

## RACC Meeting Minutes No. 250 (June 10, 2009)

1. Purpose: A regularly scheduled meeting of the RACC was held from 2:00 p.m. to 3:00 p.m. EST in Room 3246 on Wednesday, June 10, 2009, 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**: Eric Howieson; **WRH**: Sheila Deiotte; **CRH**: Bill Gery; **ARH**: Joe Rubel; **NCEP**: Joe Byerly; **NWSTC**: Randy Schupbach, Heather Galan; **NRC**: Jeff Sickles; **Forecast Decision Training Branch**: Shannon White;

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

a. Status of Upcoming Software Releases:

*OB9.0.1.1*: Regular deployment began June 9 on this emergency WFO release. This release contains corrections for FSI TDWR Velocity (DR 20807) and MND time errors (DR 20763). These WFO DRs were originally scheduled for the OB9.0.2 release. There are 154 sites that have the fix in place. The NCF is in the process of coordinating the install at all remaining OB9.0.1 sites.

*OB9.0.2*: This is a special RFC release. Several issues related to the recompiling of the FORTRAN code and hydro software have been observed at various RFC sites since the OB9 install. Software development for the accepted DRs is expected to be completed by June 17. SWIT is scheduled to begin on June 18. The readiness review is currently scheduled for July 20 with deployment on July 21.

*OB9.1*: Raytheon is now testing duplicate code from the emergency releases. Installations have not yet been scheduled. Beta is planned to begin around July 20 and regular deployment is scheduled to begin on August 31.

*OB9.2*: The developers are working on coding the DR corrections. SWIT is scheduled to begin on August 31. Regular deployment is scheduled to begin on November 9.

b. Memory Upgrade to Linux Workstations: At the May 27 RACC call, Mike Moss of the SST recommended to the regional focal points that sites should increase their memory at the Linux workstations. This has shown that it will increase the performance and prevent crashes at those workstations. John Tatum reminded the focal points that an approved RC to authorize an increase in memory at workstations went out several months ago. Also included in the RC were installation instructions. John polled the regions to see if they're aware of the approved RC.

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

Alaska Region: We are doing the PX replacement today. We are scheduled to do the side by

side AWIPS II test configuration soon. We should receive the additional legacy PX memory.

Central Region: We are waiting for more memory for the PXs and the AWIPS II migration.

Eastern Region: We are waiting to receive extra memory for some workstations and also waiting to set up the SCAT on our headquarters' system. Concerning the OFS lockups, can we accelerate OB9.0.2 and OB9.1 for the RFCs? There is some discussion that if a solution for OFS lockups can be found soon, the NCF might be able to install this fix at the RFCs early.

Southern Region: Jim Lane sent out the updated hardware schedules to the regional focal points before this conference call. Eric noted that the new LX workstations are on hold and we would need to buy memory for the existing ones until the hold is resolved. Jim is aware that the AWIPS II transition is expecting to use the old workstations. Jim Lane also indicated that the DX1/DX2 refresh is on hold due to the pre-requisite of OB9.1. The LDAD firewall has just been tested and should be finished before the terminal servers which are on the back burner for now. The REP refresh is on track.

Western Region: What is the status of the Red Hat 4 and 5 RPM security updates server? Jim Lane responded that he is working the problem.

NWSTC: Can we obtain extra memory for the old PXs we have? Robert Rood replied that they are not on the schedule to get it. Randy replied that they already ordered it but can they get the specs from Jim Lane anyway? Jim replied in the affirmative.

NCEP: nothing significant to report.

NRC: For your information, we are placing the hard drives in stock for the XT and LX workstations, the DXs, and the mass storage units. We also have over 290 monitors in stock.

Shannon White: We have updated the HLS (Hurricane Local Statement) formatters with an ATAN 974 and it corrected some minor issues. We will soon make an announcement to all sites when it is finalized.

Kevin Woodworth: I sent an e-mail to the Eastern, Central and Alaska regions for your sites that are testing the ThreadEx (Threaded Extremes). Please check in with those sites to see if they have any problems with running their climate programs since the ThreadEx has been installed.

**The next RACC is scheduled for Wednesday, June 24, 2009. 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.**