e-Infrastructure Commons monthly meeting Report for Accounting Portal

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Accounting Portal Updates
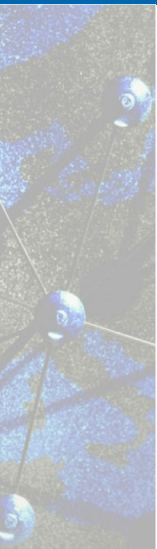
- OTAG to discuss portal requirements. A complete survey of requirements was carried out, and each one was examined in turn and updated.
- Work on implementation of the navigation in the New Accounting Portal. Work on implementing the new navigation tree based on VO disciplines. The period comparison functionality will be implemented in future versions of the portal.
- Work on the first/main page on the portal, supporting graphing data from the last weeks, months and years.
- Tuned the database to allow more concurrent connections.

- Installed watchdog service to automatically recover from Apache downtimes. This will improve the availability of the portal in several common scenarios.
- Implemented logrotate to avoid out of disk space events. This allows better reporting without requiring manual management of the free space.
- Changed Tier1 and Tier2 views in production to use EMI3 WLCG data.

- Demo of the Portal: A demo of the first page and navigation for February.
- Evaluated problems with sites reporting 0 cores in WLCG multicore accounting.
- Requested additional SSM queues to solve synchronization problems with different instances of the portal.

- Support for historic NGIs.
- Better OSG User reporting.
- Portal rewrite February demo
- Portal rewrite new tree implementation.