

AWIPS II Topic of the Week -- Side-By-Side Testing

All,

Testing the software Raytheon delivers is a major part of the work the government needs to do while Raytheon writes the code. To aid in this effort, SEC is looking at leveraging the existing AWIPS hardware platform. Test teams from the NCLADT and AWIPS IV&V took on the task of engineering an AWIPS configuration solution, which will provide sites with a Standard, Stable, Simple (to configure), and "Safe" environment for performing vital testing and migration activities (e.g., Side-by-Side, UFE, Local App Migration) via the Side-By-Side Technical Point Paper. The solution will utilize the legacy PX servers that will allow the sites to switch easily between AWIPS Migration and AWIPS I mode. A special thanks to Matt Davis (Central Region) and James Williams (OST/SEC) for their significant contributions, as well as, the UFE Test Manager Robert Rood (OST/SEC). We're excited with the myriad testing activities and we look forward to the continued collaborations from the field. For more information about the Side-By-Side White Paper and software testing, please go online to the AWIPS Tech Infusion website (<http://www.nws.noaa.gov/ost/SEC/AE/Testing.htm>).

To join the mail list for these messages, please contact Fran Curnow at Frances.Curnow@noaa.gov.

Regards,

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