

Meeting Minutes - Mi, 06.03.2013, 14:00-15:00

Participants: Harald Bräuning, Matthias Wiebel, Solveigh Matthies, Udo Krause, Ludwig Hechler, Alexander Schwinn (Protokoll)

1. Versioning of FESA

We discussed a proposal to not provide a new fesa-installation for each bugfix, but to overwrite the existing installation (only for backward-compatible fixes). The aim was to keep the number of installations small.

After some discussion we agreed on the following compromise:

1. Until we have a fully productive release, we can overwrite an existing version for bugfixes.
2. As soon as we release a productive version, we have to as well provide new installations on bugfixes (tiny-version-number).

2. SVN Level of trunk/tag/branch for classes/DU's

Currently we have trunk/tag/branch on class/DU-level. Somehow the idea came up to move these structures up to the base folder "device". However after short discussion we decided to keep the structures at class-level, since this simplifies tagging/branching.

3. FESA-Workshop

After the next release in mai/june Alexander Schwinn plans to run a FESA-Workshop. In this workshop all people which are new to FESA would have the possibility to get an introduction into the FESA-area (HandsOn?).

First actions: Ask who is interested & check for a proper room.

4. ACU Power-Supply

Matthias Wiebel got a new ACU (the old one somehow broke). On special request he as well received a description of the complete register-set. If everything runs well, he now can start to work with real hardware-interactions.

5. Next Release

- Will probably be in Mai/June, after the CERN v1.0.0
- We agreed that it should be done for the new and for the old cluster (In order to support the MSC/Sacley)
- Alexander Schwinn will take care of the Makefiles, in order to allow a situational use of dynamic or static-linking for the two problematic libraries.
- We will not provide 64-Bit support in the next release (Currently still some sporadic bugs at CERN + we could get into trouble with the old timing-drivers)
- In order to not do work twice, we will continue to use the precompiled CMW libraries. They are upward-compatible to SLC6. Vitaliy Rapp will directly go for the new rda2, which according to CERN should be finished by the end of this year(this summer?).