

Minutes of 3rd openPASS Steering Committee Meeting

November 4, 2016, Munich

Attendees: Lei Wang, Timo Vogt (BMW), Gaël Blondelle (Eclipse), Alexander Prah, Dmitri Fix (ITK Engineering AG), Michael Duering (for Volkswagen Group of America), Jan Dobberstein (Daimler AG)

Minutes: Jan Dobberstein

1. Status update sim@openPASS

Alexander and Dmitri from ITK gave an update on the status of the framework that is now independent of the world representation and test results based on exemplary mini modules (see presentation). The code for the initial commit is supposed to be finished by the end of November 2016.

Gaël Blondelle informed the group on details of the initial commit process.

Action: ITK plans to submit the initial commit (framework, core, test modules) to the Eclipse team for review by the end of year 2016.

2. openPASS Architecture – next steps (world data, module catalogues)

The group discussed the planning for 2017, i. e. which components should be developed for and added to sim@openPASS. Each partner listed his activities:

- BMW: open drive importer and further improvements to the simulation core; a visualization concept
- Daimler: OpenDrive scenario editor based on available open source tools; an impact model to interpret collisions; develop a concept to load and use OpenScenario in openPASS.
- VW GoA: a system to include different GUI-Elements (the Plug-In Architecture), a system editor to model systems, and converting “mini”-modules to “midi”-modules which can be configured from the system editor.

After the WG-internal review of the core, the focus will be on the GUI to provide a first full version of openPASS to further specify and plan in detail features and components that openPASS wants to include.

Action: each member of the group will update the others on their activities. The working group will develop a detailed release plan (for already decided components) and – to integrated new members – a list of needed features and modules.

3. Requirements management

Gaël Blondelle suggested to use Tuleap which is an open source, web based requirements tool developed by another Eclipse project. He created one Tuleap instance for administrative tasks and another one for technical planning of sim@openPASS. The openPASS WG will test it.

4. AOB – logo and website

Gaël Blondelle presented the “crowd funded approach” that other Eclipse projects already used. Eclipse will run this logo contest for the group and sent an invoice for this activity to Daimler. The contest should start as soon as possible (November 2016).

For early 2017, the working group will meet with Gaël for a one-day workshop to define a website structure and create content for this site.