# 2012-12-03 DfR Technical Meeting

## Regular Attendees

- Bill 🜟
- Dan
- Danny
- Jonathan (Travel?)

#### General

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

### Discussion Topic

Topic	Discussion Leader	
Michelle Demo	Jonathan (or Dan)	
SiDora Update	Dan	
Review of Jira tasks in-progress	Bill	

#### Status

- Bill
- Dan
- o Incorporated revisions to object metadata to make them work better from DG (Erin) meetings
  - Outstanding questions include search terms
  - Sidora uses two navigation methods (1) the tree, (2) resources (We will use concepts artificial but saves time)
    - Tree is only "concepts" kind of major content bundle and generally used only once (thought not restricted)
    - "Resources" are more like content items that are to be used and re-used in association with "concepts"
  - The problem is that resources are harder to find for re-use
- Erin will continue to work one-on-one with me to work on smoothing the data (content, metadata)
- o Performed dry run demo for Jonathan and Danny on Thursday
  - Succeeded at Box.com directory integration on Friday
  - Working on some improved metadata incorporation into LIDO datastream
  - Working on enabling more "viewers" in Sidora (text, pdf, CSV or equivalent)
- Found a problem with URL qualified names for data files (work around make sure they use no restricted characters)
- The above requires working on refactoring SimpleProcessor to permit creating demo objects and ways to easily add business logic
- Nearly complete is a revision that permit adding a log message for ingest (the old one won't work
- Put Droid task on old until above is done DROID by itself (30% complete) To restarted work last week
- Danny

#### Minutes

- Michele Demo: planned for 1-2pm on Thursday
- · Demo last Thursday for Jonathan, things mostly worked
  - Walked from end-to-end
  - o Dan did local installation of UpSync
- UpSync using directory with some files, files were moved to SiDora
- Jonathan wants files to show in the SiDora tree
  - O Still work to add concepts into SiDora
  - O Thorny has modeled ordinary things as resources (images, etc) which do not show in the tree, but are attached to concepts
  - Need to be able to find and see resources
  - o Instead, going to use concepts (there are 10 or 12 built-in concepts), all are associated with a known metadata schema
    - LIDO seems like the best general purpose concept
    - Dan set up files to come in as LIDO, with Dublin Core as well
- · Jonathan would like:
  - O More object-specific metadata in the LIDO
  - Of the built-in viewers in SiDora, the only one that works well is the image viewer (JPG and TIFF).
    - Would like to have a viewer for PDF, CSV (tabular), text
- Dan has gotten Box.com working with the UpSync tool
  - Would be possible to use Box.com REST API to poll for changes, then push to DuraCloud
- Jonathan, Danny, and Dan will conduct the demo: Jonathan will be talking, Dan will be running the demo
- Goal: Release code next week. No code changes the week of the 17th.
- Danny updated UpSync to capture time stamps and full file path

# Action Items

Description	Assignee	Status
Send out Doodle to schedule advisory group demo	Jonathan	