openPASS Steering Committee

**Meeting date**: 23 May 2025

**Location**: MS Teams

**Meeting minutes**: [Meeting Minutes · Wiki · Eclipse openpass · GitLab](https://gitlab.eclipse.org/groups/eclipse/openpass/-/wikis/Home/Meeting-Minutes)

**Participants**:

|  |  |  |
| --- | --- | --- |
| Name | Company | 2025-05-23 |
| Arun Das | BMW Group | X |
| Thomas Platzer | BMW Group | X |
| Katharina Donauer | BMW Group |  |
| Christopher Radinger | BMW Group | X |
| Michael Schwarzbach | BMW Group | X |
| Michael Plagge | Eclipse Foundation |  |
| Jan Dobberstein | Mercedes Benz AG on behalf of Mercedes-Benz Tech Innovation | X |
| Dr. Per Lewerenz | Mercedes Benz AG on behalf of Mercedes-Benz Tech Innovation |  |
| Dr. Daniel Schmidt | Robert Bosch GmbH | X |
| Dr. Stefan Schoenawa | Volkswagen AG | X |
| Dr. Gwendal Lucas | Volkswagen AG | X |

Minutes:

IP Review

* Recap of Review der Mail von Wayne
* Jan shows requirements.txt, compared to NOTICE.md files
* Arun: goal should be minimal effort and maximal automation
* Scope: Run time dependencies, not build dependencies

Next steps:

1. Run opSimulation requirements.txt through dash tool
2. If successful, create one txt per repo
3. Upload requirements.txt (for each repo) in Gitlab and replace NOTICE.MD (tbd)
4. automate CI pipeline to create issues, could be easier with Bazel

Who does what?

* Currently, no free developer capacity for the topic
* Jan checks MB in-house solution to test Dash tool & link to Eclipse system
* VW checks the approach for opGUI
* BMW takes similar approach for Eclipse SCM (manually create requirements.txt)

EU Call

* Mercedes internal discussions wrt human behavioural models in the virtual safety validation still ongoing
* No participation of VW planned

opGUI

* Update by Gwendal (dev preview)
* Are values in UserSettings.ini described somewhere? <https://gitlab.eclipse.org/eclipse/openpass/gt-gen-simulator/-/blob/main/Documentation/02_users_guide/sim_config.md>

openPASS 2.0

* Decentral simulation output on agent level
* VW, MB: No issue with decentral simulation output
* PCM use-case not yet implemented, depends on collision dynamics (ongoing development)

**Attachment: Requirements.txt for opSimulation**

git/github/antlr/antlr4/4.8.0

git/github/boostorg/boost/1.85.0

git/gitlab/federicomenaquintero/bzip2/1.0.8

git/gitlab/cmake/cmake/3.28.1

git/github/modelon-community/fmi-library/2.0.3

git/github/bnoordhuis/libiconv/1.17.0

git/gitlab/GNOME/libxml2/2.12.5

git/gitlab/eclipse/openpass/mantle-api/5.1.0

git/github/madler/zlib/1.3.1

git/github/OpenSimulationInterface/open-simulation-interface/3.5.0

git/github/RA-Consulting-GmbH/openscenario.api.test/1.3.1

git/github/protocolbuffers/protobuf/3.20.0

git/github/nholthaus/units/2.3.3

git/gitlab/eclipse/openpass/yase/0.1