
























2016-08-01 Kickoff

Agenda

- Project updates

Who	Plan for the week (Monday)	Accomplished (Friday)
Jing Ge (Know Eng)	<ul style="list-style-type: none"> • Package python code and change dependencies accordingly 	
Rob Kooper (TER RA)	<ul style="list-style-type: none"> • Vacation 	<ul style="list-style-type: none"> • Vacation
Sara Lambert	<p>Development:</p> <ul style="list-style-type: none"> •  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 <p>Next week (or this week if there's time):</p> <ul style="list-style-type: none"> •  NDS-399 - Migrate upstream NDS Labs Docker images to auto-build RESOLVED •  NDS-366 - Prototype Jenkins Docker build/tag/push RESOLVED 	<p>Development:</p> <ul style="list-style-type: none"> •  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 <p>Review:</p> <ul style="list-style-type: none"> •  NDS-374 - Opinionated Python extractor development environment CLOSED <p>Still working on:</p> <ul style="list-style-type: none"> •  NDS-325 - Review LaTiS Pull Request CLOSED •  NDS-366 - Prototype Jenkins Docker build/tag /push RESOLVED
Kenton McHenry	<ul style="list-style-type: none"> • Blue Waters workshop • CC* proposals • DIBBs/DataNet position paper 	<ul style="list-style-type: none"> • Blue Waters workshop • CC* proposals (coming together) • Revised DIBBs/DataNet position paper and sent back • Distributed NDSC draft report to TAC
Michal Ondrejcek (MDF)	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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)	<ul style="list-style-type: none"> PSi <ul style="list-style-type: none"> 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 <div> <div>  NDS-395 - Starting Mongo with GFS quota enabled crashes </div> <div>  GFS <div>CLOSED</div> </div> </div> <div> <div>  NDS-295 - Anyone from any container can query etcd on any master on any cluster </div> <div>  REOPENED </div> </div> <div> <div>  NDS-346 - Determine issues when CoreOS rolling-update is enabled </div> <div>  CLOSED </div> </div> <div> <div>  NDS-343 - Implement local docker hub cache in-cluster </div> <div>  RESOLVED </div> </div> 	<p>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.</p> <p>NDS-422 - adapt to new MTU - abandoned after nebula MTU was reverted</p> <p>Reconfirmed NDS-344 after nebula MTU turbulence - Craig was having difficulties reproducing tests.</p> <p>NDS-395 in progress</p> <p>NDS-343 testing prior to PR/review NDS-262 in progress - interrupted by nebula MTU</p>
Kanda ce Turner	<ul style="list-style-type: none"> NDSC6 Planning 	
Craig Willis (TERRA)		