JetSym

Versions Update

from V4.20 to V4.22

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2 Expansions

3 Eliminated Software Bugs

3.1 Incorrect Compiler Error Message in German JetSym

Platform: **JetSym Bug-ID #1189**

In the German version of JetSym the compiler error message „Alte Enum-Declaration..." appeared instead of the correct one: „Alte Klassendeklaration...".

3.2 No Function Parameter List shown with Intellisense

Platform: **JetSym Bug-ID #1199**

After uncommenting a line of a JetSym-ST program Intellisense did not show the parameter list until the next build.

3.3 Incorrect File Item Assignment in „Setup" Tree

Platform: **JetSym Bug-ID #1200**

Newly added setup and oscilloscope files were assigned to the wrong project in the "Setup" tree. After closing and opening the workspace they appeared in the right project again.

3.4 JetSym Crash During Editing Caused by Intellisense

Platform: **JetSym Bug-ID #1203**

JetSym crashed occasionally during editing a program while Intellisense was activated.

3.5 JetSym Crash when Loading a Project

Platform: **JetSym Bug-ID #1204**

In a very rare case JetSym crashed on a particular PC while loading a project.

3.6   Tooltip is mistakenly still shown on Screen

Platform: **JetSym Bug-ID #1207**

A tooltip displaying its value was opened by moving the cursor a variable's name in the program. This tooltip mistakenly did not disappear when the cursor was moved into a setup window.

3.7   Key Input not accepted in Setup Window

Platform: **JetSym Bug-ID #1208**

After decrementing a value in the setup window with the key combination „Ctrl + -„ followed by moving the focus to the value cell on the line below, the first keyboard input was not accepted.

3.8   Overlapping of Variables of Type Boolean and Integer

Platform: **JetSym Bug-ID #1215**

If a boolean and a integer variable were overlapping each other, there was no error message displayed as it should be.

3.9   Empty Intellisense List after „Rebuild All"

Platform: **JetSym Bug-ID #1216**

After calling command „Rebuild All" Intellisense did not show any list entries anymore until the project was built again using the „Build" command.

3.10 Occasional JetSym Crash When Replacing an Axis Name

Platform: **JetSym Bug-ID #1217**

Sometimes replacing an axis name did not complete properly. In rare cases JetSym crashed at the abortion of this replacement progress.

3.11 Missing Display of Axis Technology Groups

Platform: **JetSym Bug-ID #1218**

At the creation of a new project's configuration the axis technology groups were copied, but not displayed in the hardware tree.

3.12 Incorrect Display of Bit Values in Setup Window

Platform: **JetSym Bug-ID #1220**

Bit expressions like „ByteValue.3" were displayed incorrectly in the setup window.

3.13 Error Message at Installation under Windows Vista SP2

Platform: **JetSym Bug-ID #1225**

An error message was displayed during the installation of JetSym under operating system Windows Vista Service Pack 2. However the message box could be closed and the installation terminated normally and correctly.

3.14 Compiler Errors with Projects Opened with Network Paths

Platform: **JetSym Bug-ID #1227**

Projects opened over a network path like „\\Server\Dir\Projects\.." could not be built.

3.15 Incorrect Trailing Indicator Display in Motion Setup

Platform: **JetSym Bug-ID #1233**

In the motion setup the parameters „Positive Trailing Indicator" and „Negative Trailing Indicator" showed value "0.0", event a different value was stored in the assigned controller registers.

3.16 Error Message at Data Transfer in Motion Setup

Platform: **JetSym Bug-ID #1234**

In certain cases it could happen that an error message was displayed while an initialisation file was transferred in the motion setup telling, that not the complete data could be downloaded.

3.17 Exception Error in Motion Setup

Platform: **JetSym Bug-ID #1235**

Editing the mechanical properties of an axis could end in an exception error of the .NET framework.

3.18 Incorrect Bit Value Display in Monitor Window

Platform: **JetSym Bug-ID #1239**

If an enumeration was used with the addressing of a register, then the monitor window showed a wrong bit value.

3.19 Crash at JetSym Program Transfer

Platform: **JetSym Bug-ID #1243**

JetSym crashed occasionally when a program was transferred to a controller being offline while an activated setup window was open.

3.20 No Value Displayed in Tooltip

Platform: **JetSym Bug-ID #1260**

It could happen in some cases, that the tooltip did not display any value.

3.21 Incorrect CAN-Addressing

Platform: **JetSym Bug-ID #1261**

If there was still a system dummy defined in the hardware configuration of an old project, then the automatic CAN addressing went wrong.

3.22 Selection Box of STX-Functions in Intel-lisense

Platform: **JetSym Bug-ID #1262**

If the system file „Platforms.stxp" was not particularly included in a project's program file, then the selection box of Intellisense did not offer any STX function for selection.