PDSF User Meeting

August 6, 2013
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Utilization
Past / Planned Outages

• Past
  – July 26th 4 days: eliza18 disk failure, degraded access
  – July 30th all day: Upgrade and rework network, new kernal and new GPFS, ALICE grid updates, theory group moved from “other” to “pdtheory”
  – July 31st 6 hours: project unavailable everywhere

• Planned
  – August 20th All day: Mendel upgrade (PDSF will be online, just reduced nodes)
Other Topics from PDSF Staff

• PDSF user meetings now monthly
  – Will increase as requested

• Best Practices Page finished
  – Guidance for new users, what not to do, how to kill your jobs

• “Office Hours”
  – Every other Thursday (starting this week), 2:00 to 4:00 pm in room 50-0143. Good time for new users to get help

• Iwona away until 8/13
Other Topics from PDSF Staff: In Progress

- **Benchmarking**
  - Runs every hour, reads and writes test files from each eliza sequentially
  - Also tracks ganglia IO information and queue IO requests
  - Working to understand network between computes and elizas
Other Topics from PDSF Staff: In Progress

- **Test files**
  - Putting them together over the next few weeks

- **Benchmarking**