

AWIPS II Topic of the Week -- NCLADT TIM Output

The National Core Local Application Development Team (NCLADT) traveled to Kansas City last week for a Technical Interchange Meeting (TIM) with Raytheon developers. The NCLADT members provided Raytheon with examples of needed functionality that Raytheon will add to the design of the new software via command line interfaces. The utilities "textdb" and "handleOUP" will be cloned and will look and operate exactly as they do today. This may allow some applications to run as-is or require very little modification. The Raytheon team provided useful insight into the ways AWIPS II can support local apps and in particular the team learned how much can be done without Java programming. The command line interface to the AWIPS II microEngine combined with Python for scripting and numerics will provide the local application developer with a great deal of power. We are starting to see the path forwards for local app migration. The NCLADT is working with OST staff on a set of next steps for themselves as they continue their pathfinding work, so expect more from this group of local app leaders.

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