

**Subject:** Cloud summary - 4/22/20  
**From:** Mark Sosebee <sosebee@uta.edu>  
**Date:** 4/29/20, 10:53 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/910929/contributions/3831823/attachments/2023945/3385021/2020.04.21\\_DDM\\_Weekly\\_Report.pdf](https://indico.cern.ch/event/910929/contributions/3831823/attachments/2023945/3385021/2020.04.21_DDM_Weekly_Report.pdf) (DDM report)  
[https://indico.cern.ch/event/911663/contributions/3834358/attachments/2024124/3385368/200421\\_ADCoS.pdf](https://indico.cern.ch/event/911663/contributions/3834358/attachments/2024124/3385368/200421_ADCoS.pdf) (Armen - ADCoS Weekly)

General news / issues during the past week:

4/20: ADC Technical Coordination Board:  
No meeting this week.

4/21: ADC Weekly meeting:  
<https://indico.cern.ch/e/910929>

MC / Group Production / Reprocessing summaries from the ADC Weekly meeting:  
[https://indico.cern.ch/event/910929/contributions/3831825/attachments/2023990/3385188/ADC\\_weekly.pdf](https://indico.cern.ch/event/910929/contributions/3831825/attachments/2023990/3385188/ADC_weekly.pdf)  
[https://indico.cern.ch/event/910929/contributions/3831824/attachments/2023884/3384920/ADC\\_21042020.pdf](https://indico.cern.ch/event/910929/contributions/3831824/attachments/2023884/3384920/ADC_21042020.pdf)  
<https://indico.cern.ch/event/910929/contributions/3831827/attachments/2023823/3384789/ADC-21-04-2020.pdf>

4/22: Problem with the deployment of new rucio client software caused most sites to be set offline incorrectly by HammerCloud:  
<https://atlas-logbook.cern.ch/elog/ATLAS+Computer+Operations+Logbook/71837>

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Site-specific issues:

1) 4/16: BNL - file deletion errors ("The requested service is not available at the moment. Details: An unknown exception occurred").  
[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=146548](https://ggus.eu/?mode=ticket_info&ticket_id=146548) in progress. eLog 71782.

2) 4/19: NET2 - some jobs fail with stage-out errors ("failed to transfer files using copytools=[u'rucio']"). Fixed a problem with a local cleaning script that was impacting checksum calculations. [https://ggus.eu/?mode=ticket\\_info&ticket\\_id=146567](https://ggus.eu/?mode=ticket_info&ticket_id=146567) was closed

the next day.

3) 4/21: AGLT2 - some jobs failing with stage-in errors ("Socket error: Network is unreachable" & "When trying to clean the destination: Failed to delete file").  
[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=146598](https://ggus.eu/?mode=ticket_info&ticket_id=146598) in progress.

Follow-ups from earlier reports:

(i) 3/13: BNL - BNLHPC\_DATADISK and BNLHPC\_SCRATCHDISK - permission denied file transfer errors.

[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=146045](https://ggus.eu/?mode=ticket_info&ticket_id=146045) in progress.

Update 4/15: Fixed a problem with the gridmap entry for the DDM user account. ggus 146045 was closed.

(iii) 4/1: AGLT2 - problems transferring files from the site through the GridFTP door, but the transfers succeed using the xrootd door.

[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=146371](https://ggus.eu/?mode=ticket_info&ticket_id=146371) in progress, eLog 71688.

Update 4/20: Restarting a dCache headnode fixed the problem. Recent file transfer efficiency good. ggus 146371 was closed. eLog 71812.

(iii) 4/3: SWT2\_CPB - some job failures with stagein errors ("PilotException: error code: 1099, message: Failed to stage-in file").

[https://ggus.eu/?mode=ticket\\_info&ticket\\_id=146387](https://ggus.eu/?mode=ticket_info&ticket_id=146387) in progress.