

# Data Declaration System

What's new in Version 5.8.R0?

Nov 27<sup>th</sup> 2009

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## Contents

<b>1</b>	<b>Purpose and scope.....</b>	<b>3</b>
<b>2</b>	<b>What's new in Version V5.8.R0?.....</b>	<b>3</b>
<b>2.1</b>	<b>New Features.....</b>	<b>3</b>
2.1.1	Support of compiler "TASKING VX-Toolset for C166" v2.3 .....	3
<b>2.2</b>	<b>Minor Improvements / Correction of Bugs.....</b>	<b>3</b>
2.2.1	Import ADD: Miscellaneous improvements.....	3
2.2.2	Import CVX: Miscellaneous improvements.....	3
2.2.3	Export ASAP2: Miscellaneous improvements.....	3
<b>2.3</b>	<b>AddOn components .....</b>	<b>3</b>
2.3.1	Import/Export from/to Ascet: Miscellaneous improvements .....	3
2.3.2	ADDS Interface: Miscellaneous improvements .....	3
<b>3</b>	<b>No longer supported filters/components .....</b>	<b>4</b>
<b>4</b>	<b>Questions? .....</b>	<b>4</b>

## 1 Purpose and scope

This document describes the improvements and changes of DDS V5.8.R0 compared to V5.7.R2.

## 2 What's new in Version V5.8.R0?

Improvements and changes of DDS V5.8.R0 compared to V5.7.R2.

### 2.1 New Features

#### 2.1.1 Support of compiler “TASKING VX-Toolset for C166” v2.3

The ASAP2Toolkit now also supports the TASKING VX-Toolset for C166 compiler.

### 2.2 Minor Improvements / Correction of Bugs

#### 2.2.1 Import ADD: Miscellaneous improvements

Improvements:

- When importing the CsAdp container in project scope, only those definitions are imported which have the same “CsAdp”- custom tags than the project.
- Support of FIX\_AXIS also in DOMapping mode “Struct\_4CalibData”

#### 2.2.2 Import CVX: Miscellaneous improvements

Improvements:

- New filter option “SupportSymbolicValues”  
When a definition in DDS has a symbolic init value (e.g. define or enum), also the value in the CVX file is regarded as a symbolic value. That means, DDS will try to find a corresponding enum/define in the database and assign it as (new) init value.

#### 2.2.3 Export ASAP2: Miscellaneous improvements

Improvements:

- Bugfix related to RESERVED attributes in RECORD\_LAYOUT

### 2.3 AddOn components

#### 2.3.1 Import/Export from/to Ascet: Miscellaneous improvements

Improvements:

- Bugfix related to SystemConstants in ADD containers (CodeVariants)
- Bugfix: Module was not added to project (export without project)

#### 2.3.2 ADDS Interface: Miscellaneous improvements

Improvements:

- Bugfix: Correction of additional info text during “mouse over”

### 3 No longer supported filters/components

### 4 Questions?

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

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