

Data Declaration System

What's new in Version 12.2?

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DDS Contact

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1 Purpose and scope

This document describes the improvements and changes made in DDS V12.2

2 What's new in Version V12.2.R1?

Improvements and changes of DDS V12.2.R1 compared to previous.

2.1 Features

2.2 Improvements / Correction of Bugs

ExpSrc

- Bugfix: Size information calculation within SW_INTERFACE section is calculated correctly for Autosar code.
- Improved handling of base types using Enums for Autosar code generation.

3 What's new in Version V12.2.R0?

Improvements and changes of DDS V12.2.R0 compared to previous.

3.1 Features

ExpA2

- Support of new protocol "ETK_XETK V2.1".
- Support of new protocol "VISION (unknown version)".
- Support of new protocol "XCPplus V1.3".
- Support of new protocol "XETK V2.2".
- Removed Option "DetectSizeOfEnum". Default: DDS takes the size of an enum from ELF-File.

ExpSrc

- Support of code generation according to AUTOSAR 4.0 SRSs CompilerAbstraction and MemoryMapping.

ExpTL

- MappingFile Variable "VARIABLECLASS" description added to Export TargetLink help.

GenEdit

- Upgrade to Stingray 12.0 UI Library.
- Update to Visual Studio 2015 for Windows 10
- Dropped Windows XP support, minimum requirement is Windows 7.

3.2 Improvements / Correction of Bugs

ImpADD

- Bugfix: Fixed error "Error W0142: The cDefine for the CodeVariant won't be created! Reason: Error in program logic detected, no project integration expected here".
- Bugfix: Option DDProjectImportMode "WithSpecialContainers" can be used with multiple arbitrary containers.
- Bugfix: ClassMembers are assigned a CalFunction.

4 No longer supported filters/components

5 Questions?

If you have any questions about this release, please contact the Visu-IT! DDS Hotline:

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DDS Product page

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