GOCDB Status Update

David Meredith, John Casson

- V4.4 released 10-09-2012.
  - Addresses a number of smaller RT feature requests and GUI improvements. https://www.sysadmin.hep.ac.uk/svn/grid-monitoring/tags/gocdb/GOCDB-4.4/changeLog.txt
  - Fixed RT tickets: 1099, 1097, 1210, 1016, 1095, 4270, 1096, 3249, 3635, 3521
- Central portal harmonisation: Removal of separate input/read-only instances.
- Decision taken at OTAG@TF to drop GOCDB regionalisation following NGI polling/requirements analysis (no Regional-Publishing GOCDB in future).
- GLUE2 XML rendering progress towards a Flat XSD (requirements and design options presented at OGF 35, 36 and TF). First draft of schema and GFD in next month or so.
  - Is required for GOCDB GLUE2 compatibility work.
- Support provided to EUDAT to upgrade to v4.4 and address EUDAT requirements: http://creg.eudat.eu

Next

- New Service type requests:
  - CUSTOM.perfSONAR.bandwidth
  - CUSTOM.perfSONAR.latency

- Continue GLUE2 work to finalize GFD/XSD.
- Complete rollout of MVC and Query2XML for PI queries. Remove legacy code.
- Schedule v4.5 release (to complete MVC/Query2XML rollout and address more smaller RT ~Jan 2013).
- Investigate support for new open source RDBMS, e.g. Postgres (currently heavily dependent on Oracle).
- Continue EUDAT support work and requirements capture.