PDSF User Meeting

March 4, 2014
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Utilization
Past Outages

- 2/5/14 (10 – 11 pm): Project outage
- 2/11/14: NERSC system wide outage
- 2/21/14 (10 – 11 am): Load Balancer outage
Planned Outages

• None
Other Topics from PDSF Staff

• New login nodes are online
  – Accessed via load balancer at pdsf.nersc.gov
    • Individual access is available via pdsf6, pdsf7, pdsf8. However, if you log directly into a node, you may get kicked off in the event of maintenance
  – Can still get to old login nodes with ssh pdsf[1-4]
  – Please move over any crons and update any scripts

• Global Scratch is mounted on all new nodes
  – PURGED every 12 weeks
    – Default quota of 20 TB and 4 M inodes
    – Only available on the Mendel compute and login nodes
    – Must run with –l gscratchio=1 to get steered to the right nodes
Other Topics from PDSF Staff Con’t

• **NERSC home directory testing**
  – Homes warranty extended until NERSC move
  – One possibility is to switch to NERSC homes
  – Available for testing now
    • Looking for brave volunteers for testing
Topics from the Users