

Minutes for Regional Operations Meeting DECH (19th February 2010)

Attendance:

Peter Oettl, Fotios Georgatos (CSCS)
Christoph Wissing, Dmitri Ozerov (DESY-HH)
Angela Poschlad (chair), Jie Tao, Tobias Koenig (minutes) (KIT)
Martin Braun (ITWM)
Volker BÜge (email feedback from Uni-Karlsruhe)

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(Uni Bonn missing)
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(Uni Freiburg missing)
(Uni Wuppertal missing)
(Uni Siegen missing)

1. Introduction

Announcement:

Operations dashboard

Mail forwarded to list:

The Operations Dashboard will switch to Nagios in the very near future.

Once the stability of the dashboard has been confirmed the switch will occur very quickly, so you will have very little time to gain experience with the new monitoring system before the Nagios based dashboard goes into production.

All site admins/1st line support/ROD teams, can experience the new version of the dashboard at the following URL from friday the 19th of February until Tuesday the 23rd of February, inclusive, at the following URL:

<https://operations-portal.in2p3.fr/nagios/>

A set of pilot ROCs - CE, NE, IT, UKI - will issue a final feedback on the status of this new dashboard on Wednesday the 24th of February. This exercise is considered as the third and last round of testing before the release of this dashboard into production.

Should you want to experience the Nagios based dashboard, i.e. handle alarms, raise GGUS tickets, proceed to escalation steps, please *check with your ROD team first* that they have downloaded instructions from the following URL:
https://forge.in2p3.fr/wiki/opsportaluser/Acceptance_criteria_third_round,

as *your relevant ROD team will have to handle the SAM dashboard and the Nagios dashboard simultaneously*. Further information regarding this is in these instructions.

Any feedback is welcome and can be sent to
project-eu-egge-sa1-c-cod-followup@cern.ch<<mailto:project-eu-egge-sa1-c-cod-followup@cern.ch>>.

Change of information workflow

Mail forwarded to list:

Dear site administrators,

in SA1 coordination it was decided to change the way of information flow. The site reports are not required/activated anymore. If you have any issues you want to have raised in the weekly EGEE operations meeting (taking place each Monday), please provide this information on this list.

The deadline for the ROC reports moved from Monday noon to Sunday night.

Of course you can send the information on any day. Nevertheless, to catch the earliest EGEE operations meeting, please arrange to provide this information Friday noon beforehand.

Recent production updates:

gLite update: Update 61 for gLite 3.1 32 bit and 64 bit version. Various packages including for example a new dCache SRM client

2. Round the Sites

- **CSCS**

- Currently getting new HW going to migrate end of march
- Doubled storage around 1PB
- Set up new WNs
- Going to set up glexec
- Install separate LRMS from the LCG CE
- Set up 3 new frontends (one LCG, one Cream CE, one ARC)
- 1st February: applied some security fixes
- Set up HepSpec benchmark but the results values are still not yet published and the gstat2 storage numbers will be fixed with the new HW migration

- **DESY-HH**

- Not much activity at DESY

- Problems with Icecube jobs. They store a lot of data in the SW area. We have problems to serve the icecube jobs if we allow more than 100 or 200 icecube jobs - >limited possible icecube jobs to 100. In contact with icecube developers
- Next week: Upgrade of one instance of one dCache to 1.9.6.3 (Beyond the golden release.) This update enables a few things but it is not important for the high energy physics community but for others)
- Desy pps finally closed, we run a few services with early adapters within the production infrastructure
- @sites supporting CMS: with recent jobs gLite updates you can't run GSI enabled dCap on your SE any longer
- Questions from Angela:
 - In your Email to Antonio you said that you will have the LFC in the staged rollout. For the Oracle or MySQL backend? LFC for the MySQL backend, VO Box, WMS is released for SL5.
 - Icecube jobs can write in the Software area? Every VO has an SW area (Written by SW manager, read by a lot of jobs). You can't copy easily a huge amount of data to the WNs. Not so strongly involved with the icecube details but in contact with the icecube software developers. We want to protect our infrastructure as good as possible. Other sites have similar problems.
- **DESY-ZN**
No information received.
- **FZK**
 - Yesterday we had a successful downtime. We updated the IOS of a core router, the OS of some file servers, the FTS Service and our dCache headnodes
 - After the downtime we had some problems with our batch system. Caused by missing mounted home directories of some users
- **GoeGrid**
No information received.
- **GSI**
No information received.
- **ITWM**
 - Most services running smoothly except one ticket->Node was shut down
 - Started recent updates for the LCG VOMS service and gLite
- **LRZ**
No information received.
- **MPI-K**
No information received.
- **MPPMU**

No information received.

- **PSI**

No information received.

- **RWTH-Aachen**

No information received.

- **SCAI**

No information received.

- **SWITCH**

No information received.

- **Uni Bonn**

No information received.

- **Uni Dortmund**

No information received

- **TU Dresden**

No information received.

- **Uni Frankfurt**

No information received.

- **Uni Freiburg**

No information received

- **Uni Karlsruhe**

Email received before the meeting:

Hallo Tobias,

leider habe ich wieder eine Meeting-Kollision: Hier der Bericht von UNI-KARLSRUHE:

*Stable service over the last weeks of SE and BDII. No problems occurred.

Liebe Grüße,

Volker

- **Uni Siegen**

No information received

- **Uni Wuppertal**

No information received

3. ROD

- Last Week ITWM: No problematic tickets

- Next week: KIT

- In two weeks: DESY

The shift schedule/rotation plan (WIKI)

<https://twiki.cscs.ch/twiki/bin/view/DECH/RODSchedule>

4. AOB

- No AOB