# Attendance:

James, Nick, Steve, Gilles, Giuseppe, Christos, Cyril, Emir

#### Minutes

-----

SAMAP - work will continue within EGI by Polish NGI.

Robot Certs - We now have a robot cert - problems with Job submission on CREAM CE with it.

James: Get Bug for CREAM CE

MDDB: ITEM: Emir/Wojciech to write down how MDDB would work in a new model... And we'll sync through a Hash.pm or the time being.

### Roundtable

=======

### Packaging/ Build

\_\_\_\_\_

Koji@CERN is Dead. Koji@AUTH will take over. Builds can start again by end of week.

package repo is still in manchester.

Client? old clients are still compatible. Need to change the Twiki.

# Nagios Release

-----

- Will move to production tomorrow

# Q: GOCDB 3/4 switch is ok?

- We'll switch in validation instance to check.

# Validation

- Will validate 2 ROC instances next week. IT + CE.

# Regional Dashboard

-----

Some problems in the last few weeks

- change to Byte message due to STOMP change
- WARNING messages for masked tests
- issues when Nagios changes topology due to problems with GOCDB sync
- still working on flapping mode in the portal

# **GOCDB**

-----

- Progress on input system for GOCDB4. Last phases of writing the components.

# Rollout plan

- We should ask the ROC Managers
- Will ask tools about their migration plan

Gridview/Gstat are two outstanding tools - James to follow up Top BDII configurator....

### **APEL**

-----

Stable again.

# Messaging

\_\_\_\_\_

Will do new release next week once we build rpms. Then convert to using virtual topics.

Should do a test with 4 brokers too.

#### **VO Services**

=======

Use Case: VO Boxes already added to GOCDB. Other services exist which are not their, such a Frontier, Squid. These are not even in the GOCDB.

Want experiments to know when services are up/down via Downtimes.

#### Q: What about PANDA?

Probably not - these are run directly by the experiments.

Gilles: Two categories of services right now - Middleware, operational services. New services in these categories is fine.

Next: How do we allow new types of services to enter?

Define what a middleware/operational service is. Define what the process it. - Gilles to do.

#### Feedback on Nagios

==========

- \* Need to clarify how to send emails on notifications.
- \* root@localhost for contact groups fixed in next release
- Sites dropping out due to problems in GOCDB sync for SAM. Will open bug and follow up.

#### Security Tests

========

- 1) How to securely get results from WN to Nagios server solved by encryption
- 2) How to set ACLs in Nagios so these security critical tests only visible by security officers + site admins

Problem: Nagios doesn't have proper read/write ACLs. Currently everyone has read access. Write access is by GOCDB roles.

#### 2 Options:

- 1 disable 'everything who is authenticated has access to see results' result if you're not in the GOCDB, you see nothing.
- 2 add all people in voms2htpasswd as list of authorized people. Then security/site people can read/write security. But \*everyone\* can trigger tests for all.
- 3 Option 3 Set up security probes on separate box

# 4 - Modify Nagios ?

We need to take this to the OTAG.

#### **AOB**

===

Giuseppe: Site Nagios. Will this become more different - what is the future?

Emir: Site Nagios has a lot more low-level tests that are executed more frequently.

Giuseppe: confusing for site admins in how to do - they get confused by all the TOPOLOGY info, etc...

James: How a configure a 'Site Nagios' page is needed in the Twiki.

WMS Tests: Can they contribute a new test. Emir will send details of current test to discuss list.

OSCT/GOCDB issue - couldn't hear on phone the details.

**Next Meeting** 

=======

8th April

-----

- By Mail

- 1) No GGUS tickets left
- All the GGUS tickets have been addressed, solved or tracked in the

savannah bugs:

https://gus.fzk.de/ws/ticket\_search.php?

show columns check[]=REQUEST ID&show columns check[]=TICKET TYPE&show columns check[]=AFFECTED VO&show columns check[]=AFFECTED SITE&show columns check[]=RESPONSIBLE UNIT&show columns check[]=STATUS&show columns check[]=DATE OF CREATION&show columns check[]=LAST UPDATE&show columns check[]=SHORT DESCRIPTION&ticket=&supportunit=GStat&vo=al l&user=&keyword=&involvedsupporter=&assignto=&affectedsite=&specattrib=0&status=all&priority=all&typeofproblem=all&mouarea=&radiotf=1&timeframe=any&tf date day s=1&tf date month s=1&tf date year s=2009&tf date day e=31&tf date month e=12&tf date year e=2009&lm date day=23&lm date month=12&lm date year=2009&orderticketsby=GHD INT REQUEST ID&orderhow=descending

- 2) 7 open SVN tickets in total
- There were 10 open tickets reported in last OAT meeting. We've solved 8 tickets and 5 more new ones. So it's now 7 SVN open tickets in

total:

https://svnweb.cern.ch/trac/gridinfo/query?

status=assigned&status=new&status=accepted&status=reopened&group=sta
tus&milestone=GStat+2.0

- We will try to get all of these solved by the end of the month.
- 3) Split GStat 2.0 into gstat-core and gstat-wlcg
- The requirements for GStat are leading it down two orthogonal paths. On the one hand it a generic operations tool but on the

other

hand it is required to address WLCG specific use cases.

- In order to address both these use cases, it is necessary to  $\ensuremath{\mathsf{split}}$ 

GStat into two logical activities. One will focus on the generic

cases and the other will provide additional apps that are deployed on

top of GStat to address the WLCG specific use cases.

- The core apps will be provided in the GStat release, and the WLCG

apps will only be available in a specific WLCG instance.

- 4) Release official GStat 2.0 soon
- We are working on spliting gstat-web package into gstat-core and gstat-wlcg.
- After doing all the changes and fixing the bugs, we can finish the GStat 2.0 release.
- GStat 2.0 will be moved into maintenance mode where only the existing views are fixed and improved.
  - Any new GStat core app will go into a 2.1 release.
- 5) GStat 2.0 Release Candidate 2 package is under evaluation in  $\ensuremath{\mathsf{AP}}\xspace_{\mathsf{ROC}}$

region and the instance can be reached here:

http://gstat2.grid.sinica.edu.tw/gstat