Minutes – Grid Operations Meeting – 06 December 2010

Participants: 30

1 - Information (Mario) :

gLite 3.1 patches in "Ready for production" will be released soon (this week):

#4115	x86_64	glite-SE_dcache_info 3.1 SL4 x86_64	3.1.0 Update 68
#4114	ia32 (i386)	glite-SE_dcache_info 3.1 SL4 i386	3.1.0 Update 68
#4112	ia32 (i386)	glite-SE_dcache_pool glite 3.1 SL4 i386	3.1.0 Update 68
#4111	x86_64	glite-SE_dcache_pool glite 3.1SL4 x86_64 (amd64)	3.1.0 Update 68
#4109	x86_64	glite-SE_dcache_srm 3.1 SL4 x86_64 (amd64)	3.1.0 Update 68
#4108	ia32 (i386)	glite-SE_dcache_srm 3.1 SL4 i386	3.1.0 Update 68
#4106	ia32 (i386)	glite-SE_dcache_nameserver_chimera 3.1 SL4 i386	3.1.0 Update 68
#4105	x86_64	glite-SE_dcache_nameserver_chimera 3.1 SL4 x86_64 (amd64)	3.1.0 Update 68
#3882	ia32 (i386)	L&B 1.10, SLC4, 32-bit	3.1.0 Update 68

gLite 3.1 patches in "Staged Rollout"

#4521	x86_64	R3.1/SLC4/x86_64: LFC_mysql v1.8.0-1
#4520	ia32 (i386)	R3.1/SLC4/i386: LFC_mysql v1.8.0-1
#4519	x86_64	R3.1/SLC4/x86_64: LFC_oracle v1.8.0-1
#4518	ia32 (i386)	R3.1/SLC4/i386: LFC_oracle v1.8.0-1
#4517	x86_64	R3.1/SLC4/x86_64: DPM_disk v1.8.0-1
#4516	ia32 (i386)	R3.1/SLC4/i386: DPM_disk v1.8.0-1
#4515	x86_64	R3.1/SLC4/x86_64: DPM_mysql v1.8.0-1
#4514	ia32 (i386)	R3.1/SLC4/i386: DPM_mysql v1.8.0-1

gLite 3.2 patches in "Staged Rollout"

#4532	gLExec version 0.8	**NO EA**
#4473	R3.2/SL5/x86_64: DPM_disk v1.8.0-1	MK-01-UKIM_II
#4472	R3.2/SL5/x86_64: DPM_mysql v1.8.0-1	MK-01-UKIM_II
#4471	R3.2/SL5/x86_64: LFC_oracle v1.8.0-1	**NO EA**
#4470	R3.2/SL5/x86_64: LFC_mysql v1.8.0-1	**NO EA**

glite 3.1 components: there are no EA team doing the staged rollout, and are in this state for 3 weeks.

glite 3.2 components: there are no EA team doing the staged rollout for the LFC and glexec.

It has been decided on the proposal from the glite integration team coordinator and the SW release manager (TSA1.3), NOT to release any component that did not underwent the staged rollout test.

As such, any of the previous components that where not tested WILL remain in this state for as long as it takes, until some EA team does staged rollout on them, so they will not be released into production.

No comments from the participants.

Mario: **will raise this issue in the next OMB.**

There are 2 patches of the glite 3.1 series which are "on hold", the lcg-CE and glite-CLUSTER. There has been some discussion on the release of this version of the lcg-CE which now depends on having the new node type glite-CLUSTER, and implying some major modification to the yaim configuration, and introducing a rather high number of new

variables.

Operational tools: new version of NAGIOS (update 7) now under staged rollout:

https://rt.egi.eu/rt/Ticket/Display.html?id=626

The EA will produce the report and will upload it to the EGI doc server for public availability.

There is a new version of the topbdii with opldap server 2.4 in certification, soon in staged rollout.

2 - Information about operational tools (Emir) :

The NAGIOS update 7 has successful staged rollout and will be announced today.

There was a minor GGUS update last week.

The next SAM/NAGIOS update is scheduled to January, will contain:

- New probe of the CA version, get axiomatically the version, and will run in parallel with the old probe.
- Nagios will have the feature that allows to track which version of it is in production in each region/NGI, at any given moment. Sometimes there are problems and it's difficult now, to know which version we are talking about.
- Support for arc probes.

Finishing the wiki page of operational tools.

Mario: asks for correct published version of every MW service, to track which versions of each service in production at any current time

Emir: this is with the technology providers of each service. Should come in Glue 2.0.

Helene: asks when the Nagios with the new CA probe will be out.

Emir: "*missed the point*"

Mario: this will be in the January release.

3 - COD issues (Malgorzata, Luuk)

Reminders:

1. Since 1.12 org.bdii.Freshness is critical - can raise alarms on Operational Portal.

2. Since 1.12 new version of COD escalation procedure is inforce:

 (https://wiki.egi.eu/wiki/Operations:COD_Escalation_Procedure).

3. Availability/Reliability report for November is now available (GGUS:64892) and COD has started to collect explanations for poor performance - deadline is set to 10 working days since the ticket was created.

4. NGI creation procedure catch up (GGUS: 63562). Still some action needed from:

    - NGI_BY GGUS:64890

    - NGI_CH GGUS:63608

    - NGI_DE GGUS:63606

    - NGI_HU GGUS:63932

    - NGI_AT GGUS:63604

- NGI_NDGF GGUS:63562

Emir, Malgorzata: new name for the Critical Tests is "**Operations Tests**"

Michaela: what happened with the AT_RISK downtime affecting the A/R of November, calculated wrongly:

Edgars Znots, comments on chat:

Edgars Znots corrected, AT_RISK was just not ingnored, I guess someone changed lines in code due to feature add and debug, previously it was ignored, now it was taken into account for this month as the other party in ticket replied, just some code change, failure to adhere to regression tests, but my and other sites have the proper statistics now, so everything is again corrected.

4 - The next Grid Operations Meeting: 20 December 2010 at 14h00 (Amsterdam time)