

Minutes – Grid Operations Meeting – 22 November 2010

Attendants: around 26

1. Information (Mario) :

1. gLite patches in staged-rollout

GLite 3.1			
#4521	SL4	x86_64	R3.1/SLC4/x86_64: LFC_mysql v1.8.0-1
#4520	SL4	ia32 (i386)	R3.1/SLC4/i386: LFC_mysql v1.8.0-1
#4519	SL4	x86_64	R3.1/SLC4/x86_64: LFC_oracle v1.8.0-1
#4518	SL4	ia32 (i386)	R3.1/SLC4/i386: LFC_oracle v1.8.0-1
#4517	SL4	x86_64	R3.1/SLC4/x86_64: DPM_disk v1.8.0-1
#4516	SL4	ia32 (i386)	R3.1/SLC4/i386: DPM_disk v1.8.0-1
#4515	SL4	x86_64	R3.1/SLC4/x86_64: DPM_mysql v1.8.0-1
#4514	SL4	ia32 (i386)	R3.1/SLC4/i386: DPM_mysql v1.8.0-1
#4460	SL4	ia32 (i386)	lcg-CE 3.1.44 SL4/i386
#4387	SL4	ia32 (i386)	CREAM CE 1.6.3 for gLite 3.1/sl4_ia32

GLite 3.2			
#4532	SL5	x86_64	gLExec version 0.8
#4473	SL5	x86_64	R3.2/SL5/x86_64: DPM_disk v1.8.0-1
#4472	SL5	x86_64	R3.2/SL5/x86_64: DPM_mysql v1.8.0-1
#4471	SL5	x86_64	R3.2/SL5/x86_64: LFC_oracle v1.8.0-1
#4470	SL5	x86_64	R3.2/SL5/x86_64: LFC_mysql v1.8.0-1

Mario: glexec, there is no EA, expected that WLCG T1 and T2 to volunteer for it since this is used solely by WLCG VOs.

H.Cordier: will survey French sites for glexec.

Mario: would like to have the ARC sites entering as EA in the SW rollout process.

Josva: Dec. All hands NDGF meeting will communicate with ARC sites for them to enter into the SWRoll test, get EA for ARC. Mario to send links and docs of the process.

2. Proposal for the “New Staged-Rollout template report”:

1. <https://documents.egi.eu/secure/ShowDocument?docid=254>
2. To be used by Early Adopters each time they do a staged-rollout test.

2. Problematic GGUS tickets (M. Gronager/Josva-DMSU)

This ticket is the only one https://gus.fzk.de/ws/ticket_info.php?ticket=54678

Josva gave a report and progress on the BDII update problem, ggus ticket.

(Mario: from the ticket history (update last 19 Nov.) some fixes are under testing)

Helene wants to know when the new version will be released

Josva: there is an DMSU meeting tomorrow (23 Nov) will discuss this

3. Information about operational tools (Emir) :

ARC probes are integrated, we're just waiting for NDGF to send us finalized probes. Also, ARC

probes require additional steps which will be documented on SAM wiki. The next set of probes for integration will be Globus 5 (<https://tomtools.cern.ch/jira/browse/SAM-939>).

(Emir by email: NDGF provided ARC probes so they'll be part of the next release.)

Automatic CA distribution check is finished and it will be rolled out in the SAM-update-08 (<https://tomtools.cern.ch/jira/browse/SAM-877>). In the beginning we'll run it in parallel with the old sam test. Once the operators conclude it is ok we'll switch off the old one.

H. Cordier: asked when is the next Nagios/SAM release

Mario: should be in about 3 weeks to one month from now. Nagios/SAM are usually 1 month apart, will ask confirmation with Emir or Daniele.

(Emir by email: we postponed update-07 to this week so we expect it to enter Software release process next week (and hopefully finish). Update-08 is going to be internal release only as most of the ppl won't be available during holidays. Next public release (update-09) will be in January.)

Freshness test has been clarified, switching it on doesn't affect ARC sites A/R numbers. Since the ARC BDII is different we'll have to wait for ARC PT to provide us with the ARC-specific probes. Details are here: https://gus.fzk.de/ws/ticket_info.php?ticket=64212.

We had a busy week, two tools have released new versions:

Operations portal 2.4:

- charts of downtimes impacting a specific VO
- distribution of the resources of a VO
- <http://operations-portal.egi.eu/aboutportal/releaseNotesBrowser>

SAM update-06:

- the first tool which passed the new software release procedure
- MyEGI - SAM team asked all operators, tool and site admins to provide feedback via GGUS
- we urge all NGIs to upgrade their instances
- <https://tomtools.cern.ch/confluence/display/SAMDOC/Update-06>

Also we had an OTAG meeting this week where we discussed mainly SAM-related issues. Regarding monitoring uncertified sites with SAM (<https://rt.egi.eu/rt/Ticket/Display.html?id=500>) it was concluded to present problems and solutions and make a decision at the OMB (probably the F2F one in January).

High availability of Nagios instances was discussed and possible solutions will be documented and further discussed. Problem of tracking installed SAM versions on NGIs was brought up by Marcin and we're working on a solution (<https://tomtools.cern.ch/jira/browse/SAM-941>).

- Outstanding tickets: Gonçalo about a ticket to Storm, long standing issue

https://gus.fzk.de/ws/ticket_info.php?ticket=61494

The ticket was opened on the 24 August 2010, there was some initial fast response from the 3rd level support unit (developers), but the problem was not solved, and after that initial interaction there was no more response from the developers.

The conditions have changed (installation of new version) with respect to the ticket creator, and this particular problem seems to be solved, but there is nonetheless the un-responsiveness from the developers after the initial interaction.

The next Grid Operations Meeting is set to 6 December 2010, at 14h00 Amsterdam time