2012-07-23 DfR Technical Meeting

Regular Attendees

- Andrew
- Bill
- Chris
- Dan
- Jonathan
- Danny ⭐

General

- Call In To: Free Conference Call HD - DuraCloud Line
- ⭐ - Indicates who will be taking minutes

Discussion Topic

DfR 0.2 Jira

Topic	Discussion Leader
DfR 0.2 Release	Dan
DuraCloud-Fedora-SI Integration	Chris
OCS Execution Environment	Dan
UI Design	Danny

Actions from last meeting

Action Item	Assignee	Status
Improve the SI AMI	Dan	
Plan 0.2 Completion (see here)	Dan	✅

Status

- Jonathan
- Andrew
- Bill
- Chris
    - DFR CloudSync instance now up at http://dfrtest.duracloud.org:18081/cloudsync.
- Dan
    - Spring Message Driven Pojo
- Danny

Minutes

- Cornell Vivo call tomorrow at 12 EDT. Jonathan requested that Danny, Dan, and Bill be on the call.
- Dan: One missing item from OCS was the execution environment: now we've decided to use a spring hosted MDB packaged and deployed as a war. OCS is going to run off the DuraCloud broker. Currently ingesting objects from DuraCloud into Fedora. Fedora will notify it's listeners through it's own message broker. Currently we are thinking it would run on its own AMI. The consensus is that it makes the most sense to have OCS, Cloudsync and the cron job running on a single AMI. Initially we have OCS and the cron job. Then we'll bump Cloudsync over later.
- Cloudsync is up and running on dfr-test.duracloud.org. The cron job is not currently running, but should be simple to setup.
- Chris is happy to help Dan with Spring/MDB details: they will have a working session on Wednesday.
*Jonathan had a meeting with Thorny: some ideas about what to do with Sidora: basically it's unworkable in its current form and we need to come up with some other ideas - to be discussed in tomorrow's strategy meeting.
- Dan: by the middle of 0.3 we should be able to adequately and convincingly demo the product.
- DFR Sync: semantic change for controls: Start = start sync process, Stop = stop sync and forget previous local state, pause = stop sync process but maintain local state.
- SyncRate: Please everyone try the sync rate utility and upload your results.

Action Items

See above for now.

Action Item	Assignee	Status