Cameron Harr
Supported Projects: DTN, CSS File System

Quarterly Report for Jan. 1, 2018 – Mar. 31, 2018

Quarterly Synopsis:

The DTN nodes and CSSFS file system are in a relatively stable state and therefore Mr. Harr was mostly in a routine maintenance role during the quarter. However, in addition to maintenance, Mr. Harr assisted other team members with various configuration and software changes, detailed below

Quarterly Accomplishments:

- Updated Synda nodes to Synda version 3.9
- Updated OS on DTN nodes to latest version (TOSS 2.6-10)
- Updated CSS03 infrastructure to latest software and firmware releases
- Re-sized CSS03 file system partitions to allocate more space for user_pub f/s.
- Assisted with GPFS setup and configuration on non-LC clients
- Worked on FY18 expansion plan for CSS03 file system
- Helped support CSS01 and CSS02 hardware and file systems
- Met with team members and helped develop plan to re-purpose CSS01 and CSS02 file system hardware. Specifically, the agreement was to be done with the legacy file systems by the end of June 2018.

Next Quarter's Roadmap:

- Finalize FY18 CSS03 file system expansion plan
- Procure CSS03 expansion equipment
- Help re-purpose CSS01/CSS02 hardware as new scratch-class file systems.