



Application Services (866) 284-5509

Technical Bulletin AS 100105 JM

Insight ICS Software version 1.2.0

Description:

This is the release of Insight Control Software (ICS) version 1.2.0 for the PC. This software contains full functionality for licensed versions of Connect, Network, and Multisync.

Restrictions:

This PC software can only be used with ICD/ ICM RISC version 1.3.0, MCE version 3.2.0, and Language version 1.3.0 controller software. If you upgrade the ICS software, you MUST upgrade all controllers.

Bug Fixes Addressed/ New Features:

- Network and Multisync versions fully available.
- Reverse Speed added to Quick Setup.

Known Bugs in 1.2.0:

- No EOR is sent for a Backout step if the process is terminated during that step.

Workaround: Enable EOR for Backout step.

- Software does not support automatic Daylight Savings Time adjustment.
- MCE software does not always download correctly. Check version number in controller after download.
- Stats Alarms are not available from Powerhead slave controllers (CAN address greater than 01)
- When a range of pages are selected, the report is printed in portrait instead of landscape. This results in some data on the right side being cut off on the hard copy.

Workaround: Print report by selecting a range of data or dates instead of a range of pages.

- In database mode, the Free Speed parameter of Drag Torque step is always saved as 0 instead of the desired number in the database.
- Languages other than English are not yet available and will be available with the next ICS release.
- In the Setup/General/Assign Inputs screen, user is able to assign "Tool Reverse", "Tool Throttle" and "Programmable Tool Switch". This is incorrect and will be removed from the list.
- When using Auto Calibration using an ETA, the Baud Rate list in the ETA Setup is off by one selection. Choose "4800" to communicate at "9600", choose "14,400" to communicate at "19200", etc.
- When Barcode is in "Active Mode", barcode configuration choice can be overridden manually from the ICD screen.
- When a calibration value is entered for "User ASC", the system will take the value, but will not update the "ASC Calibration Date".
- When a license is upgraded, old configuration sets and parameter sets are erased.
- "Torque vs. Angle" and "Torque vs. Time" plots do not show torque. This will be fixed in the next ICS release. The "Current vs. Angle" and "Current vs. Time" work correctly.

See AS 040905 JMR2 for ICS Software Loading and Licensing Instructions

See AS 082005 JM for ICD & ICM Software Loading using ICS

See AS 100505 JM for ICD & ICM Software Version 1.3.0