

US cloud summary for the week of August 18 - August 25, 2021:

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Reports from the ADC Weekly and ADCoS meetings:

<https://indico.cern.ch/event/1062324/contributions/4464706/attachments/2297477/3907424/atlas-crc-24August2021.pdf> (CRC report)

General news / issues during the past week:

8/20: CERN - firewall problem affecting rucio resulted in sites getting set off-line incorrectly. Re-set on-line manually after 5-6 hours.

8/23: ADC Technical Coordination Board
No meeting this week.

8/24: ADC Weekly meeting:
<https://indico.cern.ch/event/1062324/>

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

'AOB' summary:

Third-Party-Copy test/migration: <https://its.cern.ch/jira/browse/ADCINFR-166>

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Site-specific issues:

1) 8/19: BU_ATLAS_Tier2 - file deletion errors ("An unknown exception occurred. Details: DavPosix::unlink Result HTTP 500 : Unexpected server error: 500 after 1 attempts").
https://ggus.eu/?mode=ticket_info&ticket_id=153534,
<https://atlas-adc-elisa.cern.ch/elisa/display/3100?logbook=ADC>.

2) 8/19: MWT2 - file transfer errors ("SSL handshake failed: Connection timed out during SSL handshake after 1 attempts").
https://ggus.eu/?mode=ticket_info&ticket_id=153535. The webdav door (dCache gateway) was heavily loaded (see ticket for details). Longer-term solution will be to add additional webdav doors. ggus 153535 was closed on 8/25. <https://atlas-adc-elisa.cern.ch/elisa/display/3101?logbook=ADC>.

Follow-ups from earlier reports:

(i) 8/18: BNL - request to allow IPv4 'ping' from non-LHCONE sites. https://ggus.eu/?mode=ticket_info&ticket_id=153520.

Update 8/19: Site reported that Netcat can be used to test the connections to the storage and the ports over TCP as is done with data transfers. Given this option, the issue was considered resolved, and ggus 153520 was closed.