DUNE Operations Meeting Week Of 2023-03-25

Call details are on https://indico.fnal.gov/event/63084/

General Information

- The purpose of the meeting is:
  - to report significant operational issues (i.e. issues which can or did degrade experiment or site operations) which are ongoing or were resolved after the previous meeting;
  - to announce or schedule interventions at sites or services;
  - To inform about recent or upcoming changes in the experiment activities or systems having a visible impact on sites;
  - to provide important news about the middleware;
  - to communicate any other information considered interesting for DUNE operations.
- Any topic requiring more than 5 minutes of discussion should be noted and then discussed at another venue
- Whenever a particular topic needs to be discussed at the operations meeting requiring information from sites or experiments, it is highly recommended to announce it by email to the dune-computing-sites list (at listserv.fnal.gov) to allow the meeting coordinators to make sure that the relevant parties have the time to collect the required information, or invite the right people at the meeting. It is requested that such topics be announced no later than COB the Friday before the next meeting."
- Relevant contacts for test beams, services, and sites below should replace the "NC" either wiith a status or with "NTR" (nothing to report)

Monday 25 Mar 2024

Attendance:

S. Timm, K. Herner, J. Perry, R. Illingworth, G. Merino

Production Calendar:

https://calendar.google.com/calendar/u/0/r/month?cid=i7ljnj9ilk70hin7cr1l2e1kj4@group.calendar.google.com&pli=1

Last production meeting: https://indico.fnal.gov/event/63916/

Jake ready to start PD-HD production (slack)

Announcements of Significant Operational Issues:

AWT reads from DUNE_US_FNAL_DISK_STAGE at Fermilab failing, turns out the staging pool has been offline over the weekend due to filling up on Friday, under discussions with fermilab storage admins how to get out of this.

We are now on new /exp/dune/data volume. Not all user data migrated yet.

Dunegpvm10-15 moving to Alma9 on March 27?

Running Expt. Round Table

NP02: NTR
NP04: NC

ArgonCube 2x2: Met with them last week–no LAr in the cube yet but they are doing some readout tests with GAr.. have notified the various people they have to talk to us re. metadata

TOAD: NC

Iceberg: NC

DUNE Services Round Table:

Data Management: Sweep for duplicate and missing files in the fardet-vd almost complete, hope to finish later today. Fighting the above issue with disk space as well. Expected dress rehearsal date April 9-10

Authentication: NC

Global Pool: NC

Monitoring: NC

Workflow (justIN): New release deployed

AWT/ETF: NC
        AWT: https://justin.dune.hep.ac.uk/dashboard/?method=awt-results

ETF:
https://etf-dune-prod.cern.ch/etf/check_mk/index.py?start_url=%2Fetf%2Fcheck_mk%2Fview.py%3Fview_name%3Dallhosts

Database Servers: NC

Networking: NC

Sites Round Table

BR-CBPF: NC
CA-Victoria: NC
CA-SFU: NC
CERN: NC
CH-BERN: NC
CZ-FZU(Prague): NC
ES-PIC+CIEMAT: Today and tomorrow in yearly scheduled downtime
FR-CCIN2P3: NC
IN-TIFR: NC
IT-CNAF: NC
NL-NIKHEF/SurfSARA: NC
UK-GRID-PP:
     Edinburgh: NC
     Manchester: NC
     RAL-Tier1: NC
     RAL-PP: NC
     QMUL: NC
     Liverpool: NC
     Durham: NC
     Oxford: NC
     Bristol: NC
     Sheffield: NC
     Imperial: NC
     Brunel: NC
     Lancaster: NC
     Other:
US-BNL: NTR
US-FNAL:
     Enstore/dCache: Open incident re the filled-up staging pool. Ipv6 debugging continues..
     Ceph migration: Now on new.. Some old stuff still need to be migrated over.
     Dunegpvm migration: Expect dunegpvm10-15 to migrate this week
     Spack status: sl7 container setup should work now. Fife_utils work outside the container.

Jobsub_Lite: New release 1.7 out soon
Batch Clusters: NC
Computing Access: NC
Wiki/Documentation: NC
US-HEPCloud (NERSC): GPU detection via CUDA at NERSC not working.
US-OSG-Opportunistic: NC

Review of github issues https://github.com/DUNE/dist-comp/issues