Subject: Shift summary -- 2/22/17
From: Mark Sosebee <sosebee@uta.edu>
Date: 03/02/2017 06:26 PM
To: Mark Sosebee <sosebee@uta.edu>

Shift notes from the past week:

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ADCoS/CRC reports from the ADC Weekly and ADCoS meetings:
https://indico.cern.ch/event/615780/contributions/2484658/attachments/1416154/2168261/170221_ADCoS.pdf (Armen)
No CRC report available this week.

General news/issues during the week:
DDM ops report at the ADC TCB meeting on 2/20:
https://indico.cern.ch/event/607543/contributions/2448752/attachments/1415296/2166575/DDM_ops_report.pdf

New pilot release - v67.6 - hot fix:
http://www-hep.uta.edu/~sosebee/ADCoS/pilot-release-v67.6_hotfix-2_21_17.pdf

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1) 2/16: MWT2 - squid service shown as down in the monitor. Update from Dave: The problem has been found and fixed. The exit router from campus to LHCONE was misconfigured. When the configuration error was corrected, monitoring resumed. Issue resolved, so https://ggus.eu/?mode=ticket_info&ticket_id=126660 was closed. eLog 60315.

2) 2/18: NET2 - another ggus ticket was opened for file deletions failing due to the "filename exceeds limit:231" issue. Errors again stopped, so https://ggus.eu/?mode=ticket_info&ticket_id=126695 was closed on 2/21. eLog 60522.

3) 2/21: ADC Weekly meeting:
https://indico.cern.ch/e/604124

4) 2/21: BNL dCache outage (problem associated with the database used for the namespace).
https://atlas-logbook.cern.ch/elog/ATLAS+Computer+Operations+Logbook/60374.

Follow-ups from earlier reports:

(i) 2/13: NET2 - file deletion errors ("The requested service is not available at the moment. Details: An unknown exception occurred. Details: error reported from srm_ifce, [SE][srmRm][SRM_FAILURE]"). Saul reported the problem was a side-effect from migrating to a new NFS server. Errors stopped, and https://ggus.eu/?mode=ticket_info&ticket_id=126618 was closed later the same day. eLog 60268.
(Note: ggus 126618 was re-opened early a.m. on 2/15 after the deletion errors came back. The underlying problem was identified by Saul: Our SRM refuses to delete files with filenames longer than 231 characters. I've sent an email to DDM support alerting them

about the problem. This may soon affect other sites as many file systems don't allow files with names longer than 256 characters. eLog 60296.)
Update 2/18: Deletion errors stopped, ggus 126618 was closed. eLog 60336.