



Storage Services Administration

CSAID Ops

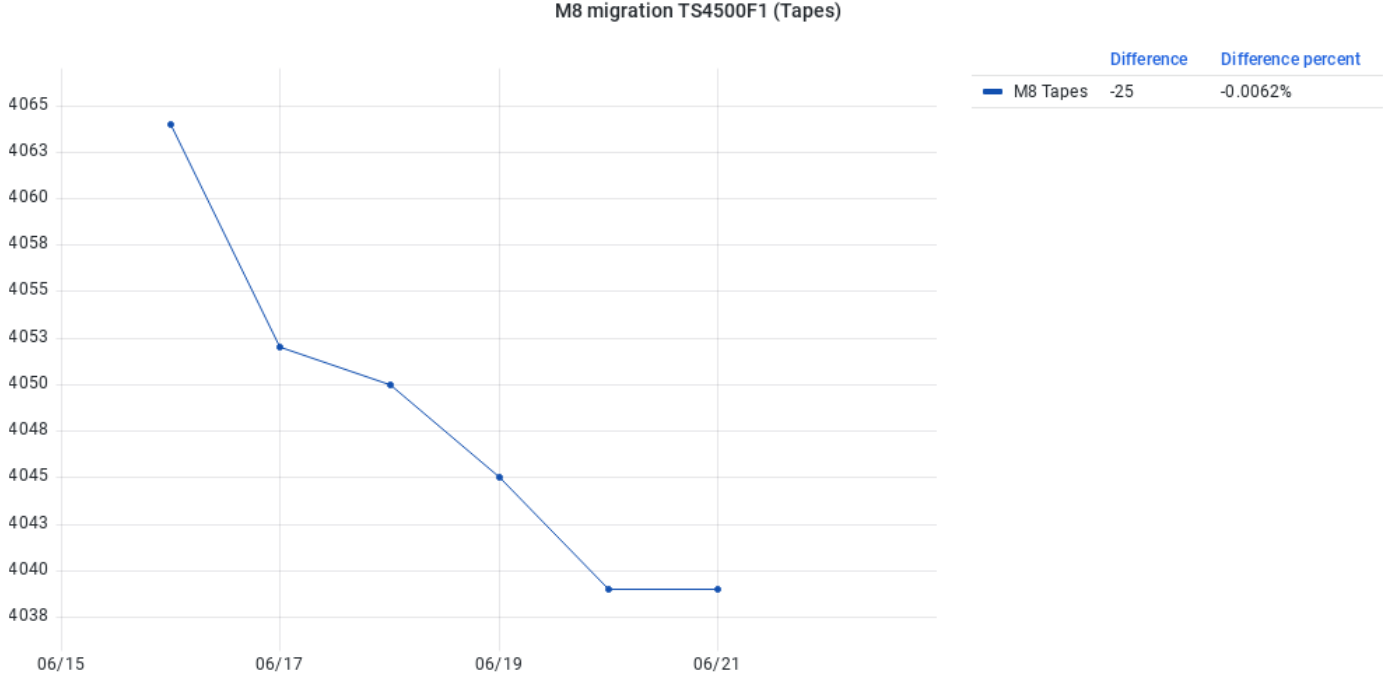
July 09, 2024

Disk Storage Updates

- **Shared (Public)**
 - 100G s-dcs-fcc2-33 uplink has maxed out between 3AM and 11AM Monday morning(7/8). dCache remained working well.
- **CMS**
 - 8 remaining new FTSs to be added to EOS.
 - dCache Alma 9 upgrade – 8 dCache head nodes remaining and one FTS node. Need an exemption for these and will be upgraded in the 2nd week of July (220/229).
 - To take place next week.

Tape Storage Updates

- No relevant incidents.



M8 migration – 4039 tapes left (Shared)

Tape Storage Updates – Enstore Alma 8

- Debug continues for ATTO/Spectra movers.
- Memory allocation problem found in FTT code.
- Problems when forking the mover threads.

CTA – Pre-production

- Enstore moving to Alma 8 is the big activity in the TI group
- Monitoring discussion planned
 - Some monitoring moved to OKD,
 - The current cloud prober, Prometheus and frontend stuff has moved
 - Not all monitoring can be moved and we have to see what works for TI and within the division
- Everything is upgraded to Alma 9 but CTA is not fully installed on everything we were using on sl7 and some NFTables work needs to be done.

