



GOADB ADVISORY GROUP

Minutes of Meeting 3 held by teleconference on 27th August 2008, 1000-1030

Present:

Gilles Mathieu
Claire Devereux

Kai Neuffer
Mingchao Ma

Helene Cordier
John Shade

Rolf Rumler
Torsten Antoni

Apologies: John Gordon, Cristina Del Cano Novales

AGENDA

1. Recent implementations
2. Requests received
3. Release schedule
4. AOB

1. Recent implementations:

Since the last release in August the following have been completed:

- The ability to delete downtimes – will go live with the next release
- Add Gridops tools to the GOCDDB and downtime declaration procedure – planned for next release (currently with Osman)
- Add field to differentiate between nodes removed vs those of unknown status. Discussed with SAM and the field is already there and taken account of by Gridview. Therefore its with SAM and the COD should keep an eye on it.
- Failover – has been completed and there is now a local backup at RAL. Since the release of v3.1 the GOC portal can cope with different databases and different models, e.g., read-write and read-only. Three databases have been set up. The master at RAL, a RAL local back up and a replica instance at CNAF. Switching between read-write and read-only it quick. The portal is ready as is the local backup. It's a partially manual process. There is a dump every 2 hours and the switch of the portal to R-O can take place in less that 10 min. The data is a max of 2 hrs only so very recent additions will not be included, but this is deemed acceptable because GOCDDB is relatively low traffic. It will be tested next week is a schedules downtime for a hardware update.

The next step is the CNAF replica. It is almost ready and works with the master portal but suffers from a very slow connection. Then the replica will be tested. The final step will be to define the frequency of updates between the master and replica. The hope is this will be ready by EGEE08.

2. Release Schedule

Version 3.1 of the GOCDDB and portal has been released. All requests in the release are live and online. There will be a minor release, probably in mid-September before EGEE08. The next major release will be focusing on a set of tools for accessing the database. Documents for a discussion on a new architecture for GOCDDB should be ready for EGEE08 GAG face to face meeting.

3. Recent requests

There have been few requests received. Two have already been moved to the task list. First is a request to enlarge the size of a text field. Second, from the OAT monitoring team, is a simplification of code.

One new bug has been identified that appears to affect Germany only, whereby selection of list of site's security under scope shows a blank page. Mingchao offered to investigate this because he does not get this problem.

There are two items for discussion. The first is a request for additional downtime broadcast notification options. After discussion with the CIC portal developers it was decided that this

problem is probably not worth investigating as the notifications are likely to themselves change over the next few weeks/months. It was decided to discard this request. The second request also relates to broadcasts. It will be discussed at the SA1 meeting following which it will be updated in Savannah.

4. AOB

Helene asked whether there was a use case being considered for a dashboard showing downtimes. Gilles announced that this was going further and there was consideration of developing a Google-Calendar type RSS service for displaying downtimes. Thus there are two themes - to develop feeds and a service and to develop dashboards.

Date of next meeting (face to face):

1600 - 1730, 22 September 2008 Istanbul, September 2008.

Next teleconference

End October/beginning of November

Following Face to Face

Thursday 4th December 2008, Abingdon, Oxfordshire, UK.