Minutes JRA1 phone 28/10/2010

[Minutes JRA1 phone 28/10/2010 1](#_Toc276049182)

[Attendance 1](#_Toc276049183)

[Review of Open Actions 2](#_Toc276049184)

[Milestones and Deliverables 3](#_Toc276049185)

[PM2 Milestones: 3](#_Toc276049186)

[PM3 Milestones: 3](#_Toc276049187)

[Quarterly Report 2 3](#_Toc276049188)

[InSPIRE Paper - D2.3 3](#_Toc276049189)

[Virtual Sites 3](#_Toc276049190)

[Nagios issues 4](#_Toc276049191)

[Status of Update6 4](#_Toc276049192)

[CA automatic probe in update 7 4](#_Toc276049193)

[New m/w probes 4](#_Toc276049194)

[Complete probes list to be passed to EMI 4](#_Toc276049195)

[NGIs using their own SEs for srm test 4](#_Toc276049196)

[Update on second level support handover (from sa2 f2f) 5](#_Toc276049197)

[OTAG requirements review 5](#_Toc276049198)

[Next OTAG and JRA1 meetings schedule 6](#_Toc276049199)

[AOB 6](#_Toc276049200)

[Hiring status at CESGA 6](#_Toc276049201)

[GGUS8.0 release update 6](#_Toc276049202)

[Dashboard filtering nagios messages 6](#_Toc276049203)

[ACTIONS 7](#_Toc276049204)

# Attendance

CERN: David Collados (DC), David Horat (DH)

SRCE: Emir Imamagic (E.)

EGI:

INFN: *Daniele (D)*

AUTH: Dimitris Zilaskos (DZ) (for SA1)

KIT:

CESGA: Javier Lopez (J)

STFC*: Gilles, David Meredith*

CNRS: Cyril(Cy)

GARR:

# Review of Open Actions

79 and children –

Work in progress …

In the meanwhile at least HTTP test for all the tools will be included in the ops monitor (will be done in the next days).

**Timeline end of the year fine for everybody**

201,306,390 – arc representative suggested to use arc standalone clients.

Emir is already trying to have them working on a gLite UI.

The other m/w tickets are stuck waiting responses from the other side, Emir will ask for an update.

414 – Cyril will update the ticket

417,418 – Daniele working on that will circulate it next week

419 - Done. For the development of gLite probes emi agreed in taking over the activity, just need a list containing all the probes that were developed and a contact point to get support. Emir will ask at the next sam meeting. Multi clients UI will not be out before spring next year, so we have to workaround the problem

420 – will be done in the afternoon

421 – clarification is not a new release, it’s the announcement that the downcollector at in2p3 will be shut down next week. We need to check if jra1 tools have dependencies on it. In case the other instance in Italy should be used. Daniele to send a reminder.

295: E. – work in progress, the installation part can be already included on the documentation links – action on Daniele.

# Milestones and Deliverables

## PM2 Milestones:

**MS703:** Operational Tools regionalisation work plan. Specify a work plan identifying the upcoming releases and associated functionality. (CERN)

Some comments arrived from Tiziana, RAL will answer shortly

## PM3 Milestones:

**MS704:** Roadmap for the maintenance and development of the deployed operational tools (KIT)

External Review passed will be moved to AMB review

## Quarterly Report 2

Final deadline Nov 10th

Daniele working on it, will be circulated next week

## InSPIRE Paper - D2.3

Daniele working on this – if needed will ask help to Emir for the SA1 parts

# Virtual Sites

Request coming from SA1 in particular for the OLAs activity to have the possibility to create virtual sites made of pieces of physical sites geographically distributed, i.e. containing all the wms or all the ops tools.

It should be possible to calculate availability for these sites and they should be easily visible by the community. The request is to have them browsable on the gocdb if possible.

Discussion on what is needed exactly and what is available just now.

The conclusion is that:

1. To have them in the ATP and hence in NAGIOS and ACE it is possible using the VOfeeds mechanism. A simple development is needed in order to make the ATP to accept more VOfeeds than the actual ones (the lhc VOs) – this can be done for the next NAGIOS update - end of November
2. Once this is in place and once the VOfeeds for virtual sites are edited the availability calculation is possible
3. VOfeeds documentation is available here: https://twiki.cern.ch/twiki/bin/view/Main/ATPVOFeeds
4. VOfeeds are based on xml files and for the time being should be edited manually
5. A more complex VOdeeds editing and virtual sites browsing through GOCDB cannot be immediately developed. A set of precise requests must be done to the development team. RAL will provide an initial document to be integrated and circulated by SA1 – once this document will be approved it will be possible to define a timeline. However the general request is to have the gocdb interface for a virtual site very similar to the one of the physical sites, maybe located on a dedicated section of the gocdb interface
6. For the time being, waiting for a more complete solution using the gocdb, VOfeeds should be located somewhere – Cyril will investigate the possibility to put them on the Lavoisier web service that should already implement a container for xml files. But the editing of VOfeeds will still be manual at the beginning

# Nagios issues

## Status of Update6

Released yesterday – Daniele appointed release manager for JRA1 and need to open a ticket on the sw-rel rt queue as discussed at the SA2 f2f. The problem is that D. does not have writing permission on the queue, requested, we are waiting for approval.

Daniele asked SA2 not to block this release in case of problems to the procedure and not to the release.

## CA automatic probe in update 7

Daniele asks if the old probe will be maintained and why

Emir: will be maintained for the time needed to test it once released in production. Once that all the involved actors (ROD, COD, WLCG) will have verified that it is working properly the old probe will be decommissioned, but probably this will happen after the release of the next CA package.

## New m/w probes

The ARC standalone can be found here:

 http://download.nordugrid.org/stable.html

and choose "standalone-client" for your flavor of OS.

The tar-ball can be unpacked and run in userspace - the doc is available at:

 http://www.nordugrid.org/documents/userguide.pdf

look for standalone...

**See discussion for ticket 201**

## Complete probes list to be passed to EMI

See previous comment to ticket 419

## NGIs using their own SEs for srm test

NGIs are using a central SE at cern to store files for srm test. This SE is running out of db space and an cleaning intervention is needed (together with a kernel update). It will be done on the 1st of Nov, a new central SE was installed and NGIs were asked to move to this instance during the intervention. But in the longer term all NGIs should move to an internal trusted SE for those tests.

Daniele to contact Tiziana in order to push things in this direction.

## Update on second level support handover (from sa2 f2f)

Daniele presented the problem at the SA2 f2f meeting proposing that:

1. A task force is created containing expert s from NGIs
2. A DMSU unit is created for 2nd level nagios support
3. A full immersion training period of 2-3 can be done by the nagios team when needed
4. Expert should be recruited on a volunteer basis – NGI\_IT is one (1 or 2 people involved) – need to find more people possibly from NGIs that run more than one m/w type

DMSU agreed on the proposal, and what is missing now is the creation of the task force.

NAGIOS team agreed on the training period at cern

Emir raise the problem on where to report in timesheets this activity – probably the best place is TSA1.4 since several NGIs have a lot of effort to be spent in this task

D: this is probably the best solution even if DMSU is a SA2 task – Daniele to speak with TIziana on how to recruit people and on how to report in timesheets.

# OTAG requirements review

|  |
| --- |
| https://rt.egi.eu/rt/Search/Results.html?Query=Queue%20%3D%20%27otag%27%20AND%20%28Status%20%3D%20%27new%27%20OR%20Status%20%3D%20%27open%27%20OR%20Status%20%3D%20%27stalled%27%2911 GOCDB5 OPS Portal + NA3 requestsNagios: new m/w monitoring requests + 1 for myEGI (agrregate for test type) + monitoring uncertified sites2 GGUS (report generator)1 Metrics portalAccounting Portal - a list of requirements from Tiziana still not in tickets |

Discussion on what to discuss during the first OTAG meeting

Proposal from Gilles – firstly discuss the workflow and the process to get and discuss requirements, this is still not clear – do not start Immediately with discussing the tools, but start with the process

Daniele agrees with that but probably is not to enough for a meeting, so proposes to add an update on what is being done by NAGIOS and in particular with the integration of new m/w probes.

So there will be a first part of introduction, a part on requirements management and workflow and a discussion/update on the nagios system for new m/w

It was noted that very few tickets arrived for nagios.

# Next OTAG and JRA1 meetings schedule

First OTAG on the phone in the next two weeks, when?

**11 of November instead of the JRA1 phone agreed, but Cyril cannot be present due to public holiday in France**

**Once every quarter, is it ok?**

**Yes, seems reasonable to everyone**

SA1 OMB in AMS 24 and 25, OTAG will be 25 afternoon, we can have the JRA1 f2f in the morning?

SA2 f2f will be on the 26 of Jan, whole day

Due to various overlap it seems a better option to move the JRA1 f2f to the 26, but again we will have overlaps with the SA2 (Carlos).

So the proposal is to have a joint SA2/JRA1 meeting for a couple of hours in the morning and the JRA1 in the afternoon. Daniele to investigate this possibility. The other option is to have the jra1 on the 27th , but this would meant to leave many people with a spare day on the 26th . Daniele will prepare a doodle after having verified the possibility of the joint SA2/JRA1 meeting.

25th Nov colocated with EMI all activity there will an sa2 f2f (in Prague)

None will be in Prague for that meeting

# AOB

## Hiring status at CESGA

J: No news yet

## GGUS8.0 release update

No one from ggus to report

## Dashboard filtering nagios messages

Problems in the past days notified by ROD because wrong alarms were raised by the dashboard. These were due to a wrongly configured test nagios instance that was sending messaging with the same role as the production one.

Dashboard filtering is done on the role, not on the hostname.

Daniele asks how it works the filtering for the central MRS and hence forACE – DavidC. To verify with the ACE team.

For the time being the proposed solution is to correctly reconfigure the nagios that was creating trouble, and a longer term solution will be tracked through an rt ticket.

# ACTIONS

**Daniele: send reminder for the down collector at IN2P3 shutdown**

**DavidM: prepare a document on the possible implementation and feature of the virtual sites in gocdb – will be circulated to sa1 for comments and integrations.**

**Cyril: investigate the possibility to store and expose VOfeeds through Lavoisier**

**Emir: check the list of probes to be passed to EMI**

**Daniele: to contact Tiziana in order to push NGIs to change default SE for srm test – They should use an inter one.**

**Daniele: to contact TIziana on how to recruit people for nagios DMSU and on how to report in timesheets.**

**Daniele: create OTAG agenda for the 11th of Nov**

**Daniele: contact SA2 to have a joint SA2/JRA1 meeting in the morning of the 26th of Jan 2011**

**Daniele: create a doddle to chose between 26 and 27 of Jan for the JRA1 f2f**

**David Collados: check which is the message filtering mechanism in the central MRS and ACE**