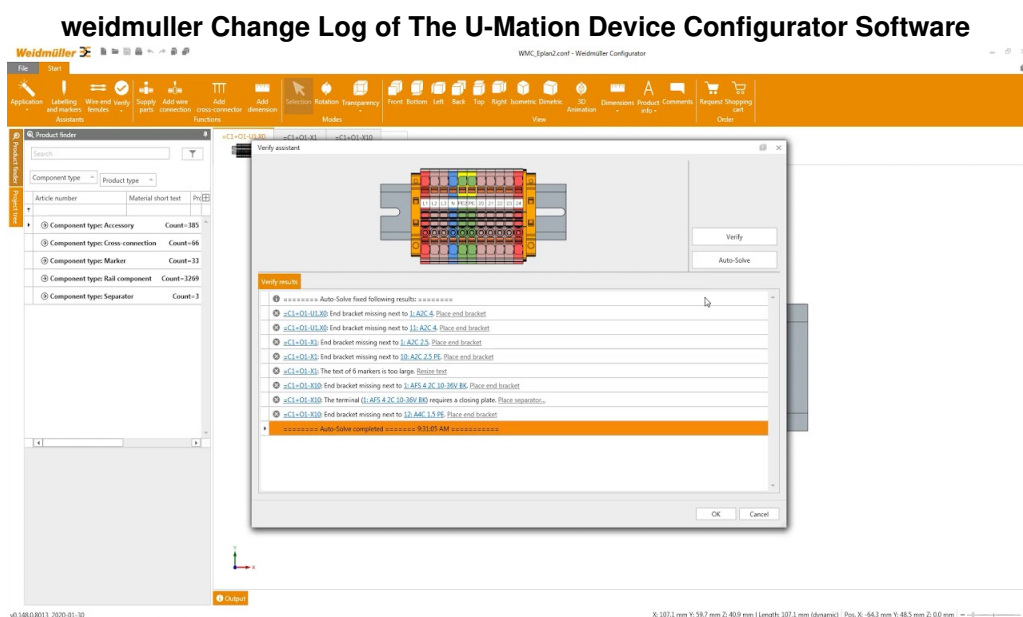




weidmuller Change Log of The U-Mation Device Configurator Software User Guide

[Home](#) » [Weidmüller](#) » weidmuller Change Log of The U-Mation Device Configurator Software User Guide 



Contents

- 1 Software updating information
- 2 Version 1.5.0 Release date: November 2023
- 3 Version 1.4.0 Release date: August 2022
- 4 Version 1.3.1 Release date: November, 2021
- 5 Version 1.3.0 Release date: April, 2021
- 6 Version 1.2.0 Release date: July, 2019
- 7 Version 1.1.0 Release date: March, 2019
- 8 Documents / Resources
- 8.1 References
- 9 Related Posts

Software updating information

Software update procedure is currently not supported. Please install the new u-mation configurator package version 1.5.0 according to the instructions in the manual or use the portable version.

Version 1.5.0

Release date: November 2023

New features:

- Added support for the UR20-1COM-CAN-OPEN
- New CANopen configuration plugin to operate the UR20-1COM-CAN-OPEN in manager mode

Information:

- Executable files are now signed with a proper certificate

Known issues:

- Help app currently only available in English.
- IODD files can lead to overflows using data types of Float64T.

Version 1.4.0

Release date: August 2022

New features:

- New additional file format for exporting IO-Link device configurations – “Binary configuration file” (BSC)
- Saving of recent connections
- Editing IO-Link device parameters – restore default values
- Editing IO-Link device parameters – only valid parameters can be selected

Information:

- Compatibility hint: Operation requires UR20-4COM-IO-LINK module firmware version 01.04.00 or higher.
Ensure that the coupler firmware and device specific data files are also up to date.

Known issues:

- IODD files can lead to overflows using data types of Float64T.

Version 1.3.1

Release date: November, 2021

Information:

- Compatibility hint: Operation requires UR20-4COM-IO-LINK module firmware version 01.04.00 or above.
Ensure that the coupler firmware and device specific data files are also up to date.

Bug fixes:

- Compatibility to latest fieldbus coupler firmware

Known issues:

- IODD files can lead to overflows using datatypes of Float32T.
- In rare cases the write-only parameters still show the read button.

Version 1.3.0

Release date: April, 2021

New features:

- Improved visualisation of process data length
- IO-Link operating mode displayed in the channel detailed overview
- Diagnosis and process data on own page
- Translation of event codes based on IODD information
- New diagnosis marked by orange line on left side
- Support of CSV export of diagnosis data
- Possibility to cancel the read/write of device parameters
- Direct access to IO-Link Index raw data to read and write on index without IODD data

Information:

- Compatibility hint: Operation requires UR20-4COM-IO-LINK module firmware version 01.03.00 or above.
Ensure that the coupler firmware and device specific data files are also up to date.

Bug fixes:

- Improve compatibility of IODD data files.

Known issues:

- IODD files can lead to overflows using datatypes of Float32T.
- In rare cases the write-only parameters still show the read button.

Version 1.2.0

Release date: July, 2019

New features:

- Online connection to u-remote coupler is supported via USB or Ethernet interface
- Available u-remote devices are displayed; UR20-4COM-IO-LINK modules are selectable
- IO-Link port configuration and port status are displayed
- Identification of connected IO-Link devices
- Extended life functions when IODD matches with the connected device:
 - Read/write operations of single or grouped parameters
 - Comparison of projected parameters with actual parameters
 - Execution of commands
- View of life process data of the selected IO-Link-Master module
- View of actual process data mapping of the selected IO-Link-Master module
- Event-log (IO-Link-diagnoses) of the selected IO-Link-Master module is displayed

Information:

- **ATTENTION** – operation requires UR20-4COM-IO-LINK module firmware version 01.03.00 or above.
Ensure that the coupler firmware and device specific data files are also up to date.
- The u-remote IO-Link Device Configurator can either be installed via the setup executable or used directly with the portable-executable (file association and more performance only when installed)

Version 1.1.0

Release date: March, 2019

New features:

- Visualisation – parameter overview represented as tree structure within navigation menu and parameter list
- ZIP file archive import – including manual selection of files that include multiple IODD's
- Multi-language support – includes the import of IODD specific language files
- Length of process data is now displayed per port and total length in the port overview as well
- Imported data files are now validated
- Error reporting has improved user feedback

Information:

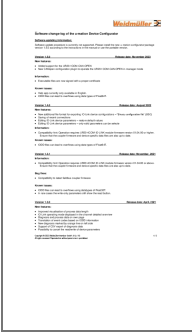
- The IO-Link Configurator is running on Windows 32-bit and 64-bit operating system. Please install the appropriate software package that fits to your Windows platform either x86 (32 bit) or x64 (64-bit).

Bug fixes:

- Import errors of multiple IODDS is fixed.

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Documents / Resources

	<p>weidmuller Change Log of The U-Mation Device Configurator Software [pdf] User Guide Change Log of The U-Mation Device Configurator Software, The U-Mation Device Configurator Software, U-Mation Device Configurator Software, Device Configurator Software, Configurator Software, Software</p>
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References

- [User Manual](#)