# openETCS WP3 Meeting Minutes

### 1 Meeting Information

Subject WP3 Weekly Scrum: Modelling

Date & time 2014-03-21, 9:30-10:30 and 10:30h-10:45h

Location Telco and Goto-Meeting

Called up by Bernd Hekele

Benjamin Beichler, Cecile Braunstein, Lukasz Fronc, Bernd Hekele, Matt-

Participants hieu Perin, Marielle Petit-Doche, Stefan Rieger, Uwe Steinke, Giovanni

Trotta, Jan Welte,

Minutes by Bernd Hekele

## 2 Agenda

• tool-issues, SysML Structure Checker + Training

• each partner: impediments, progress

• walk throu the model: interfaces and functions

• data dictionary changes and requirements

• a.o.b.

#### 3 Discussion

• tool-issues, SysML Structure Checker + Training
Tool issues have been clarified now. With regard of Papyrus the openETCS release
has the same status as Kepler. There is stil a critical issue open in Papyrus https:
//github.com/openETCS/toolchain/issues/316. The issue is under investigation at
CEA, a correction is worked on in the Luna Release of Papyrus. CEA is also investigating whither the back-poring of the correction to Kepler is possible. A desciption on
how to avois the problem will be documented in the Papyrus openETCS userguide. The
description is planned for Friday, 11th of April and will be published in the openETCS
modelling project.

Recommendation: to contribute, use the openETCS latest release and take care the work is frequently saved. Don't use nesting of blocks.

Alexander is offering a framwork for checks on the SysML model. A training how to implement own checks is beeing prepared. Use this wiki to indicate your participation: https://github.com/openETCS/toolchain/wiki/Writing-Constraints-for-SysML-Model-Check

- each partner: impediments, progress
  Status is updated in SRS-Analysis and in the modelling repository. Progress is visible in the dataDictionary and some of the models of sub-functions.
- walk throu the model: interfaces and functions
  The interfaces were discussed. Results will be implemented in the model.

- data dictionary changes and requirements

  The structure of the architecture is not yet visible. After having fully documented the interfaces work will proceed with modelling the architecture inside the dataDictionary.
- a.o.b.

#### 4 Notes

• Note: Location of Meeting Minutes
You can find these minutes here: https://github.com/openETCS/governance/blob/
master/scrumMeetings/WP3-Modeling/Minute\_20140404\_WP3.pdf. Please, use the issue tracker for findings in the minutes.