

Software Update Available

IMO

We have released a new version of the *i*³ Configurator Software (Version 9.80 SP2) which offers many additional features and operational improvements. The *i*³'s are IMO's range of unique 'Intelligent Control Station' products. This release enhances the configuration functions available in the models of *i*³ currently available from stock, the *i*³AX, *i*³BX, *i*³CX, *i*³C Mini, *i*³E, *i*³DX, *i*³AL and *i*³X. The software is fully backward compatible with all existing customer projects.

New Features in *i*³ Config v9.80 SP2

1	Added Touch Pressure SR registers (%SR9 and %SR10)
2	"JPEG Compress" option disabled for 24-bit colour bitmaps
3	Change in Error Message for more than 100% bitmap size
4	New model <i>i</i> ³ A Lite support
5	Enhanced PWM implementation with Backward compatibility



Fixed Issues in *i*³ Config v9.80 SP2

1	<i>i</i> ³ Configurator 9.80 did not detect the correct models for other CAN models (CANopen, J1939, DeviceNet) during Auto Config.
2	<i>i</i> ³ Configurator 9.80 was crashing when cursor was not setting the controller time correctly when user entered time manually for the <i>i</i> ³ A, <i>i</i> ³ B units. Set controller with PC time option was working.
3	<i>i</i> ³ Configurator 9.80 was crashing when cursor was pointed at logic area after selecting YES on the error message displayed for Copy/Pasting on overlapping objects.
4	Unnecessary message (program appears to have been migrated from an <i>i</i> ³ with a monochrome screen) used to pop up when selected download.
5	In some applications, the CRC was showing difference in <i>i</i> ³ Configurator when it should not. It was seen after download or upload.
6	Verify was failing just after download of CANopen file.
7	In <i>i</i> ³ Configurator 9.80, publishing was failing during the exporting pages phase.
8	In previous versions of <i>i</i> ³ Configurator, if a text table number in between is empty or blank, then after upload the text table number next to blank text table was occupying the empty text table.
9	<i>i</i> ³ Configurator 9.80 was crashing if user selects "Delete" from right click options highlighted ladder block.
10	Even after saving the modified file "asterisk" mark was not disappearing, and while closing the program, <i>i</i> ³ Configurator 9.80 used to ask for saving the program.
11	Element usage window was not showing register usage beyond %R19246.2 in customer's program.
12	If local and target IDs were different, <i>i</i> ³ Configurator 9.80 used to delay in launching Graphics Editor.
13	If sample rate was configured through registers, it was not supported in RMI.
14	<i>i</i> ³ Configurator 9.80 was not allowing configuration of string type variable in ASCII field of outgoing message in email body.
15	Copy/Paste of I/O names was not functioning properly.
16	In <i>i</i> ³ Configurator 9.80, an export to Removable Media was done only for older hardware. This created problem loading programs that used downloadable protocols. Now when exporting to Removable Media from <i>i</i> ³ Configurator, it is no longer necessary to use the .pgm conversion utility on the exported file.
17	While loading bootloader for <i>i</i> ³ AX/ <i>i</i> ³ BX, there was no progress bar and it would wait for timeout (about 45 s).
18	Error message updated for bootloader/firmware loading if old firmware detected and new <i>i</i> ³ AX/ <i>i</i> ³ BX connected.
19	<i>i</i> ³ Configurator 9.80 would crash when user exported to RM from an older version of firmware and the protocol dll was newer

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