

Subject: Cloud summary - 7/3/19
From: Mark Sosebee <sosebee@uta.edu>
Date: 7/9/19, 7:19 PM
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US cloud notes from the past week:

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ADCoS/CRC reports from the ADC Weekly and ADCoS meetings:

https://indico.cern.ch/event/831967/contributions/3485467/attachments/1873014/3082900/crc_20190702.pdf (CRC report)

https://indico.cern.ch/event/832046/contributions/3485744/attachments/1872413/3081612/190702_ADCoS.pdf (Armen)

General news / issues during the past week:

6/26/19: New Pilot 2 release (v2.1.12) - see:

http://www-hep.uta.edu/~sosebee/ADCoS/pilot2-v2.1.12-6_26_19.pdf

7/1: ADC Technical Coordination Board:

No meeting this week.

7/2: ADC Weekly meeting:

<https://indico.cern.ch/e/831967>

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

https://indico.cern.ch/event/831967/contributions/3485465/attachments/1872995/3082855/ADC_weekly.pdf

https://indico.cern.ch/event/831967/contributions/3485466/attachments/1872976/3082815/ADC_02072019.pdf

https://indico.cern.ch/event/831967/contributions/3485464/attachments/1872979/3082822/DatRepStatus_ADC_20190702.pdf

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Site-specific issues:

1) 6/29: NET2 - job failures (stagein errors: "the requested files have not been downloaded").

https://ggus.eu/index.php?mode=ticket_info&ticket_id=141982 in progress, eLog 69628.

Follow-ups from earlier reports:

(i) 4/1: SLACXRD - discrepancy between space reporting compared to Rucio values.

https://ggus.eu/?mode=ticket_info&ticket_id=140525.

(ii) 4/24: BNL & NET2 - file transfer errors with a checksum problem. https://ggus.eu/?mode=ticket_info&ticket_id=140849. eLog 69149.

(iii) 5/3: NET2 - Frontier and CVMFS access errors. https://ggus.eu/?mode=ticket_info&ticket_id=141002.

(iv) 5/8: BNL - missing file. https://ggus.eu/?mode=ticket_info&ticket_id=141051 in progress while site investigates.

Update 7/2: Issue is understood (file is no longer in the storage, temporary unavailability of a storage pool node). ggus 141051 was closed.

(v) 5/16: BU_ATLAS_Tier2 - file transfer failures ("the server responded with an error 530 530-Login incorrect").

https://ggus.eu/?mode=ticket_info&ticket_id=141185, eLog 69312.

Update 7/3: After the site came back from a downtime the second week of June, there are no new file transfer errors like the ones reported in the ticket. ggus 141185 was closed - eLog 69550.

(vi) 6/11: BNL - job failures ("HTCondor-CE held job due to no matching routes").

https://ggus.eu/?mode=ticket_info&ticket_id=141673.

Update 7/2: ggus 141673 was closed, as the underlying reason for the errors is understood (rolling upgrade of CE's, no impact on production).

(vii) 6/13: BNL - third-party-copy from BNL-OSG2_SCRATCHDISK via WebDAV TPC fails.

https://ggus.eu/?mode=ticket_info&ticket_id=141711 in progress.

(viii) 6/22: BNL - job failure. Site investigating - https://ggus.eu/?mode=ticket_info&ticket_id=141871 in progress.

Update 7/2: Logging on the CE no longer has information about this specific job, so difficult to debug. No recent failures of this type, so ggus 141871 was closed.