

AWIPS II Topic of the Week – TO 10 Programmers Briefing

All,

Wednesday, February 18 and Thursday, February 19, Raytheon conducted the Task Order 10 Programmers Briefing via WebEx. A majority of Regional and HQ developers attended the 2-day session. Several exciting topical areas were discussed; in addition, many demonstrations were reviewed. Raytheon highlighted the refactoring and structural changes to CAVE, as well as the reorganization of the EDEX code and restructuring of it as Eclipse plugins. Also, the code changes annotation in Java 6 for Hibernate bindings and JAXB bindings were discussed, including the elimination of Mule and adoption of Camel were addressed. The types of demonstrations that were performed sparked a lot of engaging questions and interests from the group. Demonstrations such as, the new method of using Java Vers5 annotations for configuring Hibernate/Postgres. Yet Another Hello World (YAHW) code was used to illustrate the new structure under Camel/Eclipse for creating EDEX plugin services. Many thanks to the Raytheon team for putting together an in-depth Programmers Briefing. SEC encourages everyone to start viewing and working with the new software. As always, we welcome your feedback and collaboration. To find out more about the TO10 Developers Briefings check the presentations page on the AWIPS Tech Infusion web site (<http://www.nws.noaa.gov/ost/SEC/AE/Presentations.htm>).

Regards,

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