

2016-08-01 Kickoff

Agenda

- Project updates

Who	Plan for the week (Monday)	Accomplished (Friday)
Jing Ge (Know Eng)	• Package python code and change dependencies accordingly	
Rob Kooper (TER RA)	• Vacation	• Vacation
Sara Lambert	Development: ☐ NDS-412 - Cloned specs cause ambiguity in the Add/Edit Spec Dependency List RESOLVED ☐ NDS-387 - "New XXX" forms in Add/Edit Spec view should validate user input RESOLVED ☐ NDS-390 - Edit / Delete Spec should be disabled when a stack exists of that spec RESOLVED ☐ NDS-398 - UI should automatically generate secure random passwords where necessary RESOLVED ☒ NDS-397 - Add missing fields to the "Edit Spec" view RESOLVED Next week (or this week if there's time): ☒ NDS-399 - Migrate upstream NDS Labs Docker images to auto-build RESOLVED ☒ NDS-366 - Prototype Jenkins Docker build/tag/push RESOLVED	Development: ☐ NDS-412 - Cloned specs cause ambiguity in the Add/Edit Spec Dependency List RESOLVED ☐ NDS-390 - Edit / Delete Spec should be disabled when a stack exists of that spec RESOLVED ☐ NDS-398 - UI should automatically generate secure random passwords where necessary RESOLVED ☒ NDS-397 - Add missing fields to the "Edit Spec" view RESOLVED ☐ NDS-387 - "New XXX" forms in Add/Edit Spec view should validate user input RESOLVED Review: ☒ NDS-374 - Opinionated Python extractor development environment CLOSED Still working on: ☐ NDS-325 - Review LaTiS Pull Request CLOSED ☒ NDS-366 - Prototype Jenkins Docker build/tag /push RESOLVED
Kenton McHenry	• Blue Waters workshop • CC* proposals • DIBBs/DataNet position paper	• Blue Waters workshop • CC* proposals (coming together) • Revised DIBBs/DataNet position paper and sent back • Distributed NDSC draft report to TAC
Michal Ondrejcek (MDF)	• script for parsing log files • continue description of AFM format ibw with Todd • templates with MDF description, data ingestion, screenshots • meet with prof. Jasiuk's student, insert data	• done, discuss details with Ben such as successful zero data transfers • meet Kathy Walsh and Scott McLaren, parameter description • follow with Dr. Swiech's dataset

David Raila (Psi)	• PSi ◦ test large messaging - They wish to send up to 50MB messages, unclear how well this might work ◦ develop an example using messagepack for packing data structures over channels ◦ define and prototype integration with kacpers suggestions for workflow, data management, and jupyter - clarify who's doing what • NDS  NDS-395 - Starting Mongo with GFS quota enabled crashes ◦ GFS CLOSED  NDS-295 - Anyone from any container can query etcd on any master on any cluster REOPENED  NDS-346 - Determine issues when CoreOS rolling-update is enabled CLOSED  NDS-343 - Implement local docker hub cache in-cluster RESOLVED	Demonstrated multi-model messaging library, helped modelers integrate to the updated interface, transferred wiki to Cis, attended CiS architecture/design meeting 1.5 h, discussed RPC-semantics over AMQP for refactoring model codes into small components. Packer - deferred pending architectural discussions. NDS-422 - adapt to new MTU - abandoned after nebula MTU was reverted Reconfirmed NDS-344 after nebula MTU turbulence - Craig was having difficulties reproducing tests. NDS-395 in progress NDS-343 testing prior to PR/review NDS-262 in progress - interrupted by nebula MTU
Kanda ce Turner	• NDSC6 Planning	
Craig Willis (TERRA)		