# **Minutes EGI-JRA1 phone conference 25/02/2014**

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## **Participant List**

David Meredith (DM) Marian Babik (MB) Helmut Dres (HD) John Gordon (JG) Malgorzata Krakowian (MK) Ivan Diaz Alvarez (ID) Stuart Pullinger (SP)

#### **Milestones & Deliverable**

- MS711
  - Current Status: External review completed
  - Draft Complete: 31st of January
  - o Document URL: <u>https://documents.egi.eu/document/2069</u>
  - Moderator: Malgorzata Krakowian
  - Reviewer: Christos Kanellopoulos
- D7.4
  - Current Status: ToC
  - Draft Complete: 3rd of March
  - o Document URL: <u>https://documents.egi.eu/document/2121</u>
  - Moderator: Peter Solagna
  - Reviewers: Marcin Radecky and Goncalo Borges
- QR15
  - o JRA1 contribution sent to AMB

## **Actions review**

4132: Keep open.

GOCDB team will complete the GLUE2 support after the release of the Multiple Service Endpoints. It will happen in PY5. The other tools have to wait the new GOCDB PI to start its work to be compliant with GLUE2. No other dependencies on GLUE2 identified for the other tools.

**4532**: No progress. Keep open.

**5552**:

No update.

Action on SP & ID: APEL and Accounting Portal team should collaborate to install the regional accounting portal in South Africa.

Action on DS: send the contact of South African people to ID

Action on SP & ID: validate the setup of the regional accounting repo in Greece.

#### 5834:

DS: I'll invite again the PTs to update the wiki page: https://wiki.egi.eu/wiki/Operational\_tools\_testbed

Keep open.

#### 5989 & 5990:

To be done after the deployment of the ops portal 3.0 in production. Work will start in April.

Accounting Portal team didn't receive any information until now.

Keep open.

6047:

see accounting status presentation

6048:

Closed.

6093:

Closed.

6191:

see accounting status presentation.

6192: Closed.

6570: Keep open.

6571: Closed.

6700: Keep open.

## **Accounting status**

Slides uploaded in agenda.

## **Accounting Portal demo**

ID presented the new views for Cloud, Storage and parallel jobs.

## Status update & Requirements analysis

## SAM (Marian Babik and Emir Imamagic)

Slides uploaded.

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- Reconfigured ops-monitor to track Update-22 deployment
  - Update-22 deployed in 37 regions
- Resolved EGI #2791 SAM to monitor service and sites not in gocdb
  - Documentation at SAM FAQ
  - Migration of SAM central services
    - Detailed technical timeplan
    - $\circ$  ~ presented to WLCG OPS and WLCG monitoring consolidation meeting
    - Established production instance at IN2P3 comparison of A/R, report generation, Oracle deadlock issue, instance added to gocdb
    - $\circ$   $\;$  Campaign to change to mon.egi.eu alias to start this week
    - o Preparations for migration of CERN instance to dedicated messaging
    - Next meetings 17<sup>th</sup> March expecting progress on production broker network
- Discussed integration of direct CREAM probes and A/R thresholds change

## **GOCDB (David Meredith)**

Slides uploaded.

Status Update:

- GOCDBv5.2 released 13th Feb
  - Includes Extension properties (custom key-value pairs on Sites, Services, SGs).
    - Some custom properties already added for charging
  - Email notification for roles
  - Refactoring / documentation
  - No issues reported yet
- EUDAT Migrated from GOCDB4 to GOCDB5.2
- New Requirement: New IPv6 address field to be added to Site and Service
  - New <IPv6Address> element added to PI output (get\_site, get\_service\_endpoint, get\_downtime etc)
- Downtime next week to update OS
  - Will test the auto failover during downtime (TBA)
- James leaving the team (leaves DM@40%)
- Prototype multiple endpoint version to be hosted on 'gocdb-test' soon.

## **GGUS (Helmut Dres)**

Slides uploaded.

#### Status Update:

#### New features in the next release 2014-02-26

#### **GGUS** structure

- Decommission SU Deployment Experts
- Create a support unit "AfricaArabia"

#### **GGUS** Interfaces

• GGUS-SNOW: interface GGUS SU "Grid Monitoring" to SNOW

#### GGUS web interface

- Reduce modify section for tickets in status "solved" and "unsolved"
- Remove fields from ticket submit form

#### **GGUS Web interface**

Changes that come along with the merge of ggus and xgus into a common software platform, see list below:

- Migration of the GGUS servers to another subnet to enable replication of data between two locations (campus north/ campus south)
- Moved GGUS user database from Mysql to Oracle.
- Changed structure of the GGUS user database
- Decommission the old domain gus.fzk.de

- Complete rewriting of the GGUS source code
- •
- Shibboleth authentication has been made available and will be configured until the next release
- Registration process (users don't receive a random password via mail as before)
- Login page / homepage for public user (no news section or links of the GGUS tools/reports section)
- "Show all open tickets" link in the homepage goes to the search page with special parameters set
- Help message style (not in separate window as before)
- Slightly changed layout of the web interface
- Different URL's (redirects for the old URLs have been created)
- (example new URL: https://ggus.eu/?mode=ticket\_info&ticket\_id=100000 // old: https://ggus.eu/ws/ticket\_info.php?ticket=100000)
- Remove notification mode "never" (was only used 33 times in 100000 tickets)
- Remove "Mail to anybody" in ticket edit page
- Remove "Training" in the navigation menu
- Remove "LHCOPN helpdesk"
- Remove "Navigation on top"
- Remove in the "Ongoing Worklist & Release notes" page the "Actions planned for next release"
- New location for "Subscribe ticket mode": users can set the notification mode (on solution/every change) at the end of the ticket info page.
- New location for "Subscribe to this ticket": users can subscribe to a ticket at the end of the ticket info page.
- Remove Search ticket -> show/save search as HTML (still available: CSV and XML format)
- Links on homepage "Show team tickets / alarm tickets": show results in different pages ( they go to the search page with special parameters set).
- Selectable options for "Show my complete ticket list": all, open, assigned\_to\_me, involved, subscribed, terminated
- Stopped providing the formerly manually created escalation reports for download. Concerned folders are:
  - Escalation reports WLCG VOs
  - Escalation reports TPMs
  - 2011 (Archive of all)
  - A link to the WLGC Reports will be added to the start/home/index page.

#### Accounting Repository (John Gordon and Stuart Pullinger)

See Accounting status presentation

#### Accounting Portal (Iván Díaz Álvarez)

Slides uploaded.

#### Status Update:

- Security work.
- Backend implementation cost accounting on all views.
- Continuing refactor of the code.
- Monetary cost computation for all views, backend
- implementation

- Country and NGI selection on storage view.
- Work on pay-per-use, general views implemented
- Work on implemented user views for pay-per-use
- Updated RT tickets on dashboard.
- QR15 contribution

#### **Requirements Analysis:**

- RT980: extensions for decomissioned ROCs/NGIs: Needs external support.
- RT3304: Retrieve NGI accounting data There are critical privacy concerns with VO Managers that affect this requirement, please see ticket. A new role for NGI managers should be created.
- RT3497: Summary view in accounting portal home page on progress.
- Storage: Support to Storage jobs data Implemented.
- Application: Support to Application jobs data No data yet.
- Disciplines: Support to Scientific disciplines Waiting for data.
- RT4071: Support to MPI jobs data Implemented.
- RT4609: First implementation of the regional Accounting Portal by Y3 Done, tested with success by NGI GR staff.
- RT6092: Generating report with cost values Implemented for Global and User views, gathering data to improve cloud pay per use calculations.

## Metrics Portal (Iván Díaz Álvarez)

Slides uploaded.

#### Status Update:

- Maintenance
- Bug fixing
- Updated RT tickets on dashboard
- Server updating

#### **Requirements Analysis:**

• No new requirements

## AOB

#### Next meeting:

• Next JRA1 Monthly meeting: 26 February 2014 14:30 – 17:00 CET

## **ACTIONS from today**

- 1. Action on SP & ID: APEL and Accounting Portal team should collaborate to install the regional accounting portal in South Africa.
- 2. Action on DS: send the contact of South African people to ID
- 3. Action on SP & ID: validate the setup of the regional accounting repo in Greece.
- 4. Action on CL: provide Accounting Portal team with the structure of the new VO disciplines classification by February.

5. Action on AS, ID and SP: contact Greek people to understand whether the Greek regional accounting repository and portal are working.