2014-10-15 - Fedora Technical Working Group

Time/Place

- Time: 12:00pm Eastern Daylight Time US (UTC-4)
- Place: Google-hangout, https://plus.google.com/hangouts/_/event/c1glu6soq43r1rr6ou17qtobug8

Attendees

- o Benjamin Armintor
- Chris Beer
- Daniel Davis
- o Declan Fleming
- Esme Cowles
- Andrew Woods
- Zhiwu Xie

Agenda

- Review assessment progress
 - REST API specification
 - Performance
 - o Preservation-worthiness
 - o Clustering
- · Discussion: removing functionality not ready for production
- Plan for assessment summary
- Migrating Fedora3 URLs to Fedora4

Previous Actions

From 2014-10-08

- Provide feedback on performance testing matrix, which are the most important to test before 4.0?
 - Andrew Woods
 - Unknown User (escowles@ucsd.edu): I picked four tests that seem like the highest priority to me: large number of files ingest, large file size ingest, mixed reads, mixed reads/writes
- Andrew Woods: Prioritize postponed features for inclusion in 4.1

Discussion

REST-API

- Breakout http-api along partitioning lines
- Semantically version fcrepo ontology URI
 - Start with v4.0 (or v1.0)
- · Later, flush out API specifications
- create follow-on tasks
 - o adjust URIs in code and ontologies

Performance

- Will be contacting Kevin Clarke
- No longer support for bulk operations
- Start with standardizing on 256 children resources
- · Goal to make spinning up the framework in this round

Versioning

• Outside of LDP, also transactions

Resolution

- · Summary on the wiki
- tickets
 - Subsequent sign-off/review of eventual ticket resolutions

Actions

• ...