Eclipse Automotive IWG Face to Face Meeting 16th Feb 2012

Location: Stuttgart, ETAS

Participants:

 - Lars Geyer-Blaumeiser, ETAS

 - Romain Sezestre, See4Sys

 - Pascal Dolhagaray, See4Sys

 - Stephan Eberle, ITEMIS

 - Ignacio Garro, Continental

 - Harald Mackamul, Bosch

 - Matthias Watzal, Continental

 - Mario Driussi, Das Virtuelle Fahrzeug Forschungsgesellschaft mbH

 - Martin Burkhardt, Bosch

 - Oscar Slotosch, Validas

 - Rheinhard Mehlhorn, BMW

 - Ralph Müller, Eclipse Foundation

 - Shridhar, Bosch (Phone)

 - Stefan Voget, Conti (Phone)

 - Michael Rudorfer, BMW CarIT (Phone)

Minutes

Welcome and News

EclipseCon World NA, end of March
- Automotive Meeting planned. 29th March
  - Polarsys Meeting
    - Aerospace WG to follow the Topcased project
    - Collaboration between both IWGs recommended
- It is now possible to host non java and non EPL sources under the Eclipse foundation (although in different forges)
  - Check possibility to use this for ARTOP
- Long Term Support initiative ongoing: Infrastructure setup now in work (support for 20+ years)
  - Polarsys will use the LTS initiative
  - Information meeting (Webex) possible if needed

Progress report work-package

WP1 - Automotive Eclipse Platform (S. Eberle)
- Additional information has been added to the Auto IWG Wiki
- ITEMIS provided a preliminary proposal
- Missing point is how to setup a process for the updates
- Is this platform a candidate for the LTS? -> Further ideas also in the Wiki
- Open Points:
    - Leadership clarification: Result in four weeks (LaGe/HaMa)
    - Preparation of Workshop: Agenda, timing and participants. (LaGe/HaMa)
    - Tartget definition for Juno (StEb)

WP2 - Huge models (S. Eberle)
- Wiki has been updated.
- Progress being done in the scope of the SAFE project -> Sphinx/CDO
- CDO is a standardize to access models independently of the source of the model (file or DB)
- Open Point: Presentation of proposal with cost for the first implementation iteration (StEb)

WP3 - CDT (I. Garro)
- Pre- and Post make hooks: Implementation in preparation
- Memory access interface: Collaboration for specification by end of August
- Graphical Memory representation tool: More details needed.
- SEEP: First version available. Contact to Polarsys recommended.
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WP4 - Functional Safety Relevant (S. Voget)
- Reference Technology platform. EICOSE
- StVo will check the leadership of the WP with AnGr
- See4Sys willing to contribute

WP5 - (Michael Rudorfer)
- Collaboration in SAFE project?
- BMW CarIT is interested to follow this topic in the scope of SAFE
- Virtual Vehicle takes the lead. Invitation for WP call will follow.

New Proposals
- OSEE based work Bosch India
    - Presentation and demo on OSEE and the Bosch internal extensions
    - Interest in defining ALM interfaces. OSLC?
    - Further information has to be gathered how Boeing is going to future proceed with OSEE
- EATOP proposal
    - Check the possibility to contribute the IP free part of EATOP to the Automotive IWG
        - StEb, StVo and RaMu will clarify
        - Estimation of first code contribution effort needed

ISO26262

- Validas AG. Experts in functional safety qualification
  - Slides attached

Administrative Topics

- Steering Committee
  - Final confirmations needed (to be sent to IgGa)
- Monthly Technical call schedule
  - Schedule and invitations will be provided (RaMu,IgGa)
- F2F Quarterly
  - Schedule for the rest of the year will be sent (RaMu,IgGa)
- Setup Automotive Git (RaMu)
- Add related technology: OSEE
- Roadmap overview and for each WP (Steering Committee)