2013-08-12 FF Tech Mtg

Attendees

- Andrew Woods ⭐
- Osman Din
- Unknown User (escowles@ucsd.edu)
- Yuqing Jiang
- Nigel Banks
- jaychen

General

- Indicates who took minutes - ⭐
- Call-in: Google-hangout at:
    - https://plus.google.com/hangouts/_/event/ccnv0ba94h3fb2je3gscunqc49g

Agenda

1. Sprint b2 planning
    a. Triplestore
    b. Large files
    c. Policy-driven storage
    d. Islandora

Minutes

Policy driven storage

- Osman

1. Existing ticket should include unit and integration tests
2. Functionality should initially be limited
    - Move policy configuration out of xml into jcr
    - Only include support for existing policy, mimetype
    - Provide REST endpoint
3. Future iterations
    - Add more policies
    - Add ability to trigger policies based on properties

Large Files

- Nigel

1. To get back into the flow: velocity template bug
2. Large files
    - Ingest large files into projected store
    - Ingest large files from projected store into BinaryStore
    - Add metadata and datastreams to projected content
    - Ensure projected content emit events on update

Triplestore

- Esme

1. Discuss approach on Thurs committer call
    - Design indexing approach
    - Design re-indexing approach
    - Expose sparql endpoint
        - Include default (no-op) and real impls
    - Define query predicates
2. Using that model that indexing is external component
3. SDSC stores metadata as rdf:xml
4. Need to reconcile
    - rdflexicon
    - https://github.com/futures/ontology/blob/master/fedora.rdf
    - http://www.fedora.info/definitions/1/0/fedora-relsext-ontology.rdfs

Islandora/Tuque

- Yuqing and Nigel

1. Continue with Tuque
2. Goal to have Islandora working over f4
3. Work is involved at both Tuque and Islandora levels
4. No need to worry about versioning yet - not working

APTrust

- Jay

1. Bagit connector
2. Federation
3. External binary
4. Scott to capture requirements from APTrust on Fedora4 wiki
5. Two prototype projects
   a. Federation
      - Register external object into fedora
   b. BinaryStore
      - JClouds external connector
6. Also interested in async storage

Actions