

General Assembly July 3rd, 2019

Golf Resort in Gernsheim, 09:00h - 17:30h

Minutes

- Hans-Dirk Walter

Participants

- Ralph Müller - Eclipse Foundation
- Angelika Wittek - Eclipse Foundation
- Josef Hobelsberger - Müller BBM VAS (until 15:30h)
- Gert Sablon - Siemens STS
- Matthias Ebeling - Daimler AG
- Ulrich Bleicher - BMW
- Stefan Ebeling - BMW
- Hans-Jörg Kremer - Peak Solutions
- Kartiki Deshpande, Tata Motors Ltd. (remote)
- Hans-Dirk Walter - Karakun

Agenda

1. Confirmation of Agenda

Josef Hobelsberger asked to change the sequence of topics: Member statements should be moved up after Financial Report. Reason: member statements might influence later discussions.

Proposal was accepted.

2. Eclipse Anti-Trust Policy and Introduction into Other Automotive Eclipse Working Groups

[see attached slides](#)

3. Financial Report 2018/2019

Account balance July 2018: US\$ 127'500 (already contained member fees for this business year)

Account balance July 2019: US\$ 28'500 (after payments of all outstanding invoices about US\$ 9'000)

[see also attached slides](#)

4. Member Statements

1. Müller BBM & Siemens STS: both companies are convinced in the value of openMDM but funding (especially for sustainable maintenance) has to be increased substantially and SC needs an active speaker (best a representative of an OEM). Both companies offer to help to get access to the middle and upper management of potential openMDM users. Angelika Wittek proposes to distribute tasks of the speaker among members of the SC - a model that has been chosen by openADx. Müller BBM and Siemens STS will stay driver members for the next year. [See also attached slide.](#)
2. Daimler: Exoknox, a rich client for FDM based on the openMDM Business Layer, is shortly before rollout. Exoknox is FDX based. Decisions about measurement data management solutions are autonomously taken with the departments without the involvement of the central IT. FOSS is strategic for Daimler. Daimler will stay driver member for the next year.
3. BMW: openMDM is a strategic platform for BMW. BMW is contributing by means of internal projects. openMDM is used to integrate ODS- and ODS-compatible data sources. BMW is missing contributions from others. BMW is giving a lot more to the community than it gets back. "Fachadministration" and adaptable browser (NodeProvider was a first appreciated step in this direction) are tools and features that are currently missing. BMW is interested in the topic how to combine a data lake (based on the Hadoop stack) with openMDM. BMW intends to stay driver member for the next year.
4. Peak Solutions: Plans to create a web-based commercial product based on openMDM to save the necessary investment of € 400'000 (based on internal estimations) to re-implement the openMDM functionality. MTU is only using the REST-API. MTU will develop all applications / UIs on its own.

Status of AUDI is unclear. Invoice for driver membership sent out. No feedback up to now from successor of Christian Krenner.

5. openMDM Development Status Report

PM (Angelika Wittek): 62 PD for 2018/19

Development (Matthias Koller, Martin Fleischer): 62 PD for 2018/19

[see also attached slides.](#)

6. Charter Changes and Elections

Due to a misunderstanding / misspelling user members of paid US\$ 6'000 as membership where the charter states US\$ 6'700. All agreed to reduce the fee stated in the charter to the amount that has been invoiced in the last years. **Decision: Charta will be changed: user member fees will be reduced to US\$ 6'000.**

Committees:

Steering Committee (according to charter):

- Driver members: Ulrich Bleicher (BMW), Matthias Ebeling (Daimler), Josef Hobelsberger (Müller BBM VAS), Gert Sablon (Siemens STS)
- Service providers: Hans-Dirk Walter (Karakun AG) (elected by participating service provider members)
- Application providers: Ralf Nörenberg (HighQSoft) (automatically elected since the only member of this class)
- User members: Kartiki Deshpande (Tata Motors Ltd) (automatically elected since the only member of this class)

Matthias Ebeling will invite for the first SC call before summer holidays in Baden-Württemberg and Bavaria. Agenda: Financial situation and date for a face-to-face meeting in September.

Architecture Committee (according to charter) - same members as last year. Stefan Ebeling will invite for the first meeting to elect the chair.

7. Outside Report by Elçin Yenien, University of Erlangen

Mrs. Yenien is a master student of Prof. Dirk Riehle, owner of the only open-source-software chair in Germany. See attached slides.

Ralph Müller added some information about "[Automotive Grade Linux](#)" an automotive working group of the Linux foundation.

8. Planning Fiscal Year 2019/2020

Member fees for Daimler, BMW, Müller BBM, and Siemens STS are confirmed, status of AUDI is unclear. Therefore, the budget for 2019/2020 that can be used for planning is about US\$ 160'000 - 170'000.

The SC has to decide how to spend the money. Due to the time constraints (Angelika and the development team cannot be paid any longer) it has been decided to start to send out first small SOWs for Angelika and Peak Solution as soon as member fees come in. To be checked and confirmed in the first SC call (see above). As in the last years SOWs should only cover small amounts of person days (e.g., 15) to allow a fine-granular budget control. Some budget should also be spent in marketing.

It was also decided to shut down the openMDM JIRA and to use Bugzilla as only tool for requirements management if there is an efficient way to export the valuable history. Hans-Dirk Walter will check whether this is possible and how much it would cost.

Hans-Jörg Kremer proposed that service and application provider member fees are not longer used for infrastructure but only for development in the openMDM source base. This received positive feedback. The idea is the following: all service and application provider members apply for taking over some task from the current backlog that will cover the required 10 person days. Alternatively one can propose a new feature or component to be signed off by the SC. Hans-Jörg Kremer also proposed to allow service and application members to pay their fee cash if for some reasons they are not able to take over a development task. This would require a charter change which has been already rejected a few years ago.

9. Proposals for Coming Year

The following requirements seem to be very important for openMDM:

1. Interface openMDM to Parquet files (JSON, AVRO) - Hans-Jörg Kremer announced that Peak-Solution already implemented a Spark-ODS-Adapter but for details one should speak with the developers.
2. Fachadministration
3. ODS6 adapter
4. Demo-Installation - Peak Solution can provide a small set of anonymised NVH data

Additionally it was proposed to ask the community about their requirements.

Along this discussion once again the topic of how requirements management is handled within openMDM came up. It was proposed to assign the task of requirements management to one of the SC members.