



Managing MDF 4 with ODS: Requirements and Solutions

May 12, 2016, BMW Trainingsakademie, Unterschleißheim

Moderator

Thomas Thomsen

ASAM e.V.

Agenda

1	Welcome	Thomsen, ASAM
2	Introduction of the Participants	All
3	Brief Introduction to ASAM Implementation Projects	Thomsen, ASAM
4	Situation at BMW: Test Data Management with OpenMDM and Powertrain Teststand ODS Database	Kemle, BMW
5	Java MDF4 Sorter Library	Wöhrl, Audi
6	MDF 4 Experiences / Enhancement Proposal	Fischer, AVL
7	MDF4 Virtual File Server: A Comprehensive Approach for the Integration of the MDF4 File Format as a Binary Component into the ASAM ODS Standard	Koller, Peak Solution
8	Integration von MDF4.1.1 in ASAM ODS	Schuldlos, HighQSoft
9	Open Discussion	All
10	Next Steps	All

Next Steps

Development of a Virtual Server Component

- ▶ Proposal author: Fleischer, Peak Solution
- ▶ First draft available on: End of June
- ▶ Project phase:
 - The project shall be subdivided into two phases:
 1. Product specification
 2. Implementation
 - The total required budget will only be known after end of phase 1

Next Steps

File Converter

- ▶ The development of a file converter is currently undertaken by the Eclipse openMDM project.
- ▶ No further action needed from ASAM at the moment.

Next Steps

Further Development of MDF and ODS

- ▶ 2nd Workshop: June / July
- ▶ Location: BMW, Munich
- ▶ Invite the same group of people as for this meeting, plus all members of the current ODS project group and former members of the MDF project group.