Notes

CMS: everything ok. There are a couple of tickets one for Brunel and one for RALPP

ATLAS: only one ticket for Sheffield due to file losts. Elena will declare lost. There was a xcache discussion yesterday at the ADC weekly meeting with several presentations. If you have questions about xcache in ATLAS join at the 10 am on Thursday. FTS problems.

LHCb: NTR

Other VOs: NTR

GridPP dirac status: No difference since last week. Bham has a problem, Mark said he would take a look.

Few discussions on TB-SUPPORT

* IPv6 RALPP will follow Tim advice on TB-SUPPORT. Ipv6 look at the Stave Looyd tests http://pprc.qmul.ac.uk/~lloyd/gridpp/ukgrid.html and try to explain the colors at your site

* Alice VOBOX on CentOS7.

* Meltdown&Spectre vulnerability

* Conference in Amsterdam has a session for HEP computing

* T1 update log files filled the fs and caused issues on FTS services. There is now a check on the size of the log files. Log files size exploded because of a debug flag enabled on a SE.

* Accounting: some new CPUs have been benchmarked and added to the wiki page. Sites should benchmark the OS in production.

* Security: meltdown&spectre reached the deadline for the upgrade of the kernel but not for the microcode. All UK sites are clear for the kernel. Last ticket closed this morning. Advisories for more complex cases will be simplified by putting more info in a wiki and putting link in the advisory. CSIRT F2F meeting at CERN to decide how to progress in the future. Work more closely with Eudat, more emphasis on the software selection security.

* Tickets: See Matt report.

GridPP40 coming up soon. Any suggestion? CentOS7, Sites evolution, storage, containers....

Chat

Jeremy Coles: (06/02/2018 10:57)

Good morning.

Alessandra Forti: (10:57 AM)

Good morning

Jeremy Coles: (11:01 AM)

Thanks Alessandra for taking minutes today. Oonly apology was from Andrew M.

https://www.gridpp.ac.uk/gridpp-dirac-sam

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

Daniela Bauer: (11:07 AM)

Birmingham was just going to withdraw support from their non-VAC site

but I don't think that has happened yet

Jeremy Coles: (11:07 AM)

https://www.gridpp.ac.uk/wiki/IPv6_site_status

http://pprc.qmul.ac.uk/~lloyd/gridpp/ukgrid.html

https://wiki.egi.eu/wiki/SVG:Meltdown_and_Spectre_Vulnerabilities

Brian: (11:16 AM)

Regarding https://www.gridpp.ac.uk/wiki/Storage_site_status could sites also include if they aree still SL6 or if they have moved to CC/RHEL 7

Jeremy Coles: (11:20 AM)

https://www.gridpp.ac.uk/wiki/HEPSPEC06

John Hill: (11:31 AM)

No

Leo Rojas (Sussex): (11:42 AM)

Hello guys

mi mic is faling

I'm afraid I have not get any progress on xrootd, apart from ITS opening the necessary ports already

Jeremy Coles: (11:45 AM)

Matt!

Daniela Bauer: (11:46 AM)

Can you hear jeremy ?

Gareth Douglas Roy: (11:46 AM)

MAtt you can't hear us

Matt Doidge: (11:46 AM)

Sorry I can't

Relogging. *sigh*

Jeremy Coles: (11:46 AM)

Okay.

Brian: (11:46 AM)

mark talking matt

Govind: (11:46 AM)

Sorry I have to go.... I have updated my all tickets.

Brian: (11:49 AM)

mark, depending where you are, you might want to come th eATLAS 1000 meeting on thursday.

Kashif: (11:52 AM)

Hi Mark

I can send you my puppet manifests and then you can compare with yours

I had to add one extra variable in puppet manifest at pool nodes

Daniel Traynor: (11:54 AM)

I can't see a reason why only 2 work. the confgis the same

Mark Slater: (11:58 AM)

Hi Kashif - that would be great, getting Atlas on EOS will take a bit more time anywayso it would be good to solve the issue if possible!

Paige Winslowe Lacesso: (12:00 PM)

Many apologies**N but me must be elsewhere, sorry

Jeremy Coles: (12:02 PM)

https://indico.cern.ch/event/684659/timetable/

Peter Gronbech: (12:06 PM)

minutes from this meeting https://indico.cern.ch/event/698117/

raul: (12:08 PM)

sorry, i've got to leave

Vip Davda: (12:08 PM)

I put my condor_wn code on github, if anybody is interested

Leo Rojas (Sussex): (12:10 PM)

sorry I can't make my mic work

Matt Report

SUSSEX
https://ggus.eu/?mode=ticket_info&ticket_id=122772 (11/7/16)
Atlas xroot/webdav ticket. At last word just before Christmas Leo was waiting on some ports being opened up in the external firewall. Any joy? In progress (19/12/17)

https://ggus.eu/?mode=ticket_info&ticket_id=131617 (3/11/17)
Ipv6 ticket. On hold (15/11/17)

RALPP
https://ggus.eu/?mode=ticket_info&ticket_id=133250 (5/2/1042)
A ROD ticket - the date looks a bit suspect (I don't think GGUS has been around for that long). The test (ch.cern.WebDAV) and the server failing it (mover.pp.rl.ac.uk) all sound a bit weird too. Assigned (2/2/2018)

https://ggus.eu/?mode=ticket_info&ticket_id=131616 (3/11/17)
IPv6 ticket. Chris put in a nice update a fortnight ago, citing some perfsonar problems. In progress (31/1)

https://ggus.eu/?mode=ticket_info&ticket_id=133274 (5/2)
CMS xroot failures. Things were fixed by a trusty restart script, but Chris has asked about the state of the AAA network. Waiting for reply (5/2)

OXFORD
https://ggus.eu/?mode=ticket_info&ticket_id=133215 (31/1)
Atlas deletion errors on the newly reinstalled Oxford SE. After consulting on the dpm list Kashif tweaked his mysql settings and is in the "wait and see" phase. In progress (5/2)

https://ggus.eu/?mode=ticket_info&ticket_id=131615 (3/11/17)
IPv6 ticket. On hold (7/11/17)

CAMBRIDGE
https://ggus.eu/?mode=ticket_info&ticket_id=131614 (3/11/17)
IPv6 ticket. On hold (15/11/17)

BRISTOL
https://ggus.eu/?mode=ticket_info&ticket_id=133220 (1/2)
CMS hammercloud jobs hitting their wall clock limit - for reason for which is proving a bit of a mystery. Luke has looked into this very closely so far, but it might be some weird emergent property. In progress (2/2)

https://ggus.eu/?mode=ticket_info&ticket_id=131613 (3/11/17)
Ipv6 ticket. Early February was the estimated time to get the perfsonar boxes dual stacked, how's that looking? On hold (7/11)

BIRMINGHAM
https://ggus.eu/?mode=ticket_info&ticket_id=132569 (19/12/17)
Dirac pilots not being able to be submitted to Birmingham. I think the problem is well understood, have the effected VOs been removed from the bdii? Assigned (22/1)

https://ggus.eu/?mode=ticket_info&ticket_id=129930 (4/8/17)
Atlas http tests failing at Birmingham. Perhaps Kashif might have some insight into this after his recent DPM adventure? Although maybe this ticket will become moot. On hold (16/11/17)

https://ggus.eu/?mode=ticket_info&ticket_id=131612 (3/11/17)
Ipv6 ticket. Duncan poked the ticket last month. On hold (11/11/17)

GLASGOW
https://ggus.eu/?mode=ticket_info&ticket_id=133115 (29/1)
Checking if the new lchb conddb cvmfs mount is moutned. For some odd reason some of Glasgow CEs are failing/not running the tests. Despite all the tests running across the same WNs. In progress (5/2)

https://ggus.eu/?mode=ticket_info&ticket_id=131611 (3/11/17)
Yet another IPv6 ticket. On hold (6/11)

ECDF
https://ggus.eu/?mode=ticket_info&ticket_id=133222 (5/2/3164)
A ROD ticket from the distant future! The tests look okay now, so I suspect this ticket can be closed. Waiting for reply (5/2/2018)

https://ggus.eu/?mode=ticket_info&ticket_id=131610 (3/11/17)
Another IPv6 ticket. Raul has kindly offered to help. In progress (5/2)

DURHAM
https://ggus.eu/?mode=ticket_info&ticket_id=131609 (3/11/17)
Yet another IPv ticket. The v6 reverse DNS at Durham is still not working, Adam has provided an update on this. In progress (31/1)

SHEFFIELD
https://ggus.eu/?mode=ticket_info&ticket_id=133019 (24/1)
Low availability ticket, all good. On hold (30/1)

https://ggus.eu/?mode=ticket_info&ticket_id=133260 (3/2)
Atlas transfers failing. Any luck debugging this? In progress (3/2)

https://ggus.eu/?mode=ticket_info&ticket_id=131608 (3/11/17)
IPv6 ticket. Is there anyway we can help encourage the University to enable v6 for you? On hold (6/11/17)

MANCHESTER
https://ggus.eu/?mode=ticket_info&ticket_id=131526 (1/11/17)
Storage accounting deployment. Were there some roadblocks for this? On hold (12/1)

https://ggus.eu/?mode=ticket_info&ticket_id=131607 (3/11/17)
IPv6 ticket. Duncan reckons you now have v6 reverse DNS lookup, so that's good news. On hold (1/2)

LIVERPOOL
https://ggus.eu/?mode=ticket_info&ticket_id=133114 (29/1)
New LHCB mountpoint ticket. It looks like this ticket was missed. Assigned (29/1)

https://ggus.eu/?mode=ticket_info&ticket_id=131606 (3/11/17)
Guess what - an IPv6 ticket. As further progress here is reliant on some upstream routers getting upgraded maybe this ticket should be put on hold? In progress (14/11/17)

LANCASTER
https://ggus.eu/?mode=ticket_info&ticket_id=131605 (3/11/17)
Why didn't I separate out the IPv6 tickets? Lancaster is just waiting on some testing from a v6 only endpoint. I'm working on setting up a v6 only UI to see if that helps. In progress (5/2)

UCL
https://ggus.eu/?mode=ticket_info&ticket_id=131604 (3/11/17)
IPv6 ticket again, waiting on central IT to get back. On hold (15/1)

RHUL
https://ggus.eu/?mode=ticket_info&ticket_id=132715 (4/1)
Supporting hyperk.org. Any word on this? In progress (22/1)

https://ggus.eu/?mode=ticket_info&ticket_id=131603 (3/11/17)
RHUL's IPv6 ticket. RHUL's perfsonar boxen are now dualstacked - nice. On hold (31/1)

QMUL
https://ggus.eu/?mode=ticket_info&ticket_id=132713 (4/1)
Support for hyperk.org. Sadly despite some fixing errors persist. In progress (5/2)

https://ggus.eu/?mode=ticket_info&ticket_id=132929 (18/1)
CMS APEL problem for QM jobs. Due to a problem with SLURM, Dan originall "unsolved" this ticket. Reopened with some useful tips, but the apel team has been involved to check on this, which was the right call. In progress (29/1)

BRUNEL
https://ggus.eu/?mode=ticket_info&ticket_id=132876 (16/1)
CMS seeing reading issues at Brunel. After some expert debugging from Raul I think we're waiting on the CERN ticket https://ggus.eu/index.php?mode=ticket_info&ticket_id=133010. In progress

(5/2)

IMPERIAL (kinda)
https://ggus.eu/?mode=ticket_info&ticket_id=132688 (3/1)
A lost pheno files ticket that bounced back to IC. Just waiting for word back from users (which may take a while). In progress (25/1)

TIER 1
https://ggus.eu/?mode=ticket_info&ticket_id=132589 (21/12/17)
Killed LHCB pilots at the Tier 1. There's a proposal to mark the ticket "unsolved", but Vladimir seems reluctant to do this. In progress (31/1)

https://ggus.eu/?mode=ticket_info&ticket_id=117683 (18/11/15)
The old Glue 2 publishing for Castor ticket. Last news is that a prototype version is in testing. On hold (3/1)

https://ggus.eu/?mode=ticket_info&ticket_id=127597 (4/7/17)
CMS ticket checking xroot and network performance. Chris provided a good news update - new firewall hardware is on its way. However this might not fix things, Chris warns more work might be needed. On hold (29/1)

https://ggus.eu/?mode=ticket_info&ticket_id=124876 (7/11/16)
Echo failing gridftp nagios tests - due to the tests being broken. Absolutely no movement on the linked ticket to fix the tests (https://www.ggus.org/index.php?mode=ticket_info&ticket_id=125026). On hold (13/11/17)

https://ggus.eu/?mode=ticket_info&ticket_id=132708 (4/1)
The ticket tracking the decommissioning for the RAL WMSseses. It's going well. In progress (18/1)