



JetSym

Version update from v. 5.3.1 to v. 5.3.2

We automate your success.

Revision 1.00

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1 Introduction

Overview

Revision 5.3.2

The following table gives an overview of newly added or enhanced features and fixed software bugs:

Function	New	Expanded	Fixed
New controller type JC-440MC.	✓		
Presentation of complex data types in the oscilloscope			✓
Warning when taking over a controller in the Scan Hardware dialog			✓
The command Go To Definition does not cause the program to go to the desired line.			✓
Module setups of the MX-Modules			✓
In some cases, files could not be renamed correctly			✓
There could be a crash of JetSym after opening it by double-clicking the project file			✓
Layout bug in the Scan Hardware dialog			✓

2 Enhancements

Introduction

Below, all features that are new in this version, as well as the enhancements are listed.

2.1 New controller type JC-440MC

Hardware Manager

The new controller type JC-440MC is available.

3 Fixed software bugs

Introduction

This chapter describes the software bugs which have been fixed in the new software release.

Presentation of complex data types in the oscilloscope

Error description

Complex data types, for example arrays, structures and objects could be selected as channel variable in the oscilloscope. When starting the oscilloscope, no error message appeared.

Warning when taking over a controller in the Scan Hardware dialog

Error description

These functions and APIs won't be supported anymore in the near future. When a controller is taken over and when the controller type in the dialog scan hardware is the same as the controller type to replace, there was a wrong warning displayed that the recent configuration might change.

The command Go To Definition does not cause the program to go to the desired line

Error description

The command **Go To Definition** does not cause the program to go to the desired line in case of subroutines functioning as methods and in case of macros.

Module setups of the MX-Modules

Error description

The module setups of the JCM-5xx MX-Modules possibly displayed wrong values.

In some cases, files could not be renamed correctly

Error description If TortoiseSVN had been set as a version control plugin, one file was not renamed in the file system after triggering renaming by pressing key F2 or by selecting Rename in the shortcut menu. Neither could the file be opened by double-click, because it had still got its previous name. Compiling also failed, because the file was being searched for its new name.

Workaround Rename the file in the file system, then add it to the respective project. Delete the reference by the former file name from the project.

There could be a crash of JetSym after opening it by double-clicking the project file

Error description If the option Reload last workspace at startup had not been set, double-clicking the project file in Windows Explorer caused JetSym to crash.

Workaround Open the project file via the workspace of an already opened JetSym instance.

Layout bug in the Scan Hardware dialog

Error description If the Hardware Scan dialog was enlarged, the two buttons **Apply** and **Cancel** were incorrectly positioned.

4 Deprecated functionality

Introduction

These features and APIs will not be supported any more.

Operating system Windows® XP

Note!

Due to the upcoming change to the recent .NET-Framework, the operating system Windows XP will be supported for the last time with the release of JetSym 5.3.1. Therefore, JetSym software later than release 5.3.1 can not be run with Windows XP anymore.

5 Information about upcoming releases

Introduction

In the near future, these features and APIs will not be supported any more.

AutoBuild feature

Note!

In one of the next releases there will be a workaround of the AutoBuild function. Therefore, the used COM interface will be shut down and also won't be available for other functions anymore.

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