6th openPASS Steering Committee meeting

July 23rd, 2018, 10:00 am – 4:00 pm, TÜV Süd, Garching

Participants: Christian Gnandt (TÜV Süd), Jan Dobberstein, Per Lewerenz (both Daimler), Katharina Findling, Arun Das, Manel Hammouda (all BMW), Lukas Stark (on behalf of VW GoA), Jason Gainey (VW GoA, after lunch via Skype), Jorge Lorente Mallada, Hayato Jukurogi, Raphael Magnee, (all Toyota Motors Europe – TME), Reinhard Biegel (InTech, on behalf of BMW), Dmitri Fix (ITK), Ralph Müller (Eclipse); guests: Thomas Lich, Daniel Schmidt (both Bosch, for agenda point "Bosch interest" via Skype)

Minutes: Jan Dobberstein

Welcome and agenda (all)

The meeting started with a role call. Ralph reminded everyone of the Antitrust policy of Eclipse.

Toyota as new member of openPASS (TME)

Jorge presented the expectations of Toyota regarding their participation in openPASS (Att. 1).

OSI overview (InTech via Skype)

Reinhard presented the status of the "OSI world" (Xface refactoring). Commit of world and components to test this use case are expected in week 31 (Att. 2).

Review of minor release v0.5 based on Tuleap (Jan)

Jan presented the status of "PCM re-simulation with openPASS" as first use case to configure a system, start a simulation and review its results (Att. 3).

Main issue is the lack of documentation and the fragmentation of already available material. Per showed an approach how to cover the various levels of information depth needed for different people, possibly in an all-html documentation.

Ralph asked to include license / dev-mailing lists (where to get help?). Jan and Per will take up the comments and re-distribute the proposal, probably on a wiki site (sub-page of current, official wiki).

Further point is the need to clarify how to handle the copy-left charcter when using the platform. Ralph presented an update on EPL-2.0: the location ("law of NY") was removed, derivative work is explained and indemnification is clarified. openPASS will migrate to EPL-2.0.

There is the opportunity to host example code on GitHub ("Eclipse Lab") under a more permissive license, to avoid proprietary modules (that have to be handled internal/confidential) become affected by the copy left effect.

Furthermore, Ralph asked the group to focus on improving the openPASS website. All members will review available material, collect ideas for content & structure of the openPASS website. Idea is a "task force" with one person of each member.

BOSCH – planned participation in openPASS (via Skype)

Thomas and Daniel expressed Bosch's interest in openPASS and showed their expectation (Att. 4).

Software development process, continuous integration (lead: Katharina, BMW)

Katharina showed the draft concept for a release planning & development process BMW prepared including an independent role managing the requirements and controlling the progress (Att. 5). Goal is to become more efficient, in terms of time used for scheduling and content alignment and make use of the experience made by openMDM.

Ralph asked to use for the new "project management role" the term "Product Manager", since project manager is already used and defined in the Eclipse handbook.

The group discussed how long a release would be. BMW suggests about half a year (4-6 months) per production release. Ralph suggest to call these releases "major release": 2-3 major releases per year, while the smaller planning terms 6 weeks are sprints or milestones.

Discussion covered also how to define quality and functionality, ideally by the user story owner.

Decision: the group wants to move into this direction and implement such a combination of process and Product Manager – next steps: feasibility checks & implementation planning. The next commits (except the "catch up" Xface refactoring) will have to wait until the process is in place.

BMW: refine CI process & PM role based on discussion (planning of major release v1.0, milestones for sprints: v0.6, v0.7, role similar to openMDM..) and propose implementation plan.

All (mainly driver members): internally review the feasibility of the approach and provide feedback to BMW, e. g. detailed wishes, what is missing for implementation.

Eclipse: define service "PM role paid via EMO - requirements management, release planning"

OpenScenario

Since the focus is on changing the working mode first and due to lack of time, the group only shortly touched on how to implement the use of OpenScenario based on openPASS.