

## RACC Meeting Minutes No. 288 (December 15, 2010)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 2:30 p.m. EST in Room 10300 on Wednesday, December 15, 2010, to discuss and address national and regional AWIPS issues, problems and concerns.

2. Regions In Attendance: The following regions (and other NWS organizations outside of Silver Spring) participated in the conference call: **ERH**: Joshua Watson; **SRH**: (did not call in); **WRH**: Ulysses Davis; **CRH**: Greg Noonan; **ARH**: Joe Rubel; **PRH**: Eric Lau; **GSD**: (did not call in); **NCEP**: (did not call in); **NWSTC**: Randy Schupbach, Jim Totusek, Wes Craven; **Warning Decision Training Branch**: (did not call in); **NRC**: (did not call in); **Forecast Decision Training Branch**: (did not call in);

Other Participants: Jim Stenpeck, Kevin Woodworth, Jason Taylor, Sanford Garrard, Berry Azeem, Art Thomas

3. Discussion Items: The following topics were discussed/briefed at the meeting:

a. Status of Upcoming Software Releases (Chris Marshall):

*OB9.2.11*: It is estimated to take about 3 hours for pre-installation activities, which is completed prior to the installation day. The estimate for the main install day is 7 hours. The readiness review for the combined OB9.2.11 and OB9.2.12 release is planned for January 6 with general deployment projected to begin January 24.

*OB9.2.12*: This Special Release contains DR fixes for Hydro, GFE, Radar, and NWRWAVES applications. There are 16 DRs in the release. Beta testing began on December 13. OB9.2.11 sites will be installing the OB9.2.12 content through December 16. Deployment is projected to start January 24.

*OB9.3*: This series of software releases is planned to allow high priority DRs to be implemented prior to the release of the AWIPS Migration software. The SWIT will begin on January 6. There are 14 DRs contained in it and security patches that were part of the December security scans. Deployment is projected to start on March 15.

b. Focal Point/Participants Reports, Problems and Concerns:

Alaska Region: We installed beta OB9.2.11 on our headquarters system on Monday. We received the DVD for beta OB9.2.12.

Central Region: Concerning the Rack Consolidation, how many sites can install it per week? Sanford Garrard stated that a site may need all week to complete the installation. Greg Noonan is concerned since backup sites need to be scheduled in advance. Sanford took the action to find out from the NCF the maximum number of sites that can be supported per week. By the way,

deployment is expected to begin on March 21.

Eastern Region: We installed OB9.2.11 and found one issue with it. A new version of LDM is installed on LDAD. When LDM is installed from source, there is one last 'make' that needs to be run - make install\_setuids. That step has the following actions:

- sets the port to 388 for ldm
- sets /usr/local/ldm/bin/hupsyslog and rpc.ldmd to be owned as root
- sets /usr/local/ldm/bin/hupsyslog and rpc.ldmd with rwsrwxr-x permissions

It would appear the port is set correctly for ldm (as 'ldm' on LDAD, type ldmdadmin config), but the two binary files are not set up correctly. This prevents data transfers via ldm from the affected site to a downstream client. Josh Watson took the action to distribute the "fix" to the regions and all other appropriate people.

We also installed beta OB9.2.12 yesterday and things went well. ADAM is up and running but we have not yet tried the localization.

Pacific Region: We also installed OB9.2.11 and have connection issues with the new version of LDM on LDAD and cannot see the downstream server. We are awaiting Josh's fix.

We also installed OB9.2.12 and things went well. The same goes for installing the High Resolution Shapefiles. We have no live feed on the ADAM as there are bandwidth issues here in the Pacific, the same with Alaska. We have been in contact with WSH to get the problem resolved.

Southern Region: Did not call in.

Western Region: We installed both OB9.2.11 and OB9.2.12 last week and no issues were noted.

GSD: Did not call in.

NWSTC: We performed the Rack Consolidation on 2 of our 4 systems last week and are working on the third system as we speak. It should be finished either today or tomorrow.

Warning Decision Training Branch: Did not call in.

NRC: Did not call in.

NCEP: Did not call in.

Sanford Garrard: The last AWIPS Migration FIT for the calendar year is now occurring here at WSH this week. The next FIT will occur from January 24 – February 4 at both the Training Center in Kansas City and on the NHDA at WSH. We will be soon asking for participants.

**The next RACC is scheduled for Wednesday, January 5, 2011. If you know of any agenda items you wish to be discussed at this RACC, please e-mail them to Jim Stenpeck and cc Frank Lucadamo. This is to ensure that all of the appropriate WSH personnel attend this RACC to address your issues.**