

AWIPS II On-Site TIM Agenda

12/04/08

8:30 AM – 5:00 PM ET

1. Intro to Camel
 - a. At the Nov 5 TIM we found out the Mule Enterprise Service Bus which sits at the core of the EDEX (Environmental Data EXchange) needed to be changed out. It will be replaced with the Open Source project Camel from Apache. How does it differ from Mule
2. Follow-up to Nov 5 TIM (smart tools, design of the subscription service that is to replace our current database triggers; GFE architecture - infrastructure needed to support SmartTools, SmartInits, and Procedures, etc.)
 - a. Responses to open action items
3. Responses to NCLADT generated talking points/questions (Refer to document titled, **“NCLADT generated TIM talking points/questions”**, dated 11/21/08)
4. NAWIPS transition
 - a. Interchange of knowledge between NCO and RTS on the NAWIPS transition.
 - b. High level design document for the transition of NAWIPS into the AWIPS-II architecture (refer document titled **“NAWIPS Migration High-Level Software Information Exchange and Design Document”**)
5. Hydro Issues
 - a. Response to open action items/issues from T.O. 10 Hydro TIM
 - b. Description of functions integrated into CAVE?
 - c. How should OHD specifically approach development of CAVE plug-ins and EDEX access for Hydro beyond generics if possible?
 - d. General Design Q&A including:
 - i. What capabilities will exist for direct interaction with the database?
 - ii. Will psql continue to be supported?
 - iii. Will there be a tool which provides the functionality of psql, allowing the user to directly query--and if necessary insert or update--tables in the database
6. General Q&A

TIM: (Thursday, 12/04)

Time	Test Event Description
8:45 – 9:45 AM	Intro to Camel
9:45 – 10:00 AM	Break
10:00 – 10:45 AM	Nov 5 TIM Follow-up Discussion
10:45 AM – 12:00 PM	Responses to NCLADT generated talking points/questions
12:00 – 1:00 PM	Lunch
1:00 – 2:00 PM	NAWIPS transition
3:00 – 3:15 PM	Break
3:15 – 4:30 PM	Responses to NCLADT generated talking points/questions - Continued
4:30 – 5:00 PM	Hydro Issues and General Q&A