

Subject: Cloud summary - 3/31/21
From: Mark Sosebee <sosebee@uta.edu>
Date: 3/31/21, 10:28 AM
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US cloud summary for the week of March 24 - 31, 2021:

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Reports from the ADC Weekly and ADCoS meetings:

https://indico.cern.ch/event/1012966/contributions/4251513/attachments/2218210/3756060/CRC_report_30.03.2021.pdf (CRC report)
https://indico.cern.ch/event/1023858/contributions/4298595/attachments/2218502/3756352/210330_ADCoS.pdf (Armen - ADCoS Weekly)

General news / issues during the past week:

3/29: ADC Technical Coordination Board:
No meeting this week.

3/29: New pilot release (v2.10.2.5) - see:
http://www-hep.uta.edu/~sosebee/ADCoS/pilot2-v2.10.2.5-3_29_21.pdf

3/30: ADC Weekly meeting:
<https://indico.cern.ch/e/1012966>

Ops Round Table:
<https://codimd.web.cern.ch/PPMRQACQTaKG3szTrpL9ZQ#>

'AOB' summary:

Third-Party-Copy test/migration: <https://its.cern.ch/jira/browse/ADCINFR-166>
Change in HDFS retention policy to not keep data older than 13 months: IT ASDF slides
No ADC daily ops meetings on Friday 2nd and Monday 5th April

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Site-specific issues:

1) 3/25 p.m.: SWT2_CPB - water under the raised floor due to a leak from one of the CRAC units. Spent that evening and the next day drying out the area, and restoring services. Downtimes ended by ~6:00 p.m. CDST on 3/26.

Follow-ups from earlier reports:

(i) 12/17: MWT2 - file transfer errors ("SSL handshake failed: Connection timed out

during SSL handshake after 1 attempt"). Related to an issue with http-tpc/webdav transfers. Site was set back to use gsiftp protocol while the problem is being debugged. https://ggus.eu/?mode=ticket_info&ticket_id=149958 (on hold), <https://atlas-adc-elisa.cern.ch/elisa/display/1526?logbook=ADC>.

(ii) 2/17: SWT2_CPB - file transfer errors. Site lost cooling in the machine room, so declared a downtime. https://ggus.eu/?mode=ticket_info&ticket_id=150637 in progress, <https://atlas-adc-elisa.cern.ch/elisa/display/1922?logbook=ADC>, <https://atlas-adc-elisa.cern.ch/elisa/display/1925?logbook=ADC>.
Update: Leaving this ticket open while some OSG topology issues which impact the creation of downtimes are addressed.

(iii) 3/12: SWT2_CPB - job failures with file stage-in errors (" Error on XrdCl:CopyProcess:Run(): [ERROR] Server responded with an error: [3011]',,):failed to transfer files using copytools=[u'rucio']"). https://ggus.eu/?mode=ticket_info&ticket_id=150941 in progress, <https://atlas-adc-elisa.cern.ch/elisa/display/2086?logbook=ADC>.

(iv) 3/18: BNL - job failures with stage-in errors. https://ggus.eu/index.php?mode=ticket_info&ticket_id=151035 in progress.