

Minutes of the Architecture Committee

Place: WebEx
Date/Time: 2015-10-16 – 11:00-12:00 CEST
Minutes: Andreas Benzing, ICS AG

Participants: Andreas Benzing ICS (Daimler) (chair)
Stefan Ebeling BMW
Gerwin Mathwig MDM@WEB, Daimler
Jan Wiegelmann NorCom
Stefan Wartini MBBM
Sven Wittig Audi (substitute for Christian Rechner)

Invited guests: Sebastian Dirsch, Alexej Stolipin
Missing: Siemens, MDM|BL

Participants are referred to by their initials, i.e. GM refers to Gerwin Mathwig.

1 New Members

We welcome the new driver members NorCom and Siemens in the AC. NorCom will be represented by Jan Wiegelmann, Siemens has not yet nominated a representative.

2 Technology Proposals

2.1 Proposal Guidelines

The guidelines are briefly discussed. As there were no objections, the current state of the guidelines in the wiki is considered relatively stable. However, the extent of describing possible alternatives in a proposal is discussed. While the participants agree that a full evaluation requires a considerable amount of work, there is also a common understanding that a proposal which considers alternatives is much more solid. To leverage the knowledge of the entire community, alternatives should therefore be gathered during the review and discussion of templates.

2.2 Proposal ORGA-59

The proposal as the first of its kind serves as the foundation for discussing the form of technology proposals in general. The following points were discussed:

- Since the current development does not require a decision in the next month, the priority is considered low.
- The name of the proposal “MDM5API” is misleading. The proposal focuses on implementing the services, including remote access.
- There are multiple services throughout openMDM which should be implemented in a unified manner.

- Proposals should consequently consider all artifacts of the architecture on which they have an impact rather than addressing a particular implementation.
- The requirements and surrounding conditions are important to assess a particular technology choice. At the moment, this information is not available in enough detail.

2.3 Proposal ORGA-61

The proposal is briefly presented by AS. Due to the technical detail of the proposal, it will be revisited in the next project meeting before being further discussed in the AC.

3 Miscellaneous Topics

The next MDM@WEB (MDM|Components) project meeting is coming up. The goal will be to detail use cases and requirements.

The high-level API has been uploaded and will be available soon. The documentation contains descriptions of business objects, application model, and the API itself.

4 Next meeting

The next AC conference call will be on November 20, 2015, 11:00 CET.