorporated Amherst triple indexer for named graphs.
   d. Numerous updates to docker images; Upgrade to Fedora 4.7.3, migrate Karaf images to Alpine, Use docker-compose for building and pushing images
      e. Using docker images for OR '17 workshop, both for API-X session, and for fcrepo session.
2. Demo 2 TODOs
   a. Write package ingest demo
   b. Finish intercepting extension demo
   c. LDpath demo? CLAW demo?