



JetViewSoft

Version Update from V. 4.0.4 to V. 4.0.6

We automate your success.

Version 1.00

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1 Introduction

Overview Version 4.0.6

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

Function	New	Enhanced	Fixed
Macro command ChangeStringValue is not executed correctly			✓
Runtime is not started, if the project name contains special characters			✓
Mouse clicks made during runtime are not assigned correctly			✓
Windows GDI resources exceed the critical limit			✓
Converting of JVERIDs belonging to resources are not always executed correctly			✓
Conversion of input dialog resources in case of numeric edit boxes is missing			✓
The compiler does not create an error message, if an alarm trigger variable has not been configured correctly			✓
Clearing resource IDs does not always work			✓
Resources used in the grid object are not displayed as used in the resource view			✓
The display of string variable lengths is not always correct			✓
IOP import does not create any masks			✓
At color selection, user-defined colors are not stored to be re-used			✓
A rounded rectangle button is presented with a black left, right and top border			✓
In an alarm log file, consecutive numbers which are greater than those in the FixedInternalBuffer properties are not entered			✓
In case of macro command WriteVariable, data entry in the respective dialog cannot be pasted by pressing the RETURN key			✓

2 Enhancements

Introduction

The present release does not include any new features.

3 Fixed software bugs

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

Macro command ChangeStringValue is not executed correctly

Runtime: Macro command The command ChangeStringValue was not read out correctly. This also resulted in the remaining commands not being processed correctly any more in the respective macro.

ID # 1659

Remedy/workaround -

Runtime is not started, if the project name contains special characters

Runtime: Autostart If a project name contained special characters such as ä, ü, ..., the HMI could not start this project automatically at power-on.

ID # 3434

Remedy/workaround Avoid special characters in the project name

Mouse clicks made during runtime are not assigned correctly

Runtime: Operation By mistake, mouse clicks on a grid object also triggered an OnClick event for other objects.

ID # 3966

Remedy/workaround -

Windows GDI resources exceed the critical limit

Design time: Operation In larger projects, displaying objects in the preview pane, respectively displaying a tooltip for an object resulted in an increased consumption of Windows GDI resources. Working in JetViewSoft for a longer period led to "freezing" of the application. Fixing this bug also results in better usability in projects containing many objects in the object pool.

ID # 3980

Remedy/workaround For the meantime, exit and restart JetViewSoft.

Converting of JVERIDs belonging to resources are not always executed correctly

Design time: Resource management Converting of resources and converting JVERIDs have been synchronized.

ID # 4195

Remedy/workaround -

Conversion of input dialog resources in case of numeric edit boxes is missing

Design time: Project compilation In project conversion, resources for input dialogs of numerical edit boxes are now considered as well.

ID # 4196.

Remedy/workaround -

The compiler does not create an error message, if an alarm trigger variable has not been configured correctly

Compiler: Faulty configuration was not detected At compiling a project of version 3.x, tags of an alarm service were not converted into variables correctly. The compiler did not display the resulting error.

ID # 4196

Remedy/workaround After compilation, correct the triggers of an alarm service manually.

Clearing resource IDs does not always work

Design time: Resource management

Although the resource IDs to be cleared via navigation bar were deleted from the table view, they were not deleted from the resource file when saving it.
In case of normal resources, clearing is permitted.
In case of system resources, clearing is blocked.
In hardware resources, clearing is only permitted in the top grid.
When clearing resource IDs, multi-selection is permitted!

ID # 4215

Remedy/workaround

-

Resources used in the grid object are not displayed as used in the resource view

Design time: Resource management

Resources used in the last column of the grid object were displayed as not used in the resource view.
Neither were changes made to a grid cell resource and to input dialog resources for grid cells considered.

ID # 4216

Remedy/workaround

-

The display of string variable lengths is not always correct

Design time: Operation

When the stored value of a string variable length had been decremented, the former length value was still displayed. The displayed length value in case of a stored resource was not correct either.

ID # 4246

Remedy/workaround

-

IOP import does not create any masks

Design time: Import IOP import did not create any masks

ID # 4247.

Remedy/workaround -

At color selection, user-defined colors are not stored to be re-used

Design time: Operation User-defined colors provided in color selection dialogs are now stored to be available for further color selection.

ID # 4251

Remedy/workaround -

A rounded rectangle button is presented with a black left, right and top border

Runtime: Presentation error The button was not presented correctly during runtime. In spite of set properties NoBorder and SuppressBorder, there was a black left, right and top border.

ID # 4252

Remedy/workaround -

In an alarm log file, consecutive numbers which are greater than those in the FixedInternalBuffer properties are not entered

Runtime: Alarm service If in Alarm Service under Service Properties in the alarm list a value for FixedInternalBuffer had been set, no consecutive number > FixedInternalBuffer was written into the No. column of the log file.

ID # 4389

Remedy/workaround -

In case of macro command Write Variable, data entry in the respective dialog cannot be pasted by pressing the RETURN key

Design time: Operation If the focus was on the New Value combo box or on Select Bits, the Write/Read/Variable dialog could not be pasted by pressing the RETURN key.

ID # 4464

Remedy/workaround -

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