2013-08-29 - Fedora Committer Meeting

Time/Place

This meeting is a hybrid teleconference and IRC chat. Anyone is welcome to join...here's the info:

- Time: 11:00am Eastern Daylight Time US (UTC-4)
- ReadyTalk:
 - U.S.A/Canada toll free: 866-740-1260, participant code: 2257295
 - o International toll free:
 - http://www.readytalk.com/intl
 - Use the above link and input 2257295 and the country you are calling from to get your country's toll-free dial-in number
 - Once on the call, enter participant code 2257295
- IRC:
- O Join the #duraspace-ff chat room via Freenode Web IRC (enter a unique nick)
- Or point your IRC client to #duraspace-ff on irc.freenode.net

Attendees

- Andrew Woods
- Ed Fugikawa
- Jonathan Green
- Nigel Banks
- Osman Din
- Benjamin Armintor
- Scott Prater
- Michael Durbin
- Greg Jansen

Agenda

- Fedora 3.7 Test Plan
- Fedora 4 Current Work
 - Fedora 3 -> 4 Upgrade
 - Authentication/Authorization revisited
 - o Triplestore packaging
 - Large file federation slowdowns

Previous Actions

- Scott Prater to add example RI queries to wiki
- Jonathan Green to add example RI queries to wiki
- A. Soroka and Michael Durbin to add example RI queries to wiki
- Greg Jansen to add example RI queries to wiki
- Unknown User (escowles@ucsd.edu) to send email requesting RI query examples, RDF schema examples, etc be added to wiki
- Andrew Woods to investigate F4 RDF responses and if arbitrary properties are included

Minutes

3.7 Release Update

- 1. Scott found a few problems
 - Classpath is so long that windows does not have a long enough buffer
 - Java6/7 testing
 - getDataFromWeb defaults to using 8080
 - This issue is still outstanding
- 2. Update again next Thursday
- 3. Note: Scott will be working on f4 opportunistically once 3.7 is out

Fedora 3 -> 4 upgrade

- 1. Considering a few options
 - Federating over f3 objects/datastreams
 - Federating over f3 HTTP-API first draft
- 2. Other items to be addressed
 - Versioning
 - Audit
- 3. Will we need a full list of pids?

- There is a "pagable" interface for paging through the children
- 4. FilesystemConnector does not sanitize paths

AuthN/Z

- 1. Implementing client-facing side of authZ
- 2. Targeting "pre-authenticated" scenario
- 3. Starting with a mock of the pep
 4. PEP is over the entire set of modeshape operations.
- 5. Repo managers can control access with their own PEPs
- 6. Could potentially expose "access control manager" service
 - Native to JCR
- 7. Wisc, working on a simple XACML rules engine
 - Concerned with speed/performance
 - Rules stored outside of f4
 - Will likely be choosing an existing XACML engine project
 - Example usecase: embargo etd for five years for the history department
- 8. Noting, embargo is a common usecase
- Would, would like to integrate institutional IdP
 Shibboleth, and PubCookie
- 10. Colorado Alliance, using XACML
 - Have user-classes, and different roles across the repo
 - Need to ensure that Islandora supports access control design
- 11. There is a need to be able to check the access controls at any point in the repo

Actions

• Andrew Woods to setup follow-up meeting on topic of AuthN/Z