

openPASS AC - 03.12.2020

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Location: Microsoft Teams-Besprechung

Participants

-  [Das Arun, FG-461](#) (BMW Group)
-  [Platzer Thomas, EG-342](#) (BMW Group)
-  [Duong Quang, Tuan](#) (TÜV SÜD Auto Service GmbH)
-  [Michael Scharfenberg](#) (ITK Engineering GmbH)
-  [Hammouda Manel, \(Manel.Hammouda@bmw.de\)](#) (BMW Group)
-  [jan.dobberstein@daimler.com](#) (Mercedes Benz AG on behalf of Daimler TSS)
-  [Daniel.Schmidt6@de.bosch.com](#) (Robert Bosch GmbH)
-  [paul.buck@eclipse-foundation.org](#) (Eclipse Foundation)
-  [Schoenawa, Stefan, Dr. \(K-AERT/A\)](#) (VW on behalf of VW GoA)
-  David Weiß (in-tech GmbH on behalf of Tüv Süd Auto Service GmbH)

Notes

1. Developments regarding weather conditions (Tuan, David)

Weather conditions have been implemented in VV-Methoden. This includes reading weather conditions from OpenSCENARIO and writing them into the ground truth. Weather conditions are therefore available for components in the simulations but are not yet used.

Developments are available on the vvm branch.

Next steps:

- Weather conditions will be removed from slaveConfig (on vvm branch for now).

Developments from VV-Methoden and other activities will be reviewed by the openPASS committees and merged if they fit into the platform and the common goals.

2. First push to Gitlab / Gitlab permissions and roles (Tuan, David, Arun)

Workflows with Gitlab have slightly changed. To push to the Gitlab repository, a contributor has to create an own fork on Gitlab, push changes to the fork and set up a merge request. Code review worked well. Merging requires commits to be signed off. Fast forward merge was not accepted, thus a merge commit had to be created.

Open topics:

- Allow fast forward merges rather than merge commits
- Is a direct push to developer / feature branches possible?
- What is a developer in Gitlab? Is it the same as the previous term committer? --> Paul
- Can committers become maintainer for the project
- Can AC and SC members become maintainer for the project

Committer election for Tuan was started today.

Next steps:

- Tuan will summarize our experiences and questions for Paul and the EF.

- Meeting with Eclipse (Coordination by Tuan and Paul).

3. Current status: Release review Eclipse Foundation (Michael, Tuan)

The release review has been started. Some minor findings have to be fixed (Adjustments in header files, CI). See:

<https://projects.eclipse.org/projects/technology.simopenpass/releases/0.7>

https://bugs.eclipse.org/bugs/show_bug.cgi?id=569365

https://dev.eclipse.org/ipzilla/show_bug.cgi?id=22856

<https://www.eclipse.org/lists/technology-pmc/msg12139.html>

Current release date: 16.December

BMW will request the missing CQs, correct header files, add contributing, notice and license files.

The release review process for release v0.8 should be started early. However, completion of release v0.7 will be awaited.

4. ALKS (Arun)

BMW has proposed OpenSCENARIO files for simulation of ALKS scenarios (<https://github.com/arauschert/OSC-ALKS-scenarios>). Approximately half of the scenarios can currently be simulated with openPASS v0.7. Check out the Github repository for more information.

5. Sphinx for Dokumentation (Arun)

BMW proposed to use sphinx as the new framework for documentation. The underlying restructured text (rst) format is more similar to writing code. Sphinx offers great capabilities for e.g. creating TOC, referencing, including external content. Further, hosting the docu on <https://readthedocs.org/> is free for open source projects. For a sample check out the OSI docu: <https://opensimulationinterface.github.io/osi-documentation/index.html>

Next steps:

- 2 hour workshop for discussing technologies and structure for the documentation