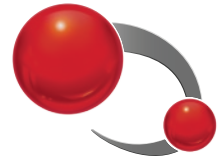


Connected Components Workbench Software Quick Tips



Project Organizer **Instruction Toolbar** **Central Workspace** **Themes Toolbar** **Micro800™ Simulator Toolbar** **Instruction Toolbox**

Status Bar **Add Device Selector** **Workspace Properties**

Project Organizer

Add Device Selector

Right-click & select Change Controller to switch between controller types

Right-click to add new Structured Text/Ladder Diagram/Function Block Diagram

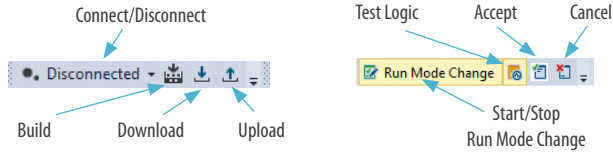
Drag and Drop programs to different positions in order to change the execution order

Themes Toolbar

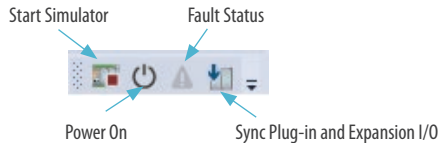
IEC Instruction Names

Logix Instruction Names

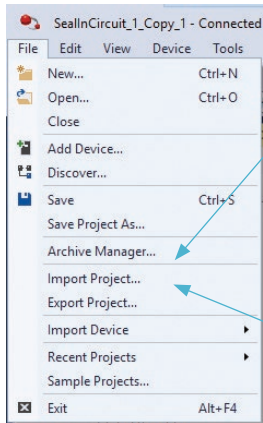
Going Online



Micro800™ Simulator Toolbar

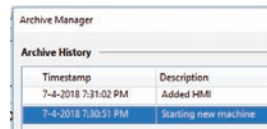


Import/Export Project and Archive Manager



Archive Manager

Create and delete archive
Requires Developer Edition



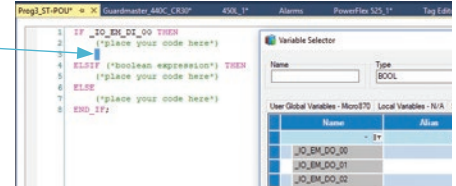
Import/Export Project

Import or Export the entire project including archives, as a CCWARC file type

Structured Text Editor

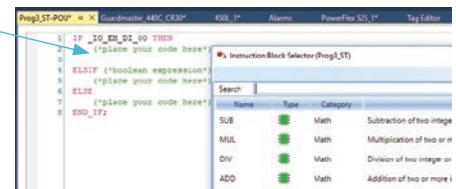
Variable Selector

Ctrl-I brings up the Variable Selector, so you can select a variable instead of typing it



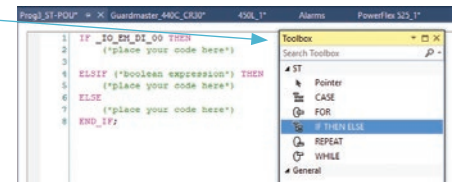
Instruction Block Selector

Ctrl-R brings up the Block Selector

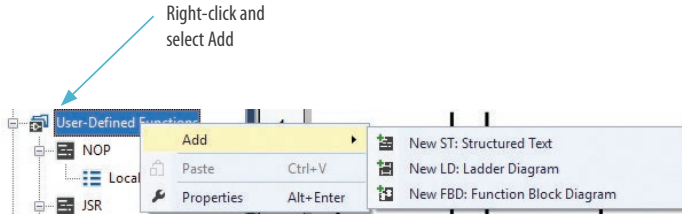


Structured Text Editor Toolbox

Drag and Drop of language elements

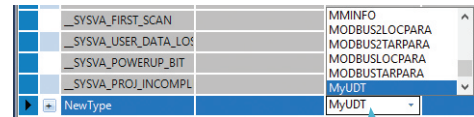
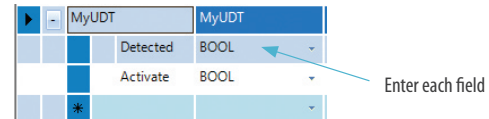
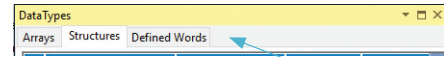


User-defined Function (UDF) or User-defined Function Block (UDFB)

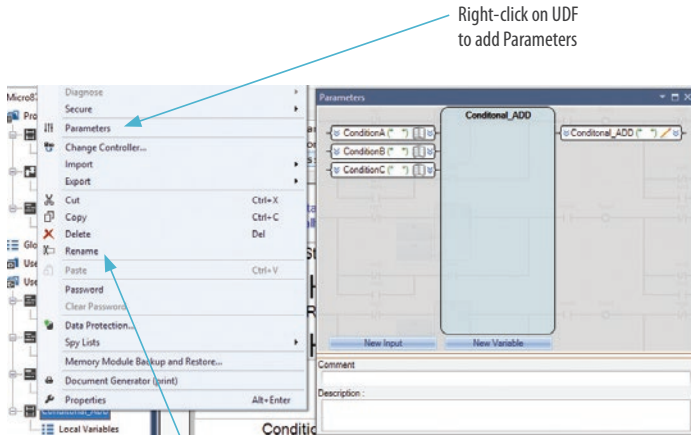


User-defined Data Type (UDT)

Requires Developer Edition

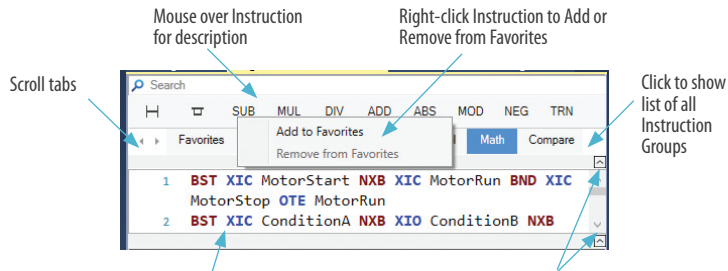


New Data Type will be available when a new variable is created



Ladder Diagram

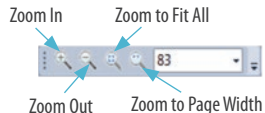
Instruction Toolbar



Hit **TAB** key after entering Instruction name to auto-complete Branch Start (BST) and to auto-create Instruction Block instance names

Click to hide or unhide Instruction Toolbar or ASCII Text Input Pane

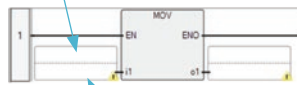
Zoom



- If toolbars are not visible, right-click on areas where toolbars are to enable toolbars. From there, enable Zoom
- Zoom is also available by holding down **Ctrl** and using mouse wheel

Variables

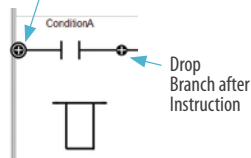
Single-click to select variables



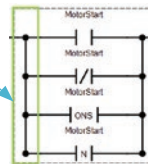
Double-click to declare new variable

Branching

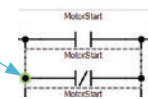
Drop Branch around Instruction



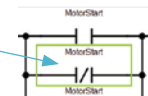
Whole Branch is selected



Single level of Branch selected

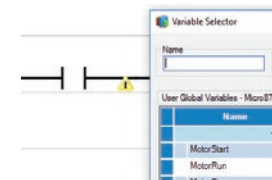


Only Instruction selected



Keyboard Shortcuts

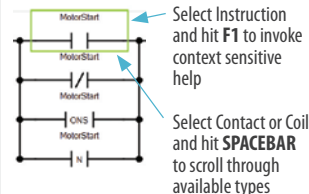
Ctrl-R enables/disables Variable Selector after Drag and Drop of Instructions



Status Bar

Manual-Input Enable

Auto-Input Enable



Find out more at the
Connected Components Workbench™ software page
rok.auto/cw

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Publication 9328-SP002C-EN-P - March 2019
Supersedes Publication 9328-SP002B-EN-P - October 2018



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