

2018-02-13 Sprint planning

- Current sprint runs until 2/16/2018
- Many DataDrivenAg tasks will get done, but some will likely roll over
- Sprint 41 - 2/19 - 3/2
 - Craig at WT all-hands
 - DataDrivenAg hackathon support
 - HackIllinois
 - RDAP (end of March)
 - ESIP pilot
 - Globus World in April
 - SI2 proposal in April

MDF recap:

- They saw value in Forge + other things (i.e., globus endpoint)
- They liked the "badge" idea
- MDF meeting prior to Globus World and would like to show this off in some way
- Discussion about ALCF deploying similar services (Kubernetes cluster, interactive analysis environments). Curious technical requirements about package preservation across container restarts.
- GlobusWorld story is the same:
 - Assumes **Globus auth integration complete**
 - MDF story
 - Research learns about Forge, goes to Github, clicks "Explore Forge in Workbench"
 - Can launch personal Globus endpoint (this isn't automated yet, but the goal is to automate with Globus auth integration)
 - Run through tutorial that transfers data from MDF to Workbench for exploratory analysis (tutorial doesn't yet exist, since MO says the "real" data isn't accessible)
 - TERRA story
 - Researcher running analysis on TERRA-REF Workbench can use Globus personal endpoint to transfer data into system

RDAP prep:

- Define system requirements
- Define what we're doing (i.e., Clowder or CKAN or other)?

ESIP pilot:

- Could hold til next sprint.

Technical debt

- Upgrading to 1.8
- Finish the task of migrating to 1.5 go client but running in 1.8 context
- We can then use Terraform in place of deploy-tools

NCSA Workbench

- Start compiling list of projects that could/would use this
- Start with Clowder and DataWolf

Stories:

- Globus auth
- Automating personal endpoint
- Tie up NDS-1117 w/ integration tests
- CI