

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 Lambrt	<p>Development:</p> <ul style="list-style-type: none"> <input type="checkbox"/> NDS-412 - Cloned specs cause ambiguity in the Add/Edit Spec Dependency List RESOLVED <input type="checkbox"/> NDS-387 - "New XXX" forms in Add/Edit Spec view should validate user input RESOLVED <input type="checkbox"/> NDS-390 - Edit / Delete Spec should be disabled when a stack exists of that spec RESOLVED <input type="checkbox"/> NDS-398 - UI should automatically generate secure random passwords where necessary RESOLVED <input checked="" type="checkbox"/> 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"> <input checked="" type="checkbox"/> NDS-399 - Migrate upstream NDS Labs Docker images to auto-build RESOLVED <input checked="" type="checkbox"/> NDS-366 - Prototype Jenkins Docker build/tag/push RESOLVED 	<p>Development:</p> <ul style="list-style-type: none"> <input type="checkbox"/> NDS-412 - Cloned specs cause ambiguity in the Add/Edit Spec Dependency List RESOLVED <input type="checkbox"/> NDS-390 - Edit / Delete Spec should be disabled when a stack exists of that spec RESOLVED <input type="checkbox"/> NDS-398 - UI should automatically generate secure random passwords where necessary RESOLVED <input checked="" type="checkbox"/> NDS-397 - Add missing fields to the "Edit Spec" view RESOLVED <input type="checkbox"/> NDS-387 - "New XXX" forms in Add/Edit Spec view should validate user input RESOLVED <p>Review:</p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> NDS-374 - Opinionated Python extractor development environment CLOSED <p>Still working on:</p> <ul style="list-style-type: none"> <input type="checkbox"/> NDS-325 - Review LaTiS Pull Request CLOSED <input checked="" type="checkbox"/> 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

<p>David Raila (Psi)</p>	<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 kackers suggestions for workflow, data management, and jupyter - clarify who's doing what • NDS <ul style="list-style-type: none"> ◦ <input type="checkbox"/> NDS-395 - Starting Mongo with GFS quota enabled crashes GFS CLOSED ◦ <input type="checkbox"/> NDS-295 - Anyone from any container can query etcd on any master on any cluster REOPENED ◦ <input checked="" type="checkbox"/> NDS-346 - Determine issues when CoreOS rolling-update is enabled CLOSED ◦ <input checked="" type="checkbox"/> NDS-343 - Implement local docker hub cache in-cluster RESOLVED 	<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>
<p>Kanda ce Turner</p>	<ul style="list-style-type: none"> • NDSC6 Planning 	
<p>Craig Willis (TERRA)</p>		