

## **AWIPS II Topic of the Week -- AWIPS Task Order 11 (TO11) Slice DR-3 Delivery**

All,

On Friday, January 8, Raytheon delivered the Task Order 11 Slice Discrepancy Reports 3 Release (TO11 DR-3) software update to the Office of Science & Technology (OST). TO11 DR-3 addresses fixes for 135 DRs covering approximately 74 Test Trouble Reports (TTRs). Also 98 Fix before System OT&E (FBSO) DRs and 28 Special Handling DRs have been resolved. The following lists the functional changes in the TO11 DR-3 software:

- Added volume families' capability; updated Nested Grid Model (NGM), Rapid Update Cycle-13 (RUC13) items, as well as, the North American Model 80 (NAM80) 4-panel.
- Added Volume Browser derived levels capability; fixed adding level to xy height graph, Mean Sea Level (MSL) and Above Ground Level (AGL) display in meters.
- Added standard environment data, Popup Skew-T for Radiosonde Observations (RAOBs), and Cloud Height Sampling
- Added remaining Local Data Acquisition Dissemination (LDAD) plugins and QC interface capability; including ldadhydro, ldadmanual, ldadmesonet, ldadprofiler.
- New capability added to Volume Browser derived fields; added 121 Meteolib functions, totaling approximately 189 methods now available (vice 68 methods within AWIPS I)

SEC encourages everyone to start viewing and working with the new software. As always, we welcome your feedback and collaboration. To find out more about the TO11 DR-3 check the AWIPS Tech Infusion web site (<http://www.nws.noaa.gov/ost/SEC/AE/Presentations.htm>).

To join the mail list for these messages, please contact Fran Curnow at [Frances.Curnow@noaa.gov](mailto:Frances.Curnow@noaa.gov).

Regards,  
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