

AX WIZARDS FOR NIAGARA^{AX}

OVERVIEW

Efficient Building Automation Corporation's AX Wizards Device Support is a complete software package that allows System Integrators to configure and program Circon LonMark®-certified HVAC controllers from within the Niagara^{AX} WorkBench. Niagara^{AX}, a vendor and protocol neutral software platform developed and marketed by Tridium®, is a leading framework and development environment for implementing building automation systems.

AX Wizards integrate seamlessly with the Niagara^{AX} WorkBench LonWorks® protocol driver and database to provide a natural extension to the WorkBench environment.

AX Wizards includes a palette of device templates that allow drag-and-drop addition of Circon controllers into the LonWorks network, making it fast and easy to integrate them into a Niagara^{AX} based building automation system.

To ensure error-free configuration of controller I/O points and equipment control options, AX Wizards provides a familiar point-and-click interface with comprehensive data validation. All configuration properties for a controller is combined into one window with a tree-view navigator pane to move between the configuration panes.

Context-sensitive help provides instant access to detailed technical explanations of controller operation and configuration options.

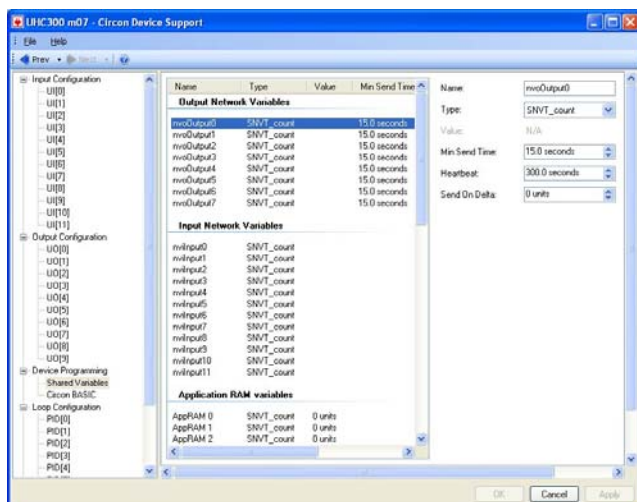
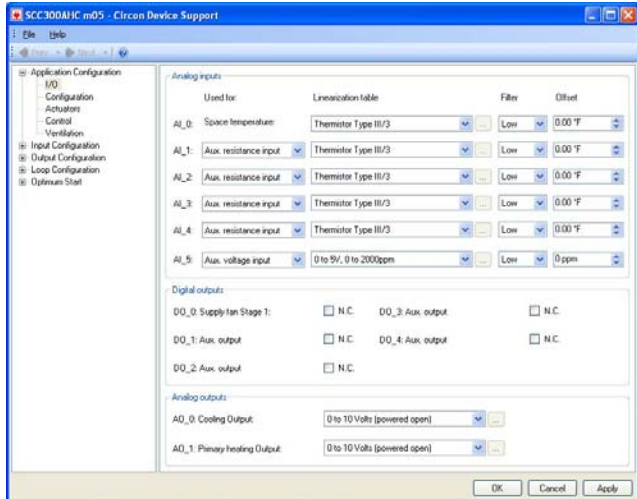
AX Wizards includes device support files that improve the usability of Circon controllers within the WorkBench environment. By allowing meaningful names and properly formatted values for network variables and configuration properties to be displayed, the creation and maintenance of graphics, alarms and trends for Circon controllers is made streamlined and less error-prone.

The Circon AX Wizards Device Support package is provided freely at no charge to EBAC partners.

ORDERING INFORMATION

Part number:

11-0410: AX Wizards Device Support



SUPPORTED CIRCON DEVICES

SOFTWARE COMPATIBILITY

Circon AX Wizards Device Support is compatible with Niagara^{AX} version 3.3.22.

Prerequisites: Niagara^{AX} LonWorks driver and Web Services.

DEVICE COMPATIBILITY

The latest models of the following Circon devices are supported:

Programmable Controllers

UHC-300	22-point HVAC Programmable Controller
UHC-320	13-point HVAC Programmable Controller
SCC-310-PRG	Programmable Terminal Unit Controller (relay outputs)
VAV-332-PRG	Variable Air Volume (VAV) Single Duct/Dual Duct Terminal Unit Controller (programmable, TRIAC outputs, integrated damper motor, integrated pressure sensor)
VAV-332-XPR	Variable Air Volume (VAV) Single Duct/Dual Duct Terminal Unit Controller (programmable, TRIAC outputs, external damper motor, integrated pressure sensor)

Application Specific Controllers

SCC-310-AHC	Air Handler Terminal Unit Controller (configurable, relay outputs)
SCC-300-FCC	Fan Coil Terminal Unit Controller (configurable, TRIAC outputs)
SCC-310-FCC	Fan Coil Terminal Unit Controller (configurable, relay outputs)
SCC-310-GPC	General Purpose Terminal Unit Controller (configurable, relay outputs)
SCC-310-HPC	Heat Pump Terminal Unit Controller (configurable, relay outputs)
SCC-310-RTC	Rooftop AC Terminal Unit Controller (configurable, relay outputs)
SCC-310-UVC	Unit Ventilator Terminal Unit Controller (configurable, relay outputs)
VAV-332-IMV	Variable Air Volume (VAV) Single Duct Terminal Unit Controller (configurable, TRIAC outputs, integrated damper motor, integrated pressure sensor)
VAV-332-XMV	Variable Air Volume (VAV) Single Duct Terminal Unit Controller (configurable, TRIAC outputs, external damper motor, integrated pressure sensor)

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