2012-10-15 DfR Technical Meeting

Regular Attendees

- Bill
- Dan
- Danny
- Jonathan ⭐

General

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

Discussion Topic

DfR 0.3 Jira

Topic	Discussion Leader
SIDora Update	Dan
MDB WebApp a.k.a OCS Execution Environment	Dan
Interviews and Surveys - Sync Service Survey - Use of Kim Thanos - Requirements Interviews	Bill
Review of Jira tasks in-progress	Bill

Actions from last meeting

Action Item	Assignee	Status
Try the sync rate utility and report your results	All	

Status

- Jonathan
- Bill
- Dan
    - Time disrupted last week slowing progress (little notice family visit)
    - Worked with T.J to prepare "SIDora" AMI
        - The communications are very positive
        - They as supposed to clean up first, then upload image
        - Its was supposed to be finished by Friday but no information
        - I have emailed them this morning
    - Have "directory" object designed and tests on branch
    - Made progress on FITS and pipeline
    - DFR-108 is 50% complete
- Danny

Minutes

Longer term DfR planning

- Kim got back to Jonathan, no longer available
- Discussion with Michele, everyone on the same page
- Short-term goal: Put together the best possible demonstrable prototype we can

- Future:
    1. Need to asses what we are able to do as an org
    2. What kind of partnerships might we be able to capitalize on in a subsequent phase
        - We need more firepower to be able to move into the next phase
    3. How could we interest potential funders (like Sloan) to fund the next phase of work
- Thorny is interested in moving forward with us
    - Need to determine how compatible the SiDora work is with our future direction
- Michele suggested getting in touch with Johns Hopkins, to see what they are doing
- Michele suggested talking to CDL to see what researcher offerings they are planning to put forth
- Jonathan and Michele are starting to reach out
- Iteration 0.3 just became simpler - no more survey and interview work
    - Just need to complete the other pieces of 0.3 to create the best demo possible given the time available
- Need to complete both process and development documentation
- Next monday's meeting to discuss documentation work

Tech Updates

- Given change in direction, Bill will remove survey/interview tasks from 0.3, change priority on other stuff
- We will discuss documentation tasks at next Monday's meeting
- We will need to complete 0.3 development tasks before end of the year (for demonstrations), add documentation tasks for completion soon after end of the year.
- SI is getting their image ready to be delivered to us
- Dan making good progress on incorporating file format characterization and validation into OCS
- Bill doing Java 7 upgrades to DuraCloud; will do DfR afterwards
- Danny will make Upsync available to Jonathan