

Zeus User Meeting

April 25th, 2012

Agenda

- Upcoming downtimes
- Known Issues
- NCEP directory links
- Protecting restricted data
- Q&A

Downtime Schedule

- We will have a downtime sometime in May
 - Primary reason is to upgrade Lustre to solve the prepend filename bug
- More details will follow in the next two weeks. We suspect more work will need to be done, but if we don't find it we will have a downtime just to upgrade Lustre.

NCEP directory links

- The links in the root filesystem (/com, /ptmp, etc) are temporary and will be removed soon.
- We will be providing links for you through a special ncep module. This will be installed in the next week.

Variable Name	Path
NCEPCOM	/scratch2/portfolios/NCEPDEV/rstprod/com
NCEPNCEP1	/scratch1/portfolios/NCEPDEV
NCEPNCEP2	/scratch2/portfolios/NCEPDEV
NCEPPROD	/scratch2/portfolios/NCEPDEV/rstprod
NCEPNWPROD	/scratch2/portfolios/NCEPDEV/rstprod/nwprod
NCEPPTMP	/scratch2/portfolios/NCEPDEV/ptmp
NCEPSTMP	/scratch2/portfolios/NCEPDEV/stmp

Define these paths as variables in your script and reference the paths. DO NOT HARDCODE paths across your scripts. This is not portable.

https://nescdocs.rdhpcs.noaa.gov/wiki/index.php/Using_environment_variables_for_paths

Outstanding Issues

- Details of issues and current status can be found at:
 - https://nescdocs.rdhpcs.noaa.gov/wiki/index.php/Known_Issues
 - We'll take a look at this site...

Protecting Restricted Data

- We are testing a method to protect restricted data on Zeus.
- Change will be coming in the next few weeks, stay tuned...



Any Questions?