

# 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               |
| <a href="#">Review of Jira tasks in-progress</a> | Bill              |

## Status

- Bill
- Dan
  - 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)
  - 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 hold 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
  - 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
  - Still work to add concepts into SiDora
  - 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
  - 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:
  - 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 |        |