

## **AWIPS II Topic of the Week -- Task Order 9 Delivery Outbrief**

Yesterday, Thursday, September 4, Raytheon summed up their Task Order 9 delivery with a VTC briefing. Most Regions and HQ offices attended and the presentation from the VTC will be posted on the AWIPS II web site early next week. There are several exciting results from this round of development. First off, the IFPS Server equivalent is now multi-threaded, which we anticipate will help performance over the current single threaded version. Second, although the underlying infrastructure is entirely new, the interfaces used by SmartInits, SmartTools, and Text Formatters are the same as those in AWIPS I. We expect local SmartTools etc. to run with little or no modification so everyone should plan to install the new GFE to test this expectation over the next several months. And third, for those in the hydro community, Raytheon delivered a SHEF decoder, the IHFS-DB and a rudimentary TimeSeries application, so testing of local hydro apps can also begin. Raytheon did a tremendous amount of work in Task Order 9, and now we have a tremendous amount to do ourselves testing the new software. We look forward to the collaboration.

Reminder to all developers. The TO9 Programmers Briefing will be this coming Tuesday, September 9.

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

Thanks

Edwin

Edwin Welles <[Edwin.Welles@noaa.gov](mailto:Edwin.Welles@noaa.gov)>

Chief, Development Branch

Systems Engineering Center