

2016-11-28 Kickoff

Agenda

- Project updates

Who	Plan for the week (Monday)	Accomplished (Friday)
Jing Ge (KnowEng)	• Keep working on memory profiling for Gene_Prioritization_Pipeline and GeneSet_Characterization_Pipeline	• Using different Python memory_profiler to profile memory usage for each function. Tools including Valgrind, memory_profiler, heapy, top and htop. • Manually calculated size of every single variable and compared with existing tool as suggested. • Created a formula which can indicate the estimated memory usage given input data size respectively.
Rob Kooper (TE RRA)		
Sara Lambert	Development / Discussion ☒ NDS-668 - Investigate load issues on LMA • node RESOLVED ☒ NDS-691 - Explore what happens when bad things happen • things happen RESOLVED Review ☐ NDS-630 - Change NRPE config to support custom limits • custom limits CLOSED	• NDS-691: Explore what happens when bad things happen - In Progress • NDS-600: Add nagios monitoring to master - In Review • NDS-534: Is the Ansible "forks" parameter set too high? - Resolved • NDS-367: Revisit Eclipse Che - Reopened • NDS-275: Explore using Google Analytics to examine and improve UX - Resolved • NDS-157: Investigate Unit/E2E testing for GUI - Resolved
Kenton McHenry		• Brown Dog review prep • DIBBs proposal
Michal Ondrejcek (MDF)	• brainstorming for a new proposal • Globus API • mdf VM on Nebula update	
David Raila (Psi)		• NDS-697: Disable CoreOS updates/reboot in ansible - Resolved • NDS-693: Test Gluster sharding config - Resolved • NDS-395: Starting Mongo with GFS quota enabled crashes GFS - Closed • NDS-262: Stress-testing on prototype GlusterFS - In Progress • NDS-223: Site admin can deploy Gluster services as Kubernetes services - Resolved
Kandace Turner	• Assisting with DIBBs proposal	
Craig Willis (TERRA)		• NDS-703: Promdash deployment via Ansible is not idempotent - In Review • NDS-695: Disable IPv6 - In Review • NDS-674: Add pyCloudwder development environment - Closed • NDS-668: Investigate load issues on LMA node - In Review • NDS-660: Investigate issues on beta master node - In Review • NDS-642: Fix issues reported by Qualys - Closed • NDS-630: Change NRPE config to support custom limits - Closed • NDS-348: Implement backup of glusterfs global filesystem - In Review