

## **Protocol 21. Meeting Di, 18.01.12 15.00 – 15.40**

Participants: Stefan Rauch, Ludwig Hechler, Solveigh Matthies, Harald Bräuning, Alexander Schwinn(Protokoll)

### **1 New fesa beta-release**

- re-ordered framework structure and makefile-environment, according to CERN changes
- location of development libs/files/binaries now is "/common/fesa/3.0-beta"
- possibility to use global GSI-Properties
- possibility to use the Property-Type "GSI-Setting-Property" and "GSI-Acquisition-Property" more than once.
- support for filters in GSI properties
- Many minor issues

### **2 Maven Build Tool**

- Short talk about what Maven is capable of. More infos here: [http://de.wikipedia.org/wiki/Apache\\_Maven](http://de.wikipedia.org/wiki/Apache_Maven)
- currently FESA at GSI is ready to get intergerated into Maven, to be done so by Alex and Christoph in the next days/weeks
- The idea for FESA is: The Makefile-environment which is provided by FESA provides proper make-targets, so that Maven can use them for comilation, tagging, UnitTesting, Installation.

### **3 Detailed Specification "FEC-Software-Framework"**

- The FAIR company needs to define, how the FAIR FEC-Software-Framework has to look like. Since at GSI we have a pretty good idea how it will look like, we will write the specification for FAIR.
- Ludwig & Alex will write a draft, which than can be validated by the FE-Int-Team.
- If everybody is fine with the document, we will give it to the CCT.

### **4 News from CERN**

- Since 1.st Jan. the Fesa-Team has a new head, named „Stephane Deghaye“
- Stephane introduces SCRUM Project management
- One SCRUM- Iteration per month
- weekly meetings with GSI via voicechat
- CERN plans to have a final fesa3-version till 01.July. This is mayorly because of the shutdown, which will start in september. (CERN Renovations Project)

### **5 SCU-News**

- Stefan Rauch revealed some details about the ongoing SCU Testing
- We can get one SCU in the next days/weeks, in order to test functionallity via FESA.
- SCU-Bus and the FPGA-software could be interesting to test.