

Subject: Cloud summary - 12/16/20
From: Mark Sosebee <sosebee@uta.edu>
Date: 1/5/21, 3:37 PM
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US cloud notes from the past week:

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Reports from the ADC Weekly and ADCoS meetings:

https://indico.cern.ch/event/986288/contributions/4152750/attachments/2163381/3650742/201215_ADCoS.pdf (Armen - ADCoS Weekly)

General news / issues during the past week:

12/10: Two new pilot releases (v2.9.2.12, v2.9.3.10) - see:

http://www-hep.uta.edu/~sosebee/ADCoS/pilot2-v2.9.2.12-12_10_20.pdf
http://www-hep.uta.edu/~sosebee/ADCoS/pilot2-v2.9.3.10-12_15_20.pdf

12/10: HammerCloud (incorrectly) blacklisted sites.

12/14: ADC Technical Coordination Board:
No meeting this week.

12/15: ADC Weekly meeting:
No meeting this week (canceled).

MC / Group Production / Reprocessing summaries from the ADC Weekly meeting:

'AOB' summary:

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Site-specific issues:

1) 12/9: AGLT2 - job failures with "Condor HoldReason: Job not found ; Worker canceled by harvester due to held too long or not found." These errors occurred while changes were being made to the routing rules on the gatekeeper. Errors stopped, so https://ggus.eu/?mode=ticket_info&ticket_id=149852 was closed on 12/11. <https://atlas-adc-elisa.cern.ch/elisa/display/1462?logbook=ADC>.

Follow-ups from earlier reports:

(i) 10/23: MWT2 - job failures due to file transfer issue ("Pilot 1099 Failed to stage-in file: u' mc16_13TeV...pool.root.1 from MWT2_DATADISK, OK',):failed to transfer files using

copytools=[u'rucio']"). Issue under investigation.

https://ggus.eu/?mode=ticket_info&ticket_id=149172, <https://atlas-adc-elisa.cern.ch/elisa/display/1091?logbook=ADC>.

Update 12/11: Updating a NIC driver resolved the issue (see details in the ticket). ggus 149172 was closed.

(ii) 11/27: SWT2_CPB - file transfer/deletion errors ("500-A system call failed: No such file or directory"). After some new storage systems were brought online it was necessary to restart processes on the gridftp hosts. Issue resolved, https://ggus.eu/?mode=ticket_info&ticket_id=149701 was closed on 12/9.

Update 12/9: Apparently some lingering issue(s). DDM ops reported errors trying, for example, to create a path in the filesystem. ggus 149701 was re-opened.