openMDM Architecture Committee

Meeting Notes: 2019-11-15

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Attendees

The following members were present:
- Jan Blockx (Siemens AG)
- Matthias Ebeling (Daimler AG)
- Stefan Ebeling (BMW AG)
- Matthias Koller (Peak Solution GmbH)
- David Schumm (Daimler AG)
- Stefan Wartini (Müller-BBM VibroAkustik Systeme GmbH)
- Angelika Wittek (openMDM Toolkit Manager)

Topics

Product management (A. Wittek)

In a conference call TATA asked for a manual describing the openMDM UI. But the main problem is that openMDM 4 has a larger feature set than openMDM 5.

Dev Team (A. Wittek)

Currently the dev team is working on Milestone 7 which will contain the contribution from MTU. Afterwards the BMW contribution (see below) will be released as Milestone 8.

Angelika will apply for a release of openMDM. This is necessary for final IP checks and updating the legal documentation. Goal: Publish the release end of 2019.

BMW Contribution (M. Koller)

Mr. Koller presented the contribution from BMW which is implemented by Peak (s. attachment).

General discussion

A more detailed list of issues (bugs and features) in Bugzilla would simplify the generation of the release notes.

Explicit packages for "API" (for developers using openMDM) and "SPI" (for implementers of an adapter) would also help to provide tailored release notes. But this will lead to (to be planned) breaking changes.

The attendees asked for an announcement of breaking changes as soon as possible. This would allow a prompt transition between releases of openMDM and for instance the PAK adapter.

Breaking changes in the API (or SPI) should not be hidden by a default implementation throwing an exception. Only meaningful implementations are allowed.

Next call

The next AC call is scheduled for December 13th 2019.