



DDS

What's New in Version 22.1?



Visu-IT! GmbH
March 24, 2022

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Visu-IT! GmbH
An der Schergenbreite 1
93059 Regensburg

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1 DDS: Purpose and scope

This document describes the improvements and changes of the current DDS version compared to the previous versions.

2 DDS - What's new in 22.1.R0

2.1 New Features, Major Improvements

Key	What's New In Dds
ADDS-19669	<p>ImpCVX</p> <p>New option "-SkipEntitiesWithPrefix" to specify a list of name prefixes. If a prefix from the list matches the name of an entity of which init values should be imported, the assignment of the init value is skipped and a message is emitted instead. The match only applies for global entities, not members of structures.</p>
ADDS-19642	<p>ExpSrc</p> <p>New DDS Script function "\$THIS.ISMANAGEDBYRTE()" to check the condition whether an entity is managed by the RTE (Run-Time-Environment) or not property "managedByRTE".</p> <p>The function is used to be able to mark entities managed by the RTE as follows in the source code:</p> <pre> #ifndef HIDE_PARAM_INTERFACE #define START_SECTION_OEM_CALIB_100MS extern const _axis SLONG ADDS_19642_Cnt_1_Axis_1[3]; #define STOP_SECTION_OEM_CALIB_100MS #endif #ifndef HIDE_PARAM_INTERFACE #define START_SECTION_OEM_CALIB_100MS extern const _map SLONG ADDS_19642_Cnt_1_Map_1[2]; #define STOP_SECTION_OEM_CALIB_100MS #endif #ifndef HIDE_ONLINE_INTERFACE #define START_SECTION_OEM_ONLINE_UNINI_100MS extern _online SLONG ADDS_19642_Cnt_1_Online_1; #define STOP_SECTION_OEM_ONLINE_UNINI_100MS #endif #ifndef HIDE_PARAM_INTERFACE #define START_SECTION_OEM_CALIB_100MS extern const _param SWORD ADDS_19642_Cnt_1_Param_1; #define STOP_SECTION_OEM_CALIB_100MS #endif </pre>
ADDS-18381	<p>DDS</p> <p>Removed EEPROM support.</p>

3 issues

2.2 Minor Improvements, Correction of Bugs

Key	What's New In Dds
ADDS-20295	<p>ExpSrc</p> <p>"UnassignedINPUTS(Stub).[hc]" files are not created if they have no real semantically significant content, e.g. only contain include-directives, but no entity declarations/definitions.</p>
ADDS-19934	<p>ImpADD</p> <p>Import correct memory sections for all entity types from DDX in ADDOffline mode.</p>
ADDS-19609	<p>ImpELF</p> <p>Fixed check conditons which may lead to false positive Warnings of type (,B2917, B0202 , B0209).</p>
ADDS-18483	<p>Asap2COMParser</p> <p>Upgraded Asap2COMParser to version 11.1.R3 in order to fix handling of files with chinese characters.</p>

4 issues

3 DDS - What's new in 22.1 Appendix

3.1 No longer supported features

Key	What's New In Dds
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No issues found

3.2 Questions?

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

DDS Hotline

Tel.: +49 941 - 49082-16

email: hotline@visu-it.com



DDS Product Page

Internet: visu-it.de/products/dds/