Arrowhead Framework development coordination:
20-04-14

Agenda

1) Eclipse - process, Marco/Jerker/Szvetlin
2) Demonstrations at ICPS in Tampere, Peter/Ulf/Jiri/Markus/Hans
3) Demos in April - Arrowhead Tools meeting, Mats
4) Architecture and implementation updates, Jerker
5) Solution engineering,
   Kalix library Emanuel 10-15 min
   Gabor 10-15 min each
6) Updates on released Core services
   ServiceRegistry, v4.1.3 Szvetlin
   - MQTT and CoAP interface, Jens/Pablo
   Orchestration, v4.1.3 Szvetlin
   Authorisation, v4.1.3 Szvetlin
   Gatekeeper, v4.1.3 Szvetlin
   Gateway, v4.1.3 Szvetlin
   Management tool, 4.1.3 Szvetlin
   EventHandler, v4.1.3 Szvetlin
   QoS, v4.1.3 Szvetlin
   Documentation in GitHub
7) Updates on release candidates
   DataManager, Jens/Jonny
   Translation, Jens/Jonny
   FiWare interoperability, Jens/Jonny
   CredentialAuthority, Szvetlin/Gabor
   WorkflowManager/WorkflowExecutor, Jaime,
   Choreography, Szvetlin
   System & DeviceRegistries, On-boarding procedure, Ani/Silia
   PLC 61499 integration, Jose
   Client library skeleton, video, Michele/Thomas/Csaba
   OPC-UA

Interoperability BaSys
TestTool, Hans
Sandboxing tool, Hans
Pyton skeletons, Jacob
Kalix and c++ library, Emanuel/Gabor
8) Updates to prototypes
   PlantDescription, Olov/Johan
   Configuration, Javad
   Integration to legacy systems, Mario
   Consumer code generation, Cristina
   ExchangeNetwork, Ulf/Emanuel
   Safety Manager, Mirren/Daniela
   Autonomic orchestration/configuration, An
   Security mitigation tool, Silia
   Security compliance test, Ani
   Translation - Semantics, Jacob
   Modbus TCP, Ireneus
   ESB+CPN, Felix
   SysML2 - profile, Oystein/Geza/Jerker
   SysML models to code - Geza
   Hono and Hawkbit, Johannes
   Kura and Kapua, Paolo
9) Updates on engineering
   Engineering process, Jan/Gianvito
   Engineering tool chain, Marek/Federico
   Engineering tools, Hans/Pal
10) Updates on training
   Training, HW, SW, literature, Emmanuel/Mats

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MoM

10.Applications

   SysML models of applications

11.MoM

In Arrowhead Framework wiki, git repository

10_Meetings/Core_system_development/200414/
   MoM_Core_system_dev_200414.xlsx

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