Minutes of the Architecture Committee

Place: WebEx
Date/Time: 2016-03-18 – 11:30-12:00 CET
Minutes: Andreas Benzing, ICS AG

Participants: Andreas Benzing   Canoo (Daimler) (chair)
                 - missing -   Siemens
                 Stefan Ebeling   BMW
                 Gerwin Mathwig   PL MDM@WEB
                 Christian Rechner   AUDI
                 Stefan Wartini   MBBM
                 - missing -   PL MDM|BL
                 Oleg Skrypnyuk   NorCom
Guests: Alexander Nehmer, Ulrich Bleicher, Christian Weyermann, Sebastian Dirsch,
              Dennis Schröder, Andres Almiray

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

1   Overview of Fulltext Search Approach

CW presents a draft of an extended system architecture which includes the elements required to implement fulltext search. However, two main questions (which, when answered, could raise new questions) remain open:

- Will the search be based on Solr or Elasticsearch?
- Is the data for the index obtained using the openMDM API or does the index access the underlying storage directly and provide information which can be accessed using the API?

The overview will therefore be reworked and addressed again in the next call.

2   Best Practices

The best practices presented at the second hackathon are discussed. AA proposes some extensions to the best practices and mentions that the way project dependencies should be declared could be interpreted wrong in the context of multiple components.

The best practices are accepted by the AC.

3   Next Meeting

Due to the unresolved topics, the next conference call will already be held on May 4, 2016 at 8 am CET.