

Automotive Data Dictionary

What's new in Version 11.2.R0?

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Contents

1	<i>Purpose and scope</i>	9
2	<i>What's new in Version V11.2.R0?</i>	9
2.1	Highlights	9
2.1.1	Customer Composition Interface (Optional) [ADDS-5760]	9
2.1.2	DataObject/Container History [ADDS-5727]	9
2.1.3	ArraySize/AxisSize Prj DS [ADDS-4692]	9
2.1.4	ADD StartUp Performance [ADDS-7249]	9
2.2	New Features, Major Improvements	9
2.2.1	DO Attribute "Reset-Safe" [ADDS-5906]	9
2.2.2	CIL Mapping "logical NOT""ones complement" [ADDS-5862]	9
2.2.3	DO Attribute "Const" & "Static" [ADDS-4116]	9
2.2.4	VDM Additional Info [ADDS-5803]	9
2.2.5	CsAdp/CIP Enhancement [ADDS-4072]	9
2.2.6	ADD User Role Activation (Optional) [ADDS-6296]	9
2.3	Minor Improvements / Correction of Bugs	10
2.3.1	Cmp/Prj Interface - Check [ADDS-1010]	10
2.3.2	DO-CNT Visible-Display Name [ADDS-4251]	10
2.3.3	Container CodeVariants [ADDS-7082]	10
2.3.4	ADD MDX Axis Sequence [ADDS-6802]	10
2.3.5	Prj-DS Affirmation & Lock [ADDS-6656]	10
2.3.6	Fixed DO Limits [ADDS-5902]	10
2.3.7	Struct-Member Mem. Region [ADDS-7162]	10
2.3.8	Prj-Version Folder Assignment [ADDS-6799]	10
2.3.9	Struct Limit Window [ADDS-6646]	10
2.3.10	INPUT/OUTPUT BitCarrier [ADDS-6596]	10
2.3.11	Dependent SC Reference Import [ADDS-6582]	10
2.3.12	User Information Window Handling [ADDS-6394]	11
2.3.13	Dependent SC Category [ADDS-5178]	11
2.3.14	ADD Role/Right Migration [ADDS-6604]	11
2.3.15	Prj/ConfPack-SC Crash [ADDS-6278]	11
2.3.16	Bit and Unit [ADDS-7213]	11
2.3.17	ADD Import MDX [ADDS-6699]	11
2.3.18	DO-Version CT History [ADDS-6460]	11
2.4	ADDAdapter	11
2.4.1	ADDAdapter Offline [ADDS-7263]	11
2.5	DDX HighLevel	11
3	<i>What's new in Version V11.1.R7?</i>	12
3.1	Highlights	12

3.2	New Features, Major Improvements	12
3.3	Minor Improvements / Correction of Bugs	12
3.3.1	DO LOCAL Limits [ADDS-7248]	12
3.3.2	ADD CusServ [ADDS-7233]	12
3.4	ADDAdapter	12
3.5	DDX HighLevel	12
4	What's new in Version V11.1.R6?	13
4.1	Highlights	13
4.2	New Features, Major Improvements	13
4.3	Minor Improvements / Correction of Bugs	13
4.3.1	Project Check [ADDS-7132]	13
4.3.2	Container CodeVariants [ADDS-7082]	13
4.4	ADDAdapter	13
4.5	DDX HighLevel	13
5	What's new in Version V11.1.R5?	14
5.1	Highlights	14
5.2	New Features, Major Improvements	14
5.3	Minor Improvements / Correction of Bugs	14
5.3.1	BitCarrier/Bits Inconsistency [ADDS-6610]	14
5.3.2	VDM & DB Replication [ADDS-6764]	14
5.3.3	DO CsAdp-CT [ADDS-6744]	14
5.3.4	Conf. Pack & Dependent SC [ADDS-6726]	14
5.3.5	BusAdp/CsAdp CSV Export [ADDS-6717]	14
5.3.6	Multi-Selection Lock & User Rights [ADDS-6620]	14
5.4	ADDAdapter	14
5.5	DDX HighLevel	14
6	What's new in Version V11.1.R4?	15
6.1	Highlights	15
6.1.1	Conf. Pack Performance [ADDS-6681]	15
6.2	New Features, Major Improvements	15
6.3	Minor Improvements / Correction of Bugs	15
6.3.1	Conf. Pack SC-TakeOver [ADDS-6669]	15
6.3.2	BitCarrier isOwner [ADDS-6597]	15
6.4	ADDAdapter	15
6.5	DDX HighLevel	15

7	What's new in Version V11.1.R2?	16
7.1	Highlights	16
7.1.1	Conf. Pack TakeOver Performance [ADDS-6550]	16
7.2	New Features, Major Improvements	16
7.2.1	Conf. Pack TakeOver [ADDS-6439]	16
7.2.2	Project Check DS Config [ADDS-6515]	16
7.2.3	Conf.Pack/Project Status Change [ADDS-6506]	16
7.2.4	ADDOffline isOwner Context [ADDS-6470]	16
7.2.5	Conf. Package TakeOver [ADDS-6462]	16
7.2.6	Project Check Nr. 1 CsAdp [ADDS-6459]	16
7.2.7	Conf. Pack TakeOver [ADDS-6447]	16
7.3	Minor Improvements / Correction of Bugs	16
7.4	ADDAdapter	16
7.4.1	JAVA Adapter Compatibility [ADDS-6486]	16
7.5	DDX HighLevel	17
8	What's new in Version V11.1.R0?	18
8.1	Highlights	18
8.1.1	ADD TreeView Quick Selection [ADDS-6284]	18
8.1.2	Conf. Pack Handling [ADDS-5326]	18
8.1.3	Multi-Selection Handling [ADDS-5587]	18
8.1.4	ADDOffline Delete DO [ADDS-5271]	18
8.1.5	BusAdp DO Ref.-Search [ADDS-4574]	18
8.1.6	Prj./Conf. Pack/Comp/Container TakeOver [ADDS-4030]	18
8.1.7	Obsolete DO Container Status [ADDS-3926]	18
8.1.8	ADD TreeView Quick Selection [ADDS-3004]	18
8.1.9	DDX Backward Compatibility [ADDS-2382]	18
8.1.10	Project DataVariant Check [ADDS-3130]	18
8.1.11	DO Search Dialog [ADDS-1885]	18
8.1.12	Container Check Enhancement [ADDS-1254]	19
8.1.13	Copy Project Content [ADDS-762]	19
8.1.14	Project Check Info [ADDS-735]	19
8.1.15	DO Comparison [ADDS-198]	19
8.2	New Features, Major Improvements	19
8.2.1	DO Name Copy [ADDS-3906]	19
8.2.2	Search DO nv-RAM [ADDS-5261]	19
8.2.3	ADD MDX Export [ADDS-5172]	19
8.2.4	Container Version-Overview Handling [ADDS-6286]	19
8.2.5	BusAdp File Import [ADDS-5301]	19
8.2.6	Project Variant Versionlabel [ADDS-5279]	19
8.2.7	Projekt/Conf. Pack/Composition Lifecycle [ADDS-5254]	19

8.2.8	Obsolete DO Lifecycle [ADDS-5085]	19
8.2.9	Project-Compare & Compositions [ADDS-4696]	20
8.2.10	ADD & MDX [ADDS-4662]	20
8.2.11	Multiple BitCarrier Links [ADDS-4654]	20
8.2.12	Project References Handling [ADDS-2981]	20
8.2.13	CT Multiselection [ADDS-2976]	20
8.2.14	Prj.-Check & Customer DO-Versions [ADDS-2842]	20
8.3	Minor Improvements / Correction of Bugs	20
8.3.1	Sync. DO Diff [ADDS-6327]	20
8.3.2	Obsolete DO Table-View [ADDS-6347]	20
8.3.3	Embedded Axis Handling [ADDS-6098]	20
8.3.4	Imported Actions [ADDS-5733]	20
8.3.5	ADD SW-Services Import [ADDS-5732]	20
8.3.6	Project Import VarSel [ADDS-6301]	20
8.3.7	Project DS Performance [ADDS-6253]	20
8.3.8	ADD Offline MDX-Export [ADDS-6194]	21
8.3.9	CIL Mapping Raster [ADDS-6113]	21
8.3.10	Embedded Axis Handling [ADDS-6099]	21
8.3.11	CIL Connection Deletion [ADDS-6097]	21
8.3.12	Expand/Collapse Shortcut [ADDS-6095]	21
8.3.13	CIL Container Sync [ADDS-6049]	21
8.3.14	CodeVariant SystemConstant Sync [ADDS-6045]	21
8.3.15	Offline Import DataVariant [ADDS-5944]	21
8.3.16	DO ENUM Assignment [ADDS-5907]	21
8.3.17	Logical Bits & Tasks [ADDS-5891]	21
8.3.18	Axis "Visible" [ADDS-5840]	21
8.3.19	SW Conversion Statistic View [ADDS-5827]	21
8.3.20	Prj/Cnt Lib-Freeze Check [ADDS-5800]	21
8.3.21	DO with Fixed ENUM [ADDS-5791]	22
8.3.22	Favourite Container Name Check [ADDS-5749]	22
8.3.23	ADD MDX-Export [ADDS-5736]	22
8.3.24	Logical Bit Handling [ADDS-5701]	22
8.3.25	Template Multi-Selection Assignment [ADDS-5651]	22
8.3.26	Folder View Compostion Sync [ADDS-5636]	22
8.3.27	Dependent SC [ADDS-5622]	22
8.3.28	Dep.-SC Version Change [ADDS-5621]	22
8.3.29	DB-Replication Performance [ADDS-5264]	22
8.3.30	Special Container Task Handling [ADDS-5262]	22
8.3.31	Supplier Interface CTs [ADDS-4912]	22
8.3.32	Sim-Fixed Container & CTs [ADDS-4695]	22
8.3.33	ADD ML Interface Performance [ADDS-4539]	22
8.3.34	Structure Init-Value UI [ADDS-3792]	23
8.3.35	ADD User Definition [ADDS-3546]	23

8.3.36	Duplicate Variant Criterion Value [ADDS-861]	23
8.3.37	LogicalBits C-Volatile [ADDS-3911]	23
8.3.38	Logical Bits IsOwner [ADDS-6410]	23
8.4	ADDAdapter	23
8.5	DDX HighLevel	23
9	What's new in Version V10.3.R4?	24
9.1	Highlights	24
9.2	New Features, Major Improvements	24
9.2.1	ADD DB-Replication [ADDS-6306]	24
9.2.2	ADD SW-Services Import [ADDS-5732]	24
9.3	Minor Improvements / Correction of Bugs	24
9.3.1	CIL Connection Deletion [ADDS-6097]	24
9.3.2	CsAdp Lock [ADDS-6055]	24
9.3.3	CIL Container Sync [ADDS-6049]	24
9.3.4	CodeVariant SystemConstant Sync [ADDS-6045]	24
9.4	ADDAdapter	24
9.5	DDX HighLevel	24
10	What's new in Version V10.3.R3?	25
10.1	Highlights	25
10.2	New Features, Major Improvements	25
10.2.1	ADDCusServ DO XML-String [ADDS-5967]	25
10.2.2	Frozen Project Lock [ADDS-5964]	25
10.2.3	Project DataVariant Performance [ADDS-5843]	25
10.3	Minor Improvements / Correction of Bugs	25
10.3.1	Project/Conf.Pack Status Reset [ADDS-5986]	25
10.3.2	Logical Bits & Tasks [ADDS-5891]	25
10.4	ADDAdapter	25
10.5	DDX HighLevel	25
11	What's new in Version V10.3.R2?	26
11.1	Highlights	26
11.2	New Features, Major Improvements	26
11.2.1	Project DataSpace Configuration [ADDS-5855]	26
11.2.2	CsAdp Status Change [ADDS-5854]	26
11.3	Minor Improvements / Correction of Bugs	26
11.4	ADDAdapter	26

11.5	DDX HighLevel	26
12	What's new in Version V10.3.R1?	27
12.1	Highlights	27
12.2	New Features, Major Improvements	27
12.2.1	SW-SYSCOND MDX Export [ADDS-5298]	27
12.3	Minor Improvements / Correction of Bugs	27
12.3.1	DataObject Version CV [ADDS-5709]	27
12.3.2	Data Template Limits [ADDS-5689]	27
12.3.3	ADD SW-Services [ADDS-5670]	27
12.4	ADDAdapter	27
12.5	DDX HighLevel	27
13	What's new in Version V10.3.R0?	28
13.1	Highlights	28
13.1.1	SIM/SW DataType Templates [ADDS-4714]	28
13.1.2	Project Status "Frozen" [ADDS-4697]	28
13.1.3	SW DataType Statistics [ADDS-4349]	28
13.2	New Features, Major Improvements	28
13.2.1	New VDM Integration [ADDS-5200]	28
13.2.2	ADD Project Progress Bar [ADDS-5186]	28
13.2.3	Container SW-Service Information [ADDS-4689]	28
13.2.4	DO Attribute ROM Section [ADDS-4655]	28
13.2.5	CustomerInterface DO Information [ADDS-4634]	28
13.2.6	VariantCoded DataSpace Elements [ADDS-4588]	28
13.2.7	Search DO Excel Export [ADDS-4108]	28
13.2.8	CustomTag Value Fix (optional) [ADDS-4950]	29
13.2.9	ADD Performance [ADDS-5443]	29
13.2.10	Project/Conf. Pack SCs [ADDS-4777]	29
13.2.11	Compare Result [ADDS-4688]	29
13.2.12	ADD Check Dialogs [ADDS-5607]	29
13.3	Minor Improvements / Correction of Bugs	29
13.3.1	ADD Offline Calib. Access [ADDS-5540]	29
13.3.2	DDX ID References [ADDS-5488]	29
13.3.3	Conversion Value Precision [ADDS-5399]	29
13.3.4	BusAdp Supplier Interface [ADDS-5197]	29
13.3.5	Container Revision Interface Changes [ADDS-4685]	29
13.3.6	Composition Sync [ADDS-4004]	29
13.3.7	Project Check - CsAdp Snapshot [ADDS-5569]	29
13.3.8	ADD MDX Export [ADDS-5551]	30
13.3.9	Embedded Axis Status Change [ADDS-5501]	30

13.3.10	Project Supplier Interface [ADDS-5495]	30
13.3.11	CsAdp Selection - DO From Another CNT [ADDS-5321]	30
13.3.12	ADD Offline DataSpace Information [ADDS-5317]	30
13.3.13	CsAdp MDX-Export [ADDS-5253]	30
13.3.14	Project Check No. 2 [ADDS-5243]	30
13.3.15	BusAdp - Import Prj. Content [ADDS-5174]	30
13.3.16	ADD GUI DPI [ADDS-5169]	30
13.3.17	DO From Another Container Search [ADDS-5121]	30
13.3.18	Multi Selection in Search Dialog [ADDS-5120]	30
13.3.19	FreeVersioning - Logical Bit Creation [ADDS-4666]	30
13.3.20	Conf. Package TakeOver [ADDS-4572]	30
13.3.21	Multiple Container Sync - DB Connection [ADDS-3988]	31
13.3.22	DDX/MDX Export Progress [ADDS-5138]	31
13.3.23	RecordType STRING Conversion [ADDS-5602]	31
13.3.24	Conversion Version [ADDS-5361]	31
13.3.25	Obsolete Conversion [ADDS-5632]	31
13.3.26	CIL Mapping Definition [ADDS-5603]	31
13.4	ADDAdapter	31
13.4.1	Adapter Deprecated Method [ADDS-4451]	31
13.4.2	Adapter Compostion TimeStamp [ADDS-5157]	31
13.5	DDX HighLevel	31
14	No longer supported features	32
15	Questions?	32

1 Purpose and scope

This document describes the improvements and changes of ADD V11.2 compared to V11.1

2 What's new in Version V11.2.R0?

2.1 Highlights

2.1.1 Customer Composition Interface (Optional) [[ADDS-5760](#)]

Customer adaptation for Composition Interface (Composition++) added.

2.1.2 DataObject/Container History [[ADDS-5727](#)]

Change log added for Data Object and Container attributes.

2.1.3 ArraySize/AxisSize Prj DS [[ADDS-4692](#)]

Extend Project DataSpace to Parameter/Axis attributes "ArraySize" & "AxisSize"; enhance Project DataSpace tab handling.

2.1.4 ADD StartUp Performance [[ADDS-7249](#)]

General ADD Startup performance enhancement.

2.2 New Features, Major Improvements

2.2.1 DO Attribute "Reset-Safe" [[ADDS-5906](#)]

New attribute "Reset-Safe" (true/false) for Data Object Versions added.

2.2.2 CIL Mapping "logical NOT" & "ones complement" [[ADDS-5862](#)]

New attribute "logical NOT" & "ones complement" for Simple CIL Mapping added.

2.2.3 DO Attribute "Const" & "Static" [[ADDS-4116](#)]

New attribute "Const" and "Static" for Data Objects\Structures added.

2.2.4 VDM Additional Info [[ADDS-5803](#)]

Show additional information for Data Objects and Container of the appropriate displayed element within a tooltip.

2.2.5 CsAdp/CIP Enhancement [[ADDS-4072](#)]

General enhancement of special Container CsAdp in means of supporting special Container CIP.

2.2.6 ADD User Role Activation (Optional) [[ADDS-6296](#)]

Activate all available ADD User Role during ADD start-up.

2.3 Minor Improvements / Correction of Bugs

2.3.1 Cmp/Prj Interface - Check [[ADDS-1010](#)]

Enhance Composition\Project INPUT/OUTPUT Check in order to detect Composition-LOCAL Data Objects.

2.3.2 DO-CNT Visible-Display Name [[ADDS-4251](#)]

Allow display name configuration of Container-specific Data Object attribute "Visible".

2.3.3 Container CodeVariants [[ADDS-7082](#)]

Issues related to the editing of CodeVariants within a Container based on Container editing rights fixed.

2.3.4 ADD MDX Axis Sequence [[ADDS-6802](#)]

Issue related to the export of a non-deterministic sequence of Axis elements to MDX fixed.

2.3.5 Prj-DS Affirmation & Lock [[ADDS-6656](#)]

Issues related to allowance of confirmation for unlocked Project DataSpace values fixed.

2.3.6 Fixed DO Limits [[ADDS-5902](#)]

Issues related to the change of Limits of DataObjects with Status "fixed" fixed.

2.3.7 Struct-Member Mem. Region [[ADDS-7162](#)]

Issues related to the erroneous setting of Mem. Region values within DDS after importing ADD Structure Objects fixed.

2.3.8 Prj-Version Folder Assignment [[ADDS-6799](#)]

Issue related to the erroneous assignment of additional Project Version to an already used Project Folder fixed.

2.3.9 Struct Limit Window [[ADDS-6646](#)]

Omit pop up the Limit Adjustment window for Structures.

2.3.10 INPUT/OUTPUT BitCarrier [[ADDS-6596](#)]

Issues related to the crash of ADD when adding Bits to a BitCarrier with Classification INPUT and OUTPUT within the same Container fixed.

2.3.11 Dependent SC Reference Import [[ADDS-6582](#)]

Issues related to the import of referenced SystemConstants of Dependent SystemConstants fixed.

2.3.12 User Information Window Handling [[ADDS-6394](#)]

"User Information" window handling adapted in order to avoid performance impact.

2.3.13 Dependent SC Category [[ADDS-5178](#)]

Set Category attribute of Dependent SystemConstants always to "Adjustable".

2.3.14 ADD Role/Right Migration [[ADDS-6604](#)]

ADD Role/Right database statements has been removed from ADD Migration script "ADD_ORA_Manipulation.sql" and outsourced to a separate SQL script.

2.3.15 Prj/ConfPack-SC Crash [[ADDS-6278](#)]

Issues related to the sporadic ADD crashes when changing Projects/Configuraion Packages selection with an open SystemConstant tab.

2.3.16 Bit and Unit [[ADDS-7213](#)]

Issues related to the change of BitCarrier-Unit when changing the Unit of a newly created Bit fixed.

2.3.17 ADD Import MDX [[ADDS-6699](#)]

Issues related to the setting of CsAdp CustomTag Attribute "Proposal_Supplier" during ADD MDX import fixed.

2.3.18 DO-Version CT History [[ADDS-6460](#)]

Issues related to the missing History logging of Data Object Versions when changing CustomTags fixed.

2.4 ADDAdapter

2.4.1 ADDAdapter Offline [[ADDS-7263](#)]

Issues related to the handling of more than one Data Object created not within ADD Online fixed.

2.5 DDX HighLevel

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3 What's new in Version V11.1.R7?

3.1 Highlights

3.2 New Features, Major Improvements

3.3 Minor Improvements / Correction of Bugs

3.3.1 DO LOCAL Limits [[ADDS-7248](#)]

Issues related to the change of limits of Online Data Objects of Classification LOCAL fixed.

3.3.2 ADD CusServ [[ADDS-7233](#)]

Issues related to a deadlock when creating Data Object versions based on the ADDCusServ check fixed.

3.4 ADDAdapter

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3.5 DDX HighLevel

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4 What's new in Version V11.1.R6?

4.1 Highlights

4.2 New Features, Major Improvements

4.3 Minor Improvements / Correction of Bugs

4.3.1 Project Check [[ADDS-7132](#)]

Issues related to the crash of ADD during check of projects fixed.

4.3.2 Container CodeVariants [[ADDS-7082](#)]

Issues related to the editing of CodeVariants within a Container based on Container editing rights fixed.

4.4 ADDAdapter

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4.5 DDX HighLevel

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5 What's new in Version V11.1.R5?

5.1 Highlights

5.2 New Features, Major Improvements

5.3 Minor Improvements / Correction of Bugs

5.3.1 BitCarrier/Bits Inconsistency [[ADDS-6610](#)]

Issues related to inconsistencies between BitCarrier and Bits fixed.

5.3.2 VDM & DB Replication [[ADDS-6764](#)]

Issues related to the usage of the new Visual Data Modeller on replicated ORACLE database fixed.

5.3.3 DO CsAdp-CT [[ADDS-6744](#)]

Issues related to the loss of CsAdp–CustomTag information after using the TakeOver on Data Object Revisions fixed.

5.3.4 Conf. Pack & Dependent SC [[ADDS-6726](#)]

Issues related to CodeVariant parsing error for Configuration Packages fixed.

5.3.5 BusAdp/CsAdp CSV Export [[ADDS-6717](#)]

Issues related to the CSV export of CustomTag information for special Container BusAdp/CsAdp fixed.

5.3.6 Multi-Selection Lock & User Rights [[ADDS-6620](#)]

Issues related to insufficient ADD User Rights for action "Lock"/"Unlock" on multi–selected DataObjects fixed.

5.4 ADDAdapter

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5.5 DDX HighLevel

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6 What's new in Version V11.1.R4?

6.1 Highlights

6.1.1 Conf. Pack Performance [[ADDS-6681](#)]

General performance improvement for Configuration Package when changing the Status

6.2 New Features, Major Improvements

6.3 Minor Improvements / Correction of Bugs

6.3.1 Conf. Pack SC-TakeOver [[ADDS-6669](#)]

Issues related to the erroneous take over of SystemConstant values fixed.

6.3.2 BitCarrier isOwner [[ADDS-6597](#)]

Issues related to the setting of attribute "isOwner" for Online-BitCarrier elements fixed.

6.4 ADDAdapter

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6.5 DDX HighLevel

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7 What's new in Version V11.1.R2?

7.1 Highlights

7.1.1 Conf. Pack TakeOver Performance [[ADDS-6550](#)]

General performance enhancement regarding the take over mechanism of Configuration Packages.

7.2 New Features, Major Improvements

7.2.1 Conf. Pack TakeOver [[ADDS-6439](#)]

General handling improvement for Configuration Package – TakeOver dialog.

7.2.2 Project Check DS Config [[ADDS-6515](#)]

List unconfirmed Data Space values within Project Check.

7.2.3 Conf.Pack/Project Status Change [[ADDS-6506](#)]

Issues related to the change of status for Projects containing un-configured SC/DS- Conf. Pack values fixed.

7.2.4 ADDOffline isOwner Context [[ADDS-6470](#)]

Issues related to the Data Object specific setting of attribute "isOwner" within ADDOffline fixed.

7.2.5 Conf. Package TakeOver [[ADDS-6462](#)]

Issues related to invalid content within the TakeOver dialog of Configuration Packages fixed.

7.2.6 Project Check Nr. 1 CsAdp [[ADDS-6459](#)]

Issues related to the check for different Data Object versions within a Project when referencing special Container CsAdp fixed.

7.2.7 Conf. Pack TakeOver [[ADDS-6447](#)]

Crash related to the take over of unconfirmed Configuration Package values fixed.

7.3 Minor Improvements / Correction of Bugs

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7.4 ADDAdapter

7.4.1 JAVA Adapter Compatibility [[ADDS-6486](#)]

Artificial reset of JAVA ADDAdapter interface compatibility to 10.3! Use with Caution!

7.5 DDX HighLevel

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8 What's new in Version V11.1.R0?

8.1 Highlights

8.1.1 ADD TreeView Quick Selection [[ADDS-6284](#)]

Always jump to the next main element when using quick selection via key entry within the ADD Main-Object treeview.

8.1.2 Conf. Pack Handling [[ADDS-5326](#)]

General improvements and changes in order to enhance Configuration Packages TakeOver.

8.1.3 Multi-Selection Handling [[ADDS-5587](#)]

General enhancement of multi-selection function for Data Objects.

8.1.4 ADDOffline Delete DO [[ADDS-5271](#)]

Allow final deletion of Data Objects within ADD Offline.

8.1.5 BusAdp DO Ref.-Search [[ADDS-4574](#)]

Show Data Object reference information also for special Container BusAdp.

8.1.6 Prj./Conf. Pack/Comp/Container TakeOver [[ADDS-4030](#)]

List previous element versions of also within TakeOver section.

8.1.7 Obsolete DO Container Status [[ADDS-3926](#)]

Allow restricted status change for Container containing "obsolete" Data Objects.

8.1.8 ADD TreeView Quick Selection [[ADDS-3004](#)]

General enhancement for "Quick Selection" feature within ADD TreeViews

8.1.9 DDX Backward Compatibility [[ADDS-2382](#)]

Allow usage of ADD Offline databases (*.ddx) with a higher version in ADD Offline; Transform *.ddx files in different schema versions.

8.1.10 Project DataVariant Check [[ADDS-3130](#)]

Allow manual check for DataVariants within a Project.

8.1.11 DO Search Dialog [[ADDS-1885](#)]

Allow full screen mode for dialog "Search For Data Objects"

8.1.12 Container Check Enhancement [[ADDS-1254](#)]

Check Container content for invalid settings (CodeVariant, Visibility) within references of Data Objects .

8.1.13 Copy Project Content [[ADDS-762](#)]

"Select/Deselect All" – context menu entry (or Ctrl–A) added to dialog "Import Project Content"

8.1.14 Project Check Info [[ADDS-735](#)]

Show further information about a specific Project Check via button (tooltip).

8.1.15 DO Comparison [[ADDS-198](#)]

Allow comparison of all Data Object version; allow Data Object comparison from within "Search for Data Objects" dialog.

8.2 New Features, Major Improvements

8.2.1 DO Name Copy [[ADDS-3906](#)]

Enable name storage of selected Data Objects via context menu or shortcut (CTRL–C) to the clipboard.

8.2.2 Search DO nv-RAM [[ADDS-5261](#)]

Allow filtering of attribute "nv–RAM" for Data Object Search.

8.2.3 ADD MDX Export [[ADDS-5172](#)]

Export Data Object attribute "Visible" to *.mdx.

8.2.4 Container Version-Overview Handling [[ADDS-6286](#)]

Open Container via mouse double click instead of selecting Container in treeview (action available via mouse context menu).

8.2.5 BusAdp File Import [[ADDS-5301](#)]

Support import of "Local Interconnect Network" (LIN) files (*.idf) for BusAdp.

8.2.6 Project Variant Versionlabel [[ADDS-5279](#)]

Allow setting of Release\Revision label also for newly created Project Variants.

8.2.7 Projekt/Conf. Pack/Composition Lifecycle [[ADDS-5254](#)]

Allow creation of Releases/Revisions of "draft" Projects/Configuration Packages/Compositions.

8.2.8 Obsolete DO Lifecycle [[ADDS-5085](#)]

Allow creation of new Releases\Revisions for Data Objects in status "obsolete".

8.2.9 Project-Compare & Compositions [[ADDS-4696](#)]

Ignore Composition structure during Project comparison.

8.2.10 ADD & MDX [[ADDS-4662](#)]

Enhanced handling of MDX content in order to use *.mdx-files as supplier exchange format.

8.2.11 Multiple BitCarrier Links [[ADDS-4654](#)]

Allow the usage of the same BitCarrier-Version as Output and Input.

8.2.12 Project References Handling [[ADDS-2981](#)]

Force confirmation when deleting an ADD element (Container, Composition, Conf. Pack) referenced in an ADD Project.

8.2.13 CT Multiselection [[ADDS-2976](#)]

Allow multi selection for Custom Tag objects.

8.2.14 Prj.-Check & Customer DO-Versions [[ADDS-2842](#)]

Ignore version differences for Customer Data Objects (CsAdp, BusAdp) within Project Check Nr. 1 for version label "Release" (depending on the applied Custom Tags).

8.3 Minor Improvements / Correction of Bugs

8.3.1 Sync. DO Diff [[ADDS-6327](#)]

Issues related to the pre-selection of irrelevant Data Object versions within the difference dialog during ADD Offline Sync process fixed.

8.3.2 Obsolete DO Table-View [[ADDS-6347](#)]

Issues related to missing "obsolete" Data Objects within the table view list fixed

8.3.3 Embedded Axis Handling [[ADDS-6098](#)]

Issues related the deletion of Embedded Axes from Maps/Curves fixed.

8.3.4 Imported Actions [[ADDS-5733](#)]

Issues related to the usage of foreign ACTIONS within a Container fixed.

8.3.5 ADD SW-Services Import [[ADDS-5732](#)]

Issues related to the loss of information during ADD SW-Services-Import fixed.

8.3.6 Project Import VarSel [[ADDS-6301](#)]

Issue related to the import of Variant Selectors via Project Data Variant tab fixed.

8.3.7 Project DS Performance [[ADDS-6253](#)]

General performance improvement for Data Space configuration apply.

8.3.8 ADD Offline MDX-Export [[ADDS-6194](#)]

Issues related to the crash of ADD Offline during MDX-Export fixed.

8.3.9 CIL Mapping Raster [[ADDS-6113](#)]

Issues related to the deletion of CIL Mapping objects with referenced "Raster" objects fixed.

8.3.10 Embedded Axis Handling [[ADDS-6099](#)]

Issues related to the deletion and recreation of embedded Axis fixed.

8.3.11 CIL Connection Deletion [[ADDS-6097](#)]

Issues related to the deletion of multiple CIL Connections via mouse context menu fixed.

8.3.12 Expand/Collapse Shortcut [[ADDS-6095](#)]

Allow usage of expand/collapse short-cut buttons "+" / "-" also for Num-Block keys.

8.3.13 CIL Container Sync [[ADDS-6049](#)]

Issues related to exceptions during CIL Container synchronization via ADD Offline fixed.

8.3.14 CodeVariant SystemConstant Sync [[ADDS-6045](#)]

Issues related to the synchronization of SystemConstants used in CodeVariant definitions fixed.

8.3.15 Offline Import DataVariant [[ADDS-5944](#)]

Issues related to the loss of the DataVariant information via "Import Project Offline Content" function fixed.

8.3.16 DO ENUM Assignment [[ADDS-5907](#)]

Issues related to the assignment of ENUM BaseTypes via search function fixed.

8.3.17 Logical Bits & Tasks [[ADDS-5891](#)]

Issues related to problems during the change of Container Status to "fixed" when "Tasks" attribute is activated and Logical Bits are within the Container fixed.

8.3.18 Axis "Visible" [[ADDS-5840](#)]

Issues related to the de-selection of attribute "Visible" for Data Objects of type "Axis" during type change fixed.

8.3.19 SW Conversion Statistic View [[ADDS-5827](#)]

Issues related to the display of a non-associated statistic view element for Software Datatype Conversions fixed.

8.3.20 Prj/Cnt Lib-Freeze Check [[ADDS-5800](#)]

Restrict Lib-Freeze check to the current object.

8.3.21 DO with Fixed ENUM [[ADDS-5791](#)]

Issues related to creation, change or copy of a Data Object referencing a "fixed" ENUM fixed.

8.3.22 Favourite Container Name Check [[ADDS-5749](#)]

Issues related to the check of valid Container names within the Favourite View fixed.

8.3.23 ADD MDX-Export [[ADDS-5736](#)]

Issues related to the export of decimal value for attribute "INTERNAL-CONSTRS" instead of hex values fixed.

8.3.24 Logical Bit Handling [[ADDS-5701](#)]

Issues related to invalid differences of Logical Bit Versions fixed.

8.3.25 Template Multi-Selection Assignment [[ADDS-5651](#)]

Allow Data Object Template assignment via multi selection.

8.3.26 Folder View Composition Sync [[ADDS-5636](#)]

Issues related to the synchronization of Compositions missing within the Folder View fixed.

8.3.27 Dependent SC [[ADDS-5622](#)]

Several issues related to Dependent SystemConstants fixed.

8.3.28 Dep.-SC Version Change [[ADDS-5621](#)]

Allow to change referenced SC revisions in the condition of a Dependent SystemConstant revision.

8.3.29 DB-Replication Performance [[ADDS-5264](#)]

Issues related to the lack of performance during Data Object apply using an ADD database replica fixed.

8.3.30 Special Container Task Handling [[ADDS-5262](#)]

Omit assignment of attribute "Task" for special Container BusAdp, CsAdp, VarCod and SysDefConf.

8.3.31 Supplier Interface CTs [[ADDS-4912](#)]

Show CustomTag information of Data Objects referenced in special Container CsAdp/BusAdp within Project Tab "Supplier Interface".

8.3.32 Sim-Fixed Container & CTs [[ADDS-4695](#)]

Don't allow changing of CustomTags within Container with status "simfixed".

8.3.33 ADD ML Interface Performance [[ADDS-4539](#)]

General performance improvement.

8.3.34 Structure Init-Value UI [[ADDS-3792](#)]

Allow usage of number pad for Structure Init-Value settings.

8.3.35 ADD User Definition [[ADDS-3546](#)]

Issues related to the creation of ADD Users with identical Login Names fixed.

8.3.36 Duplicate Variant Criterion Value [[ADDS-861](#)]

Issues related to assignment of duplicate Variant Criterion values fixed.

8.3.37 LogicalBits C-Volatile [[ADDS-3911](#)]

Issues related to the C-Volatile setting of Logical Bit Data Objects fixed.

8.3.38 Logical Bits IsOwner [[ADDS-6410](#)]

Issues related to the setting of attribute "isOwner" of Logical Bit Data Objects fixed.

8.4 ADDAdapter

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8.5 DDX HighLevel

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9 What's new in Version V10.3.R4?

9.1 Highlights

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9.2 New Features, Major Improvements

9.2.1 ADD DB-Replication [[ADDS-6306](#)]

Issues related to invalid operations and inconsistent database data using ADD Database-Replication fixed.

9.2.2 ADD SW-Services Import [[ADDS-5732](#)]

Issues related to the loss of information during ADD SW-Services-Import fixed.

9.3 Minor Improvements / Correction of Bugs

9.3.1 CIL Connection Deletion [[ADDS-6097](#)]

Issues related to the deletion of multiple CIL Connections via mouse context menu fixed.

9.3.2 CsAdp Lock [[ADDS-6055](#)]

Issues related to the unlocking of special Container CsAdp fixed.

9.3.3 CIL Container Sync [[ADDS-6049](#)]

Issues related to exceptions during CIL Container synchronization via ADD Offline fixed.

9.3.4 CodeVariant SystemConstant Sync [[ADDS-6045](#)]

Issues related to the synchronization of SystemConstants used in CodeVariant definitions fixed.

9.4 ADDAdapter

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9.5 DDX HighLevel

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10 What's new in Version V10.3.R3?

10.1 Highlights

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10.2 New Features, Major Improvements

10.2.1 ADDCusServ DO XML-String [[ADDS-5967](#)]

Issues related to the supply of out-dated DataObject-XML-Strings for usage in ADDCusServ function fixed.

10.2.2 Frozen Project Lock [[ADDS-5964](#)]

Issues related to the change of attributes of non-locked Projects in Status "frozen" fixed.

10.2.3 Project DataVariant Performance [[ADDS-5843](#)]

General performance improvement for Project Data Variants implemented.

10.3 Minor Improvements / Correction of Bugs

10.3.1 Project/Conf.Pack Status Reset [[ADDS-5986](#)]

Issues related to the Status reset of Project/Configuration Package from "SimFixed" to "Draft" fixed.

10.3.2 Logical Bits & Tasks [[ADDS-5891](#)]

Issues related to problems during the change of Container Status to "fixed" when "Tasks" attribute is activated and Logical Bits are within the Container fixed.

10.4 ADDAdapter

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10.5 DDX HighLevel

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11 What's new in Version V10.3.R2?

11.1 Highlights

-

11.2 New Features, Major Improvements

11.2.1 Project DataSpace Configuration [[ADDS-5855](#)]

Issues related to invalid Project DataSpace configurations after changing DS-Size attribute fixed.

11.2.2 CsAdp Status Change [[ADDS-5854](#)]

Issues related to the change of special Container CsAdp status to "fixed"/"simfixed" fixed.

11.3 Minor Improvements / Correction of Bugs

11.4 ADDAdapter

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11.5 DDX HighLevel

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12 What's new in Version V10.3.R1?

12.1 Highlights

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12.2 New Features, Major Improvements

12.2.1 SW-SYSCOND MDX Export [[ADDS-5298](#)]

Issues related to the creation of SW-SYSCOND information for OUTPUT DataObjects within the ADD MDX Export fixed.

12.3 Minor Improvements / Correction of Bugs

12.3.1 DataObject Version CV [[ADDS-5709](#)]

Issues related to the loss of CodeVariant settings after creating a new version of a LOCAL DataObject fixed.

12.3.2 Data Template Limits [[ADDS-5689](#)]

Issues related to the interrelation between DataType Template Limits and BaseType/Conversion fixed.

12.3.3 ADD SW-Services [[ADDS-5670](#)]

Several issues related to the import of ASCET SW-Service information fixed

12.4 ADDAdapter

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12.5 DDX HighLevel

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13 What's new in Version V10.3.R0?

13.1 Highlights

13.1.1 SIM/SW DataType Templates [[ADDS-4714](#)]

Create and assign reusable templates for SIM/SW Data Type.

13.1.2 Project Status "Frozen" [[ADDS-4697](#)]

New Project Status "frozen" and appropriate Project, Conf. Package, Composition & Container checks added.

13.1.3 SW DataType Statistics [[ADDS-4349](#)]

Rate of usage information for SW DataType Conversions added.

13.2 New Features, Major Improvements

13.2.1 New VDM Integration [[ADDS-5200](#)]

Smoother integration of Visual Data Modeller in ADD UI via new "VDM" tab on project, composition and container level.

13.2.2 ADD Project Progress Bar [[ADDS-5186](#)]

Progress bar for Project tabs "SystemConstants", "DataSpace" and ("Supplier" -) "Interface" added.

13.2.3 Container SW-Service Information [[ADDS-4689](#)]

Support of Container related SW-Service import from Ascet; display SW-Services information.

13.2.4 DO Attribute ROM Section [[ADDS-4655](#)]

New attribute "ROM Section" for Data Objects of Type "Parameter" & "Maps" added.

13.2.5 CustomerInterface DO Information [[ADDS-4634](#)]

Data Object Information (*.xml style) extension for ADDCusServ - Interface added.

13.2.6 VariantCoded DataSpace Elements [[ADDS-4588](#)]

Allow usage of multiple and virtual VariantSelectors for DataSpace Elements within a ADD Project.

13.2.7 Search DO Excel Export [[ADDS-4108](#)]

Export result of "Search Data Object" search to Excel (*.xlsx)

13.2.8 CustomTag Value Fix (optional) [[ADDS-4950](#)]

Do not allow the change of "CsAdp"/"General" CustomTags values for "fixed" DataObjects.

13.2.9 ADD Performance [[ADDS-5443](#)]

Database Optimization – new index for table ADD_CNT_TO_OBJ

13.2.10 Project/Conf. Pack SCs [[ADDS-4777](#)]

Allow the setting of Configuration Package – SystemConstant values also if referenced Projects are locked by other users.

13.2.11 Compare Result [[ADDS-4688](#)]

Show differences only when using ADD Compare feature.

13.2.12 ADD Check Dialogs [[ADDS-5607](#)]

Deceptive "Data Type Version Check" label changed to label "Conversion Version Check".

13.3 Minor Improvements / Correction of Bugs

13.3.1 ADD Offline Calib. Access [[ADDS-5540](#)]

Issues related to the synchronization of invalid "Calibration Access" attributes fixed.

13.3.2 DDX ID References [[ADDS-5488](#)]

Issues related to references of ENUM's (BaseType) to non-existing ID's fixed.

13.3.3 Conversion Value Precision [[ADDS-5399](#)]

Issues related to the cropping of floating-point values of Conversion fixed.

13.3.4 BusAdp Supplier Interface [[ADDS-5197](#)]

Issues related to the handling of Input/Output Data Objects of special Container BusAdp within a Project fixed.

13.3.5 Container Revision Interface Changes [[ADDS-4685](#)]

Issues related to the change of Container specific Data Object attributes within a Container Revision fixed.

13.3.6 Composition Sync [[ADDS-4004](#)]

Issues related to errors during Composition synchronization fixed.

13.3.7 Project Check - CsAdp Snapshot [[ADDS-5569](#)]

Use corresponding CsAdp Snapshot within Project Check for Projects referencing a CsAdp Container.

13.3.8 ADD MDX Export [[ADDS-5551](#)]

Issues related to the setting of "Calibration Access"-value to "ReadOnly" for Data Objects of classification "LOCAL" fixed.

13.3.9 Embedded Axis Status Change [[ADDS-5501](#)]

Problems during Status change of Maps/Curves with embedded Axis fixed.

13.3.10 Project Supplier Interface [[ADDS-5495](#)]

Issues related to the sort order within Project tab "Supplier Interface" fixed.

13.3.11 CsAdp Selection - DO From Another CNT [[ADDS-5321](#)]

Show all CsAdp Containers within dialog "Get Data Object from another Container"

13.3.12 ADD Offline DataSpace Information [[ADDS-5317](#)]

Issues related to the usage of the Project tab "DataSpace" in ADD Offline fixed.

13.3.13 CsAdp MDX-Export [[ADDS-5253](#)]

Issues related to *.mdx content of a CsAdp MDX-Export with Project context fixed.

13.3.14 Project Check No. 2 [[ADDS-5243](#)]

Issues related to the display information within Project Check Number 2 fixed.

13.3.15 BusAdp - Import Prj. Content [[ADDS-5174](#)]

Allow import of BusAdp configurations via "Import Project Content" functionality.

13.3.16 ADD GUI DPI [[ADDS-5169](#)]

Issues related to an erroneous display of ADD GUI controls using Windows DPI setting greater than 100% fixed.

13.3.17 DO From Another Container Search [[ADDS-5121](#)]

Allow usage of wildcard characters ("*", "?") within "Get Data Object from another Container" dialog.

13.3.18 Multi Selection in Search Dialog [[ADDS-5120](#)]

Issues related to the handling of the multi selection feature within the search dialogs "Search Data Object" & "Get Data Object from another Container" fixed.

13.3.19 FreeVersioning - Logical Bit Creation [[ADDS-4666](#)]

Allow creation of new Logical Bits for BitCarrier Revisions when using "FreeVersioning" feature.

13.3.20 Conf. Package TakeOver [[ADDS-4572](#)]

Issues related to the "TakeOver" functionality within Conf. Packages fixed.

13.3.21 Multiple Container Sync - DB Connection [[ADDS-3988](#)]

Issues related to the misbehavior of "Multiple Container Sync" during database connection loss fixed.

13.3.22 DDX/MDX Export Progress [[ADDS-5138](#)]

Issues related to the display of the progress bar during DDX/MDX export fixed.

13.3.23 RecordType STRING Conversion [[ADDS-5602](#)]

Issues related to the usage of STRING Conversions within RecordType (Struct) members fixed.

13.3.24 Conversion Version [[ADDS-5361](#)]

Issues related to the inheritance of the SIM Conversion Version for SW Conversion Version fixed.

13.3.25 Obsolete Conversion [[ADDS-5632](#)]

Allow creation of a new Data Object Revision referencing a Conversion of Status "obsolete"

13.3.26 CIL Mapping Definition [[ADDS-5603](#)]

Issues related to the creation of CIL Mappings with missing DO references via "Connections" -> "Insert" fixed.

13.4 ADDAdapter

13.4.1 Adapter Deprecated Method [[ADDS-4451](#)]

Deprecated "IADDProject" – method "getAppliedCustomTag()" removed.

13.4.2 Adapter Composition TimeStamp [[ADDS-5157](#)]

Get correct CreationTime– stamp for Composition versions greater than 1.1.0.

13.5 DDX HighLevel

14 No longer supported features

15 Questions?

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

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ADD Product page

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