

## RACC Meeting Minutes No. 252 (July 8, 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, July 8, 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; **CRH**: Bill Gery; **ARRH**: Joe Rubel; **PRH**: Eric Lau; **NCEP**: Joe Byerly; **NWSTC**: Randy Schupbach, Heather Galan; **HSD**: Randy Rieman

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

a. Status of Current and Upcoming Software Releases:

*OB9.0.1.2*: This is the GFE Lockup Emergency Release. Over the last few months, a number of WFOs have experienced GFE lockups, typically when the IFP server was heavily loaded under weather conditions. The VTECDecoder would lock the active table for up to 90 seconds as each new hazard arrived, which became quite noticeable when multiple products arrived in a short period. A new locking technique will be used in locking the GFE active table, which includes a new version of VTECTableUtil.py under /awips/GFESuite/primary/etc/SITE. ATAN 987, containing the updated file, has been evaluated at 5 sites since June 17. Sites report significant improvement during severe weather events as compared to previous events without the updated file. The file is proposed to be installed by the NCF to all sites on July 14.

*OB9.0.2*: This is the special RFC release. ATAN 988 contains the 12 DRs in the release and is being evaluated at sites MSR, STR and TIR. The regular beta period is planned to begin on July 13. The readiness review is currently scheduled for July 20 with deployment on July 21.

*OB9.1*: The installation is underway on the WSH test system NMTW. Beta is planned to begin around July 15 and regular deployment is scheduled to begin August 31.

*OB9.2*: This release is the regular planned maintenance release following the OB9 major release. Developers are working on coding the DR corrections. The code check-in deadline is August 11. SWIT is currently scheduled to begin around August 24. Regular deployment is currently scheduled to begin November 9.

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

Alaska Region: We are working on the RRS implementation in the region next week for the remote WSO upper air processing. The SCAT implementation has been delayed until next week. James Lane asked if their issues with the a2a text configuration file got resolved. Joe Rubel responded not entirely. Jim responded that he would take an action to get them more information on their issues. **[Editor's note**: Wayne Martin sent an e-mail to Joe Rubel with updated information concerning the RRS implementation and the a2a file.]

Central Region: We are planning on installing the SCAT next Wednesday (July 15) on our headquarters' system after we install OB9.1. We received a report from site LSX that a monitor went blank while running the WarnGen application. We are looking to find out if it's a software or hardware issue.

Eastern Region: We plan on installing OB9.1 on July 22 on our headquarters' system. We will install the SCAT after that date.

Pacific Region: nothing significant to report.

NWSTC: We are beginning to test slice 3 on the SCAT. We could use some more memory for our PXs and would appreciate help in that regard. Jim Lane volunteered to see what he could do to get them some more memory.

NCEP: nothing significant to report.

James Lane: Here is the latest status of the hardware projects:

Monitor Replacement - The log jam is breaking up and full deployment is expected to begin in late August.

LDAD Firewall Replacement - This project will provide a form/fit/function replacement of all existing LDAD Firewalls and Central Management Appliances. The install is estimated to take two hours with up to 15 minutes of down time. The regions are in the process of selecting OTE sites. FMK shipment to OTE sites is projected to be complete by July 31 with installations beginning August 4. Regular deployment is planned to begin in September.

Terminal Server and Console Replacement – This project is on hold. Jim is going to look into the fax issues this week.

REP refresh – This project is being slowed down due to the slip of the OB9.1 prerequisite. Jim estimates that it will be 4-6 weeks before additional activity will occur.

**The next RACC is scheduled for Wednesday, July 22, 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.**