

OPS meeting 21st May 2013

List of Attendees

Gareth Roy
John Hill
Jeremy Coles
Elena Korolkova
Mark Mitchell
John Green
Robert Frank
Daniela Bauer
Sam Skipsey
Gareth Smith
Stuart Purdie
Govind Songara
Wahid Bhimji
Mark Norman
Stephen Jones
Ewan Mac Mahon
Pete Gronbech
Kashif Mohammad
Linda Cornwall
Ian Collier
Mark Slater
Rob Harper
Andrew Washbrook
Duncan Rand
Raul Lopes
Christopher Walker
Alessandra Forti

LHCb: Nothing much to report from LHCb - we are still running our reprocessing, user analysis and simulations. Durham still has a problem with aborting pilots

CMS :

Atlas : Few sites which haven't upgraded squid server will get ticket from Alastair.

Sites status regarding Squid server

RHUL :

UCL :

Lancaster :

Birmingham : Have upgraded and Mark believe that it is working before Site has to go offline for Air Conditioning issue

Ox : Oxford is a pure round-to-it issue. I might get to it today

Other VO's : Durham was experiencing problem with biogrid. Glasgow also had an issue with biogrid and Sam had opened a ticket. The problem was related to biomed job submission system which was submitting jobs in huge number and then the job couldn't manage to run because of fair share.

https://www.gridpp.ac.uk/wiki/Operations_Bulletin_Latest

General update

☐ the next update for the EGI Trust Anchor distribution has been pushed to the RT SW-REL queue as ticket [#5544](#). It will be released on or after 27th May.

☐ 7 sites have yet to update their Squid monitoring to work with <http://wlcg-squid-monitor.cern.ch/>. The [instructions](#) are online.

☐ UMD 3.0.0 has been released ([details](#)).

☐ The WLCG SHA-2 timeline was approved at a recent EUGridPMA meeting. ([notes](#)).

☐ Pete updated the [HEPSYSMAN agenda](#) to allow for longer puppet/hiera templates

WLCG operation Co-ordination:

OMB has decided that Glexec has to be working for ops test by 1st of Sep 2013.

Cvmfs update :

https://twiki.cern.ch/twiki/bin/view/LCG/WLCGOpsMinutes130516#gLExec_M_Litmaath

Ian suspect that there is some confusion in CVMFS update as describe in WLCGOps minutes. He recommend that unless sites need NFS they should be using CVMFS 2.0.

CVMFS 2.1.10 is in testing repo and there seems to be some issue with it.

Tier 1 :

This Morning planned intervention of RAL network completed successfully

Storage group :

Wahid is setting up agenda for storage workshop and it has been suggested that some non gridpp people should be involved. A preliminary agenda is here

<https://indico.cern.ch/conferenceDisplay.py?confId=246453>

Key Docs :

<https://www.gridpp.ac.uk/php/KeyDocs.php?sort=reviewed>

Please take a look if you have a red mark against you in keydocs.

Interoperation:

Don't rush for storm update as support will be extended.

Apel EMI3 is not backward compatible so be careful.

Details are at Operation Bulletin page

Rollout : If you are planning to do some testing with emi3 please update

https://www.gridpp.ac.uk/wiki/Staged_rollout_emi3?

There is no testing for DPM in UK. Is any site planning?

Sam noted that latest version of DPM is released in emi2 and emi3 and they are identical packages.

Security : Sites are requested to upgrade kernel as soon as possible.

https://wiki.egi.eu/wiki/EGI_CSIRT:Alerts/kernel-2013-05-14

WN should be given priority and other service should also be upgraded as soon as possible.

No sites in UK are showing in Security Dashbaord. It may be possible that queues running SL6 may not be picked by Pakiti Dashboard.

Tickets

self-service week for tickets as I'm on leave: <http://tinyurl.com/cblj3ab>

Tarball sites might want to look at https://ggus.eu/ws/ticket_info.php?ticket=94120

Additional from Jeremy:

RALPP need to look at https://ggus.eu/ws/ticket_info.php?ticket=93905

Mark M: There is a need to test the Oxford setup for the new VO

https://ggus.eu/ws/ticket_info.php?ticket=93969

Oxford as a CMS T3: On hold pending a CMS update

https://ggus.eu/ws/ticket_info.php?ticket=93532

Waiting for CMS

Durham: Mike looking at this LHCb problem

https://ggus.eu/ws/ticket_info.php?ticket=92590

Mike may have fixed it but not updated the ticket

Sheffield: Have you progressed at all with the SNOLUS permissions problem?

https://ggus.eu/ws/ticket_info.php?ticket=94027

Elena said that she will fix it today

Mark M: You were due to report back in this ticket on your ScotGrid VO move to

Manchester VOMS https://ggus.eu/ws/ticket_info.php?ticket=93939

Mark will take care of it

Alessandra: Do we know why this storage ticket did not make it to Manchester admins?

https://ggus.eu/ws/ticket_info.php?ticket=94010

It seems to be ticket routing issue. Jeremy will look into it

QMUL StoRM ticket now extended: https://ggus.eu/ws/ticket_info.php?ticket=93981 (but still red?)

RAL T1: ATLAS job timeouts still under investigation (on hold)

https://ggus.eu/ws/ticket_info.php?ticket=93149

RAL T1: Correlated packet loss under investigation (on hold)

https://ggus.eu/ws/ticket_info.php?ticket=86152

RAL T1: myproxy server issue. Now in GOCDB?

https://ggus.eu/ws/ticket_info.php?ticket=92266

RAL T1: LFC webdav support https://ggus.eu/ws/ticket_info.php?ticket=91658. This ticket should be updated

VO's

Chris was troubleshooting Ganga for SNO+ and RAL WMS was not accepting jobs yesterday and it seems that WMS was removed from information system and new WMS appeared. There was some problem with Glasgow WMS as well but SAM confirmed that it has been fixed now.

Epic VO has made some progress. They are submitting jobs to Glasgow, Lancaster and Liverpool

Earth science VO : It is not in operation portal. VO setup at site is OK but they haven't started testing it.

SL6 Testing : Chris sent a mail to VO admin group to test SL6 queues. No update from any VO's.

SL6, Argus, glexec and site update

Liverpool :

SL6 Bdii is working.

Glexec : available and working. Plan to move to Argus in near future

Glasgow :

Argus and Glexec working.

SL6 : Ongoing , testing SL6 CE and WN with puppet.

There is some problem with Argus and WMS integration. It's a bug in and ticket has been opened for that.

Oxford :

Argus, Glexec working for long time

SL6 : SL6 EMI3 CREAMCE and WN working

IPV6 : Testing ipv6 . It is in initial stage and few machines have IPV6 address.

Sheffield :

Planning to have glexec by end of June. SL6 WN will also be testing shortly.

Imperial :

SL6 : Working SL6 queue for all Ihc VO's

Glexec : In plan, tar ball site

Manchester : Working on SL6 queue with Puppet

Glexec : No yet installed

Tier 1 :

SL6 : Test queues available and working

Glexec : Argus and Glexec working

Birmingham :

SL6 : Looking at the end of summer

Glexec : glexec and argus working. There is some issue with Argus that it has to restart every week.

RAL PPD :

SL6 : No plan yet

Glexec : glexec /Argus working.

ECDF :

SL6 : sl6 ce and sl6 wn are working

Glexec : Argus working, glexec will be tricky because tar ball installation

Cambridge :

SL6 : running SL6 BDII, planning to move to SL6 over the summer

Glexec : Move to Argus/glexec with SL6

RHUL :

SL6 : Start testing with SL6 by end of June

Glexec : glexec working . No Argus server

Brunel :

SL6 : sl6 queue in production, glexec working

QMUL :

SL6 : Planning to move to SL6, glexec and Argus together. No time frame yet

UCL : Not known

Lancaster : Not present

Durham :

Bristol : Not known

Sussex : Not Known

Chat Window

```
11:00:13] Steve Jones joined
> [11:00:47] Jeremy Coles Start in 1 min.
> [11:01:11] Mark Mitchell joined
> [11:01:51] Robert Frank joined
> [11:02:32] Wahid Bhimji joined
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> [11:02:47] Jeremy Coles Kashif is taking minutes.
> [11:02:55] Gareth Smith joined
> [11:02:59] Pete Gronbech joined
> [11:03:12] RECORDING Mohammad joined
> [11:03:45] Daniela Bauer sorry
> [11:03:48] Mark Slater joined
> [11:03:51] Rob Harper joined
> [11:03:52] Daniela Bauer I'm sure it was working earlier [11:04:10]
> Ewan Mac Mahon left [11:04:21] Jeremy Coles LHCb: Nothing much to
> report from LHCb - we are still running our reprocessing, user analysis and
simulations. Durham still has a problem with aborting pilots.
> [11:05:28] Andrew Washbrook joined
> [11:06:19] Ewan Mac Mahon joined
> [11:06:42] Duncan Rand joined
> [11:07:31] Elena Korolkova acl SNMPHOSTS src 128.142.0.0/16 localhost
> [11:07:39] John Hill joined [11:07:50] Ewan Mac Mahon left [11:07:58]
> Mark Slater Bham is updated and appeared in the monitoring last week -
> however everything's off at the moment due to an aircon upgrade
> [11:08:18] Jeremy Coles
> [https://twiki.cern.ch/twiki/bin/view/Atlas/T2SquidDeployment#Switch to](https://twiki.cern.ch/twiki/bin/view/Atlas/T2SquidDeployment#Switch_to_WLCG_Squid_Monitoring)
> _WLCG_Squid_Monitoring
> [11:08:21] Ewan Mac Mahon joined
> [11:08:21] Ewan Mac Mahon left
> [11:10:18] Ewan Mac Mahon Oxford is a pure round-to-it issue. I might get to
it today.
> [11:10:36] Ewan Mac Mahon We will not be doing the 'open to the whole of
CERN' ACL thing.
> [11:11:41] Raul Lopes joined
> [11:13:30] Govind Songara joined
> [11:14:10] Linda Cornwall joined
> [11:15:55] Phone Bridge joined
> [11:18:05] Christopher Walker joined
> [11:18:07] Wahid Bhimji
> <https://indico.cern.ch/conferenceDisplay.py?confId=246453>
> [11:18:18] Wahid Bhimji nothing else from me [11:20:39] Wahid Bhimji
> and bristol [11:21:04] Wahid Bhimji oh right ok - proably right
> [11:21:20] John Green joined [11:21:20] John Green left [11:21:20]
> John Green joined [11:21:21] Ewan Mac Mahon Argably that means that
> Bristol and Sussex are in quite a bad place.
> [11:21:46] Ewan Mac Mahon Since the EMI2 storm is a) buggy and b) not
supported, regardless of EMI's supposed lifetimes.
> [11:21:55] Ewan Mac Mahon But they're not going to get ticketed about it.
> [11:22:45] Jeremy Coles [https://www.gridpp.ac.uk/wiki/Staged rollout emi3?](https://www.gridpp.ac.uk/wiki/Staged_rollout_emi3?)
> [11:27:09] John Green
> [https://wiki.egi.eu/wiki/EGI CSIRT:Alerts/kernel-2013-05-14](https://wiki.egi.eu/wiki/EGI_CSIRT:Alerts/kernel-2013-05-14)
> [11:27:57] Alessandra Forti joined
> [11:28:07] Ewan Mac Mahon UIs, VO boxes and CEs are critical.
> [11:28:16] Ewan Mac Mahon as well as WNs.
> [11:28:46] Ewan Mac Mahon Things like DPM, probably less so, but it
> would still be a good idea to update them anyway (and they're usually fairly
easy to do) [11:30:51] Ewan Mac Mahon Am trying to talk - can I assume that's
not working?
> [11:31:02] John Hill Yes
> [11:31:08] Ewan Mac Mahon Drat.
> [11:31:10] Sam Skipsey We saw you unmute, but no sound, no.
> [11:31:22] Ewan Mac Mahon I'll go out and come in again....

> [11:31:25] Ewan Mac Mahon left
> [11:33:19] Ewan Mac Mahon joined
> [11:34:04] Jeremy Coles
> https://ggus.eu/ws/ticket_info.php?ticket=93969
> [11:37:06] Wahid Bhimji I think with the DPM changes [11:37:21] Wahid
> Bhimji hopefully you could hear me [11:37:32] Ewan Mac Mahon Nope,
> afraid not.
> [11:38:01] Wahid Bhimji never mind - I was just saying with the
> changes in the DPM team the LFC webdav thing is probably not been done
> as much but we can poke it [11:38:13] Jeremy Coles
> https://ggus.eu/ws/ticket_info.php?ticket=94120
> [11:44:30] Steve Jones Ewan: Yes. In general, it's best if a VO is in the
ops portal, so it's VO records can be managed systematically.
> [11:45:39] Ewan Mac Mahon Indeed. I think we're basically all agreed on this
- being in the Ops Portal is a requirement for a 'supported' VO.
> [11:46:22] Ewan Mac Mahon That's not to say that a site can't enable a
> VO before they're in the portal properly, as e.g. Glasgow may do/have
> done for earthsci for testing as they set things up, [11:46:46] John Green
left [11:47:06] Ewan Mac Mahon but I think we should be (and probably are)
clear that a VO won't be generally supported if they're not in the portal.
It's an easy thing for them to do, and it makes things much better for us.
> [11:47:24] Steve Jones There is the idea of a "site local" VO, but when more
than one site supports the same VO, then they need to use the portal, really.
> [11:48:42] Jeremy Coles
> https://twiki.cern.ch/twiki/bin/view/LCG/WLCGOpsMinutes130516#gLExec_M
> _Litmaath
> [11:49:01] Wahid Bhimji left
> [11:49:02] Wahid Bhimji joined
> [11:50:22] Ewan Mac Mahon Great
> [11:50:36] Ewan Mac Mahon That's both clear and easy to do then.
> [11:56:10] Stuart Purdie WMS - ARGUS ticket:
> https://ggus.eu/tech/ticket_show.php?ticket=94024
> [11:56:36] Jeremy Coles For SL6 status will reference
> <https://twiki.cern.ch/twiki/bin/view/LCG/SL6DeploymentSites>
> [11:57:02] Steve Jones thanks for that - I might prioritise argus, once the
sl6/emi3/umd malarky has died down to a dull roar!
> [11:57:20] Wahid Bhimji if only DPM supported argus ... that would be
> nice [11:58:08] Linda Cornwall left [11:58:11] Sam Skipsey Strictly,
> it "does", in the sense that DPM provides an "ARGUS BAN" tag for banned VOs.
It's just that this isn't plumbed into anything.
> [11:59:55] Ewan Mac Mahon Puppet, puppet, and some puppet.
> [11:59:59] Ewan Mac Mahon Also IPv6
> [12:11:57] Alessandra Forti I added an anchor to the twiki page so
> it's easier to access the UK info [12:11:59] Alessandra Forti
> <https://twiki.cern.ch/twiki/bin/view/LCG/SL6DeploymentSites#UnitedKingdom>
> dom
> [12:12:10] Jeremy Coles Thanks.
> [12:13:46] Ewan Mac Mahon I think it's slightly worrying that the EMI3 list
is so much shorter than the SL6 list; should we really be rolling out new
stuff on EMI2 at this point?
> [12:14:43] Ewan Mac Mahon People are setting themselves up for an extra
round of upgrades, and it means we're not getting much testing of the EMI3/SL6
setup that we'll all inevitably be moving to sooner or later.
> [12:15:45] Ian Collier Sorry, have to leave now.
> [12:15:48] Ian Collier left

> [12:16:04] Steve Jones We've jumped two hurdles by putting EMI3 on SL6. I can't be doing with these internediate steps. Will that be OK?

> [12:16:31] Jeremy Coles Does it work?

> [12:16:39] Steve Jones Yes.

> [12:16:47] Ewan Mac Mahon Well, I would hope so, that's what we're doing. I'm not quite clear whether it works or not for atlas.

> [12:17:16] Steve Jones Nor am I. I guess they'll complain if it doesn't and we'll roll back. Rolling back is easy!

> [12:17:29] Ewan Mac Mahon You don't have CEs/WNs yet though do you?

> [12:17:50] Steve Jones When I say "it works", I mean "it runs jobs".

> [12:19:41] Mark Mitchell left

> [12:19:43] Mark Slater left

> [12:19:44] Mark Norman left

> [12:19:45] Brian Davies left

> [12:19:46] Sam Skipsey left

> [12:19:46] Gareth Smith left

> [12:19:46] Elena Korolkova left

> [12:19:47] John Bland left

> [12:19:48] Rob Harper left

> [12:19:49] John Hill left

> [12:19:52] Duncan Rand left

> [12:19:52] Steve Jones Yes - we have CE, Torque and WN nodes in a row.

> [12:19:53] Robert Frank left

> [12:19:56] Gareth Roy left

> [12:20:00] Steve Jones All EMI3, SL6

> [12:20:03] Daniela Bauer left

> [12:20:03] Stuart Purdie left

> [12:20:05] Andrew Washbrook left

> [12:20:07] Wahid Bhimji left

> [12:20:14] Alessandra Forti for atlas I asked to add the queues to HC tests last week and to validate this morning [12:20:20] Mohammad kashif left [12:20:21] Steve Jones left [12:20:21] Ewan Mac Mahon left

> [12:20:22] Alessandra Forti for Ox IC and ECDF [12:21:00] Govind Songara left [12:24:15] Alessandra Forti left [12:24:37] Christopher Walker left [12:25:08] Pete Gronbech left [12:25:26] Phone Bridge left

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