CEP3 Cluster

This is the entry point for all CEP3 related information. CEP3 is the new processing cluster that will be configured as a managed cluster. Users will be allotted time through a time allocation committee and will have restricted access for a limited amount of time.

CEP3 setup and configuration

- CEP3 system setup (hardware, OS, packages, etc.)
- CEP3 cluster/job management software (Slurm) information

CEP3 Science Support documentation

- How to enable user processing on CEP3
- Notes from Science Support on the issues found when managing reservations on CEP3
- Data transfers on CEP3
- Remove users/accounts from Slurm

CEP3 User documentation

- How to obtain access to CEP3 and its nodes
- What software and which version is available on CEP3
- How to setup standard CEP user login environment
- How to get user data on and off CEP3
- How to specify and run jobs on CEP3 (for access to nodes)

CEP3 Usage Schedule

- CEP3 access and Users time slot

CEP3 Testing

- CEP3 early access testing setup
- CEP3 early access User and Usage Notes

Meeting notes

- Notes of the daily CEP3 setup meetings (Aug/Sep 2014)
- Notes of the CEP3 usage simulation on 19 August 2014
- Notes from the Demo for science support on Sep. 3rd 2014

- Notes from the CEP3 review on Jan. 29th 2015

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