

AWIPS ROB 5.1 Brief Summary

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Timm Decker – CIMMS / WDTB

Discrepancy Report Fixes – The following categories are affected by fixes in AWIPS ROB 5.1. A description of each DR and its associated fix follows.

- + WarnGen
- + RiverPro
- + Satellite
- + Computer Processes
- + Crons

DISCREPANCY REPORT DESCRIPTIONS AND FIXES (IF AVAILABLE)

1. **DR# 15716:** WarnGen warning continuation should say “REMAINS IN EFFECT” instead of “CONTINUES.”
2. **DR# 15713:** Implement All Hazards (HazCollect).
3. **DR# 16360:** NotifyTextProd does not run when dx2apps is failed over to dx1.
4. **DR# 16016:** Site-Specific preprocessor log file purging is not working.
5. **DR# 16196:** Performance enhancement changes to ingest.crontab.ds1.RFC.
6. **DR# 16212:** The asyncScheduler PILs should be padded to 9 characters.
7. **DR# 16213:** AsyncScheduler products with node == '000' should not get sent to the NCF.
8. **DR# 16256:** The dx2apps service does not always start because of timing issues.
9. **DR# 16285:** Incomplete information for sending HazCollect products to the NOAA Weather Wire Service (NWWS) uplink sites.
10. **DR# 16295:** PDT and a few other sites have seen core files fill up the /home.
11. **DR# 16311:** RiverPro incorrectly contains major algorithm changes.
12. **DR# 16371:** DNS configuration errors at some sites.
13. **DR# 16341:** The cursor readout of Vrshear is reading incorrectly.

- 14. DR# 16323:** Change threshold for clean CONUS imagery and correct check-in problem.
- 15. DR# 16386:** The HazCollect software does not handle Spanish language products.
- 16. DR# 16392:** Disable raidmon utility.
- 17. DR# 16384:** Update maximum files in acq_send_parms.sbn.
- 18. DR# 16412:** DNS workaround for application problems with IPv6 queries.
- 19. DR# 16418:** NotifyTextProd fails to work if started before CommsRouter.
- 20. DR# 16420:** DX2apps failover needs to clean up GFESuite file locks.
- 21. DR# 16439:** Intermittent RPC time out (NIS) errors.