2012-05-22 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
Dev Meeting vs Strategy Meeting	Bill
DfR Sync Tool - Development and Deployment	Bill
Upcoming meeting with Peter Muller and Tim Noke, UI Design	Jonathan

Actions from last meeting

Last meeting

Last Weeks Actions:

Action Item	Assignee	Status
Update your availability for the next 8 weeks in JIRA	All	
Get Peter in the system when things are finalized this week	Jonathan	
Add task covering in-CloudSync scheduling of tasks (2-day, unscheduled) and update existing task to note that initial 0.2 scheduling with be via cron	Chris	

Status

- Jonathan
- Andrew
    - Starting migration of DuraCloud Management Console from SimpleDB to LDAP this week
    - No news on the Islandora instance
- Bill
    - Created very simple webapp with an embedded jetty server, which can be deployed via an executable jar. See code on github
    - Experimented with InstallBuilder. Created an installer for both the current DuraCloud Upload Tool (swing app) and the webapp noted above.
        - Enterprise license for InstallBuilder (free for open source projects) has been obtained
- Chris
- Dan
- Danny

Minutes

- Dev vs Strategy Meeting
    - Plan was to have the DfR meeting be primarily Dev going forward
    - For the moment, just including some Strategy topics in the one meeting
    - Dan: Still need to test the waters to see how much time we need for each
    - Jonathan has asked Dan and Andrew to join the strategy meetings, schedule to be defined
    - Dan: Would like to bring everyone up to speed on Data Conservancy and Tessella

- Upcoming meeting with Peter and Tim: Wed at noon
    - Peter/Tim are on board, business arrangement has been made

- Peter has worked with Danny before
- Meeting is to make sure that there is shared understanding of the goals
- Jonathan: Touched based with Marine Lab (part of Univ of California system) and Columbia about getting access to researchers for DfR feedback
- Bill and Dan to look at the design docs more in depth prior to meeting

- Sync tool development
  - Does the UI need to handle on-demand upload?
    - Dan: Expectation that the GUI would be doing nothing but setup
  - Bill: Thinking that the UI would collect info about the file system and present that to the UI for user to make selections
  - Dan: Having a pathway to an institutional server (on a server in the IT shop)
  - Dan: Example, if you have a 30 person shop, they likely share disk support and some applications: this works better as a webapp
  - Bill: Running on a local machine, the interaction is different.
  - Dan: Presuming the sync tool is running all the time, this needs to be the case for the sync tool to do constant updates
  - Jonathan: Prefer that the web UI experience
  - Andrew: Seems like we may wan to get a better idea of the requirements before making these choices
  - Dan: Expecting that file system access to be handled via the server side
  - Bill: Will be out the next two weeks, will have some UI design activities occuring in the meantime
  - **Plan: Get back to this issue when we have the full time in attendance and when some UI design work has been completed**

Action Items

Action Item	Assignee	Status