2011-08-23 - Committer Meeting

Time/Place

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

- Time: 11 am Eastern Daylight Time US (UTC-4)
- Voice
 - Via Skype+: Dial from anywhere: \+9900827047086940 (callto://+9900827047086940)
 - Via Phone+: US Number: +1 (201) 793-9022, Room #7086940
- IRC:
 - ° Join the #duraspace chat room via Freenode Web IRC (enter a unique nick)
 - ° Or point your IRC client to #duraspace on irc.freenode.net

Agenda

- 1. GSoC Update
 - a. Progress so far
 - b. Next steps?
- 2. 3.5 has been released!
 - a. Any comments or last minute additions to the Release Notes?
- 3. Thoughts on future 3.5.1, 3.6, or 4.0 release?
 - a. In-progress issue: FCREPO-951
- b. In-progress issue: FCREPO-238
- 4. Do we want to hold Git special topic meeting? a. What have we liked or disliked so far?
 - b. Do we want to solicit opinions for improved procedure?
 - i. Chris puts forth http://nvie.com/posts/a-successful-git-branching-model/ for ideas
- 5. Currently open issues
- 6. Recently submitted issues

Notes

- · GSOC ends today. Code is in, works. Still need to work on tests
 - We shall add an issue to Jira for integration into the branch that shall become 3.6
 - Asger: put out a beta release for projects such as GSearch to adapt?
 - ° Eddie: Let's only do so if we need to
 - ° Asger: makes sense
 - Action item: Code review. Rebase/merge.
 - Action item: Add issue in Jira for integration to CXF
- Steve: Should we add University of York in acknowledgement section? · Yes, definitely
- Thinking about 3.5.1 or 3.6 release
 - FCREPO-238 Will put in maintenance branch
 - FCREPO-951 Makes sense put in maintenance branch
 - FCREPO-990 Actually considered a bugfix, so can/should go in maintenance branch
 FCREPO-991 Ultimately, it is a bug, and can go in maintenance branch.
- What is the essence of 3.6?
 - ° Steve: Performance
 - ° Eddie: profiling, benchmarking
 - Asger: noticed some obvious performance sore points
 - Eddie: what are we aiming for re: benchmarking?
 - Aaron: who is considering performance issues currently?
 - Frank: FIZ has been investigating ingest/delete performance under high concurrency. Have found issues
 - Eddie: Who has done serious profiling? Would be nice to incorporate into our testing
 - Dan: Performance is variable on AMI instances, though can normalize by checking performance of machine or storage
 - Frank: JMeter maven plugin. Have some work up here: https://github.com/astromatthias/JMeter-Testplan
 - Dan: Grinder
 - Special topics meeting to investigate what and how we wish to profile for fedora 3.6
 - Action item gather literature and experiences, approaches, etc. Finalize details for special topics meeting next week.
- Issues discovered in FIZ testina:
 - Ingest: 200 OK messages sent, but some of these objects were not actually ingested
 - Delete: some objects not removed from DORegistry