

# Release Presentation

ASAM AE FSX V1.1.0

Regensburg, 2010-02-01



# Deliverables

- Schema/DTD (asam\_ae\_fsx\_v1.1.0.zip)
- AE-FSX-specification (asam\_ae\_fsx\_v1.1.0.zip)

# Introduction

The FSX (functional specification exchange) format is used for functional specifications of ECUs (Electronic Control Unit) software systems. The format is based on the MSRSW V3.0.0 XML structure.

FSX has the following main features:

- Description of software functions
- Standard documentation structure
- Flexible structure extension possibilities
- Full featured xml text model
- Support for multilingual texts
- Linking support
- Index support
- Revision information and change histories
- Support of conditional document configurations (conditional compilations)
- Support for content view filtering

## What's new

- Harmonisation of prose model with AR 4.0.2
- Enable variant handling for SW-FEATURE
- Clarify interconnection with MDX
  - documentation of the component structure
  - handling of variance
- Detailing and adjustment of documentation

# Compatibility

- FDX-files (version 1.0.0) are not compatible to new version FDX 1.1.0
  - A converter is necessary
- FDX 1.1.0 is fits to MDX 1.1.0
- Prose model is the the same as in AR 4.0.2