



## ADD

### What's New in Version 21.3?



**Visu-IT! GmbH**  
November 19, 2021

© Copyright 2021  
Visu-IT! GmbH  
An der Schergenbreite 1  
93059 Regensburg

## Table of Contents

|     |   |   |
|-----|---|---|
| 1   | ADD: Purpose and scope .....                | 3 |
| 2   | ADD - What's new in 21.3.R0.....            | 3 |
| 2.1 | New Features, Major Improvements .....      | 3 |
| 2.2 | Minor Improvements, Correction of Bugs..... | 3 |
| 3   | ADD - What's new in 21.3 Appendix.....      | 6 |
| 3.1 | No longer supported features.....           | 6 |
| 3.2 | Questions?.....                             | 6 |

# 1 ADD: Purpose and scope

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

## 2 ADD - What's new in 21.3.R0

### 2.1 New Features, Major Improvements

| Key                        | What's New  |
|----------------------------|---|
| <a href="#">ADDS-19625</a> | <b>ADDOffline Environment</b><br>Allow specification of the ADDConfig "Environment" during ADDOffline startup as *.exe - argument.                            |
| <a href="#">ADDS-19414</a> | <b>ADD AR-Project (Optional)</b><br>Allow specification of ADD Projects as AUTOSAR Project (FP-Based) including Checks.                                       |
| <a href="#">ADDS-19282</a> | <b>NCheck Evaluation Order (Optional)</b><br>Introducing a new VITNameCheckerConfig Option in order to specify the substring-length priority for NameBuilder. |
| <a href="#">ADDS-19069</a> | <b>SWC Conversion Check</b><br>Introducing "Conversion Version" Check for ADD SoftwareComponent elements.   |
| <a href="#">ADDS-19065</a> | <b>STRING Conv. Limits (Optional)</b><br>Allow the specification of individual Limits for DataObjects linked to Conversions of type "String".                 |
| <a href="#">ADDS-18942</a> | <b>NCheck Keep Name (Optional)</b><br>Keep a given name within NCheck NameBuilder when changing Schema type.  |
| <a href="#">ADDS-18864</a> | <b>AUTOSAR SWC Runnables Support</b><br>Support of AUTOSAR feature "Runnables" added for ADD SoftwareComponent elements.                                      |
| <a href="#">ADDS-18712</a> | <b>AUTOSAR SWC Port/Interface Support</b><br>Support of AUTOSAR feature "Ports" and "Interfaces" added for ADD SoftwareComponent elements.                    |
| <a href="#">ADDS-17347</a> | <b>NCheck Multi-Language Description</b><br>Allow the specification and displaying of Catalog-Item "Descriptions" in English, French and German.              |

[9 issues](#)

### 2.2 Minor Improvements, Correction of Bugs

| Key | What's New |
|-----|------------|
|-----|------------|

---

|                            |  |
|----------------------------|--|
| <a href="#">ADDS-19738</a> | <p><b>Struct Mem Limit Handling</b></p> <p>Issues related to the setting of invalid limits according to BaseType and Conversion within Structure Members fixed.</p>  |
| <a href="#">ADDS-19685</a> | <p><b>Cnt Context Mismatch ConfPack TakeOver</b></p> <p>Issues related to the lose of Container specific information in case of an already open Container dialog when using the Supplier TakeOver functionality for Conf. Packages within a Project fixed.</p> |
| <a href="#">ADDS-19665</a> | <p><b>VDM Interface DOs</b></p> <p>Issues related the displaying of an erroneously linked DataObject as Container/Compositions Interface fixed.</p>  |
| <a href="#">ADDS-19660</a> | <p><b>Prj InitValue Performance</b></p> <p>General performance enhancement of DataObject InitValue load-process in order to boost Project Check execution.</p>   |
| <a href="#">ADDS-19616</a> | <p><b>Online TakeOver</b></p> <p>Issues related to an incomplete listing of all DataObject versions of type "Online" within the TakeOver section fixed.</p>  |
| <a href="#">ADDS-19582</a> | <p><b>SWC Lock</b></p> <p>Issues related to availability of the ADD Lock control for SoftwareComponent elements even when feature is deactivated fixed.</p>  |
| <a href="#">ADDS-19547</a> | <p><b>ADDOffline Online-Axis Sync</b></p> <p>Issues related to the usage of a different Online reference Version of a given Axis Element during ADDOffline Sync fixed.</p>   |
| <a href="#">ADDS-19456</a> | <p><b>STRING Conv Limit Crash</b></p> <p>Issues related to the crash of ADD when adjusting the Limits of a DataObject using a Conversion of type "String" fixed.</p>   |
| <a href="#">ADDS-19419</a> | <p><b>Conf. Pack Variant Performance</b></p> <p>Issues related to degraded performance when creation new Conf. Package versions fixed.</p>   |
| <a href="#">ADDS-19406</a> | <p><b>Container Default Task</b></p> <p>Issues related to an empty/deleted Container "Default Task" value after using ADD "Refresh" function fixed.</p>  |
| <a href="#">ADDS-19395</a> | <p><b>DO Version Text Validation</b></p> <p>Omit the Text Validation check during the creation of a new DataObject.</p>  |
| <a href="#">ADDS-19371</a> | <p><b>ADD Tool Lock Prj Copy</b></p> <p>Issues related to locking error during Project Copy when using ADD Feature "Tool Lock" fixed.</p>  |
| <a href="#">ADDS-19264</a> | <p><b>DO BaseType Error</b></p> <p>Issues related to missing DataType attributes when selecting a DataObject containing a retroactively deactivated BaseType fixed.</p>  |

---

[ADDS-19019](#)    **ADDOffline DefaultLimits Sync**

Issues related to a superfluous differences report between DataObjects of type "Online" with Classification INPUT/OUTPUT when using setting "DefaultLimits4Onlines" fixed.

---

[ADDS-16050](#)    **Cnt Minimized Window**

Issues related to the start-up as a minimized window when opening a Container via ADD "Detail View" function fixed.

---

[ADDS-11959](#)    **Sort Prj/Conf.Pack Tab-Content**

Issues related to the reset of a sort order of the tab content within ADD Project/Conf. Pack after using "Apply" function fixed.

---

[16 issues](#)

## 3 ADD - What's new in 21.3 Appendix

### 3.1 No longer supported features

| Key | What's New |
|-----|------------|
|-----|------------|

---

No issues found

### 3.2 Questions?

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

**ADD Hotline**

Tel.: +49 941 - 49082-16  
email: [hotline@visu-it.com](mailto:hotline@visu-it.com)



**ADD Product Page**

Internet: [visu-it.de/products/add/](http://visu-it.de/products/add/)