Subject: Cloud summary - 3/18/20
From: Mark Sosebee <sosebee@uta.edu>
Date: 4/1/20, 9:54 AM
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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/897487/contributions/3785186/attachments/2004795/3347941/2020.03.17_DDM_Weekly_Report.pdf (DDM report)
https://indico.cern.ch/event/897487/contributions/3785186/attachments/2004795/3348000/DPA_Slide.pdf (DPA report)
https://indico.cern.ch/event/898368/contributions/3787452/attachments/2004903/3348143/200317_ADCoS.pdf (Armen - ADCoS Weekly)

General news / issues during the past week:

3/16: ADC Technical Coordination Board:
No meeting this week.

3/17: ADC Weekly meeting:
https://indico.cern.ch/e/897487

MC / Group Production / Reprocessing summaries from the ADC Weekly meeting:
https://indico.cern.ch/event/897487/contributions/3785184/attachments/2004808/3347956/ADC_weekly.pdf
https://indico.cern.ch/event/897487/contributions/3785185/attachments/2004771/3347897/ADC_17032020.pdf
https://indico.cern.ch/event/897487/contributions/3785182/attachments/2004813/3347965/ADC-DATREP-17-03-2020.pdf

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Site-specific issues:

1) 3/11: MWT2 - source/destination file transfer errors ("Authorization denied" / "performance marker timeout of 360 seconds has been exceeded"). Fixed a problem with a recently deployed GridFTP door. Errors stopped, https://ggus.eu/?mode=ticket_info&ticket_id=146020
was closed later the same day. eLog 71531.

2) 3/13: MWT2 - job failures with the error "failed to transfer files using copytools=[u'rucio']."
https://ggus.eu/?mode=ticket_info&ticket_id=146040 in progress.

3) 3/13: SWT2 - file deletion errors ("The requested service is not available at the moment"). Fixed a problem with one of the storage servers - issue resolved. https://ggus.eu/?mode=ticket_info&ticket_id=146042 was closed the next day. eLog 71549.

4) 3/13: BNL - BNLHPC_DATADISK and BNLHPC_SCRATCHDISK - permission denied file transfer errors. https://ggus.eu/?mode=ticket_info&ticket_id=146045 in progress.

5) 3/15: NET2 - job failures with stage-in timeouts. https://ggus.eu/?mode=ticket_info&ticket_id=146059 in progress.

6) 3/17: MWT2 - report of excessive queries to the CVMFS backup proxies at Fermilab. https://ggus.eu/?mode=ticket_info&ticket_id=146085 in progress.

7) 3/18: SWT2_CPB - file deletion errors ("Connection refused 500-A system call failed"). https://ggus.eu/?mode=ticket_info&ticket_id=146102 in progress. eLog 71582.

Follow-ups from earlier reports:

(i) 3/5: NET2 - file transfer failures with checksum errors. https://ggus.eu/?mode=ticket_info&ticket_id=145949 in progress.

(ii) 3/10: AGLT2 - destination file transfer errors ("could not open connection to..."). https://ggus.eu/?mode=ticket_info&ticket_id=146010 in progress. eLog 71525. Update 3/14: Recent file transfer efficiency looks good, so issue(s) should be resolved. ggus 146010 was closed. eLog 71550.