



ISO-Designer

Version Update from V. 5.2.2 to V. 5.3.0

We automate your success

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1 New features

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

1.1 Editor

1.1.1 The function "Zoom Normal"

In this function, a mask is zoomed to 100 %, while the upper left corner is shifted to position 0,0. The function can be called by shortcut CTRL + 0.

1.1.3 The functions "Zoom Percent" and "Zoom Custom"

If you zoom via the menu items Zoom Percent and Zoom Custom, the center of the mask is kept.

1.1.4 Shifting individual selected positions by arrow key

The objects Line, Polyline, and Polygon let you shift individual selected positions via keyboard. For further information, please turn to the description of the respective object.

1.2 General information

1.2.1 Optimization of version control

Below Project / Properties / Deployment, the new List Of Files And Folders property has been introduced in the Excluded Files And Folders category. The entries listed here are not deployed.

Below Project / Properties / Compiler, the new List Of Files And Folders property has been introduced in the Protected Files And Folders category. The entries listed here are not deleted when Clean Workspace is running.

2 Fixed software bugs

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

2.1 Objects

2.1.1 Wrong color values were assigned to images containing shades of gray.

For the PictureGraphic object, color indices taken from the proprious range (greater than 231) were used. Now, the predefined color indices from 0 to 231 are used.

2.2 General information

2.2.1 An open shortcut menu could not be closed

An open shortcut menu could not be closed, if there was a mouse click at another position. This bug mainly occurred with dialogs.

2.2.2 In ISO-VT Level <5, ObjectPointer within the toolbar was disabled

If in ISO-Designer in VT, level 6, an ExternalObject pointer was selected and then set to a lower VT level, the ExternalObject pointer was disabled. Although this is correct, the noral ObjectPointer could not be selected any more.

In the latest version, a changeover to ObjectPointer is made if the platform does not support an ExternalObject pointer or an AuxilliaryObject pointer.

2.2.3 Breakdown of ISO-Designer at pasting a soft key by means of copy and paste in the library

ISO-Designer failed when pasting a soft key by means of copy and paste in the library.

2.2.4 Incorrect entry for ColorMap object in C file

For the ColorMap object, the number of color entries without the WORD keyword was written to the C file.

2.3 Editor

2.3.1 Groups were not displayed correctly in the Component Editor

When opening a group in the Component Editor, it was not positioned correctly in the upper left corner.

If a zoom factor > 1 was set in the Component Editor and the Component Editor was closed and reopened, an incorrect zoom factor was used. The objects to be edited were outside the visible area.