



CSAID Operations Report

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Compute Services Infrastructure (CSI) group

July 16th, 2024

Public Compute

GPGrid:

- CILogon outage on Monday, roughly between 9:00 am and 12:10pm. This left users unable to submit jobs, and jobs unable to run at remote sites due to pilots failing to refresh their tokens
- Still seeing issue with CPU and Memory reporting for jobs running at FNAL. Doesn't appear to be affecting offsite jobs. Met with condor devs during condor week to discuss. WIP
- Kernel reboots scheduled for Wednesday's downtime

LQCD:

- Utilization remains near optimal with availability at 97%.
- Still adding new users every week

CMS

CMST1/LPC:

- Kernel Reboots this Wednesday
- LPC Schedds failing negotiation and having idle jobs. Appears to be an intermittent issue, possible fix deployed.
- Overloaded pilots were failing and so we needed to add missing RPMs(bc) to the container(difference between SL7/EL9)
- We saw broken tarballs on the OSG Tiger Prod factory – asked OSG to fix the tarballs
- SLC6 workflows are experience failures at FNAL. Farrukh gave a suggestion on possibly fixing this.

CMS SI:

- Cmsgwms-submit6 is the only machine that is SL7. Dev's need more time to wrap up their debugging.

Tickets

StashCache issue:

- Jobs are failing to access files from the StashCache area. Testing with a few jobs, and things test fine. Processing at scale seems to be issue. Dune, SBND, and others affects. Debugging is proving to be difficult. INC000001175284

CILogon Outage Tickets:

- INC000001176914 , INC000001176917, INC000001176929, INC000001176939, and INC000001176934. Filed from Icarus, mu2e, annie, and genie respectively.