openMDM Architecture Committee

Meeting Notes: 2017-10-18

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Attendees

The following members were present

- Matthias Ebeling (Daimler AG)
- Stefan Ebeling (BMW AG)
- Winfried Keim (Daimler AG)
- Stefan Wartini (Müller-BBM VibroAkustik Systeme GmbH)
- Angelika Wittek (openMDM Toolkit Manager)

The following members were absent

- Jan Blockx (Siemens AG)
- Christian Krenner (AUDI AG)

Topics

Versioning

Mr. Almiray sent an email about the mismatch between the version information used in the jar files (1.0) and the one for the current releases (0.8).

We discussed Angelika's reply: "When we build the version V0.7, the question about the version number in the jar file names came up. So we had a discussion about that: In every build.gradle file the version number is set to '1.0.0' from the beginning and was never changed. And there were already existing builds outside with 1.0.0. So decreasing the version number to e.g. 0.6.0 was no option. Increasing the version number also was no good idea in our minds, as we have no 1.0.0 release. This is planned for end of this year. And when we make the official 1.0.0 release in the Eclipse ecosystem, it would be very good if the jar file version numbers fit to that."

Decision: We'll have to cope with the version dilemma until the version 1 is released. Angelika will ask experts on the upcoming EclipseCon if a release 1.0.1 is allowed.

Downloads

In his email Mr. Almiray also mentioned some difficulties in downloading the software binaries and links directing to Eclipse standard sites.

Angelika confirmed these issues. But as long as openMDM is in the incubation phase, the default links (e.g. Download on openmdm.org) can't point to a software package. All links on the project page (https://projects.eclipse.org/projects/technology.mdmbl/downloads) redirect to the git repository which might be confusing.

Decision: We'll have to cope with the standard links. With the first official release they'll work as expected without any additional work. The project specific links will be changed to start a download (e.g. software or pdf documents).

Version ranges in build scripts

The third issue Mr. Almiray mentioned in his email is about using version ranges in build scripts for dependencies instead of a fixed version.

Decision: All dependencies should be declared with a fixed version. Angelika will add a bugzilla issue for the currently known version ranges.