

# openMDM Architecture Committee

Meeting Notes: 2018-04-27

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## Attendees

The following members were present

- Jan Blockx (Siemens AG)
- Stefan Ebeling (BMW AG)
- Stefan Wartini (Müller-BBM VibroAkustik Systeme GmbH)
- Angelika Wittek (openMDM Toolkit Manager)

The following members were absent

- Matthias Ebeling (Daimler AG)
- Christian Krenner (AUDI AG)

## Topics

### Discussion of Angelika's suggestions presented to the SC concerning source code quality

More and more contributions (currently two are active) need a guideline describing the process of integrating branches into the main code base. Modifying the mdmbl code and transferring to other parties breaks the EPL. The code has to be put under the EPL and has to be available for the public.

This task belongs to the QC. But in absence of this committee the AC is in charge for these quality related issues.

*Decision:* Angelika will provide such a guideline as a starting point which will be refined later on. Stefan Ebeling will send it as an official result of the AC.

### Contributions developed by Canoo on behalf of Daimler

One manager (and some of the developers) left Canoo. That's why Angelika lost her contact persons.

*Decision:* She will address this issue on the retro meeting with the driver members.

### Contributions developed by Atos on behalf of Daimler

The CRUD operations for administrative objects are in production at Daimler. Currently Atos merges the changes from the main code base into their branch. The code in the branch follows the best practices. A merge is basically possible.

*Decision:* Angelika checks the source code for incompatibilities to the latest API changes and Stefan Wartini will do the same with MBBM's openMDM API implementation: the PAKAdapter. If both checks are successful a merge should be planned.

## Status of the Notification Service

M. Koller has generated the necessary code from the OMG IDL specifications “notification” and “event”. The second one has to be license checked by Eclipse. An approval is expected in the next one or two weeks.

BMW is very interested in the general availability as soon as possible.

*Decision:* Angelika will send an email when the code is ready to be checked out.

## Scope of the 1st official release

The Notification Service should be part of the first release, merges of the known contributions (see above) are welcome. The first release needs an IP check: All sources have to be analyzed.

Depending on the effort needed for merging the contributions the AC will suggest what’s in the first release. The SC is expected to decide on this suggestion.

*Decision:* Angelika will prepare such a timeline for the next AC call.