KMC Workbench

Including

KMC Converge and KMC Converge GFX

KMCWorkbench™
Niagara Software Utility

DESCRIPTION

KMC Converge adds functionality to Niagara for setting up BACnet controllers from KMC Controls. It includes all of the functionality and features of standard Niagara plus the following capabilities:

- The KMC BACnet Module for directly configuring KMC BACnet controllers
- Application selection and deployment
- Auditing
- Converge GFX for quickly setting up web and mobile accessibility

KMC CONVERGE

The KMC Converge features add the required functionality to the Niagara framework to fully configure KMC BACnet controllers connected to a Niagara managed controls system. All objects and properties in KMC BACnet controllers can be configured from either KMC Workbench or through JACE panels. Features include:

- Easy to use wizards for analog and binary input objects
- Support for calibration, filtering, and other unique properties
- Configuration of KMC NetSensors and table objects
- Offline programming for KMC BACnet controllers
- KMC devices palette
- Fully functional Control Basic editor with block programming

APPLICATION SELECTION TOOL

Use the KMC Converge features to choose, customize, and deploy standard applications to Conquest enabled controllers from the extensive applications library.
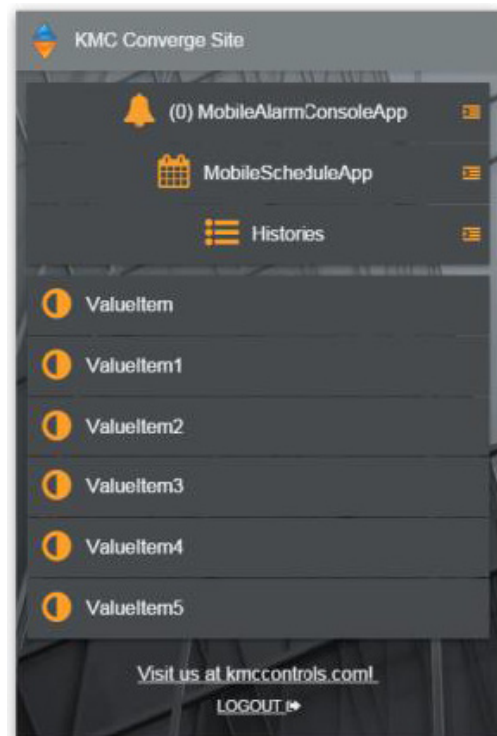
- VAV units
- Air handling units
- Roof top units
- Heat pump units

AUDIT TOOL

Use the audit tool to capture a baseline of a controller configuration and then in the future detect changes to the configuration.

KMC CONVERGE GFX MODULE

KMC Converge GFX is an option to configure and generate responsive HTML5 graphics from KMC Converge or any other open brand of the Niagara Framework. Add this service to easily configure graphics with familiar Niagara properties. The responsive graphics can be viewed on any size screen—mobile, laptop, or desktop—and still look great.

MODELS SUPPORTED

The KMC Workbench fully supports the following KMC BACnet controllers.

- BAC-4001
- BAC-4002
- BAC-4003
- BAC-4007
- BAC-4008
- BAC-4021
- BAC-4022
- BAC-4023
- BAC-4027
- BAC-4028
- BAC-4201
- BAC-4202
- BAC-4203
- BAC-4207
- BAC-4208
- BAC-4221
- BAC-4222
- BAC-4223
- BAC-4227
- BAC-4228
- BAC-5901
- BAC-8001
- BAC-8005
- BAC-8007
- BAC-8205
- BAC-9001
- BAC-9021
- BAC-9301
- BAC-9311

The KMC Workbench supports the following controllers for BACnet configuration. Application selection, audit, and GFX are not supported.

- BAC-5801
- BAC-5802
- BAC-5831
- BAC-5841
- BAC-5842
- BAC-7001
- BAC-7003
- BAC-7051
- BAC-7053
- BAC-7301
- BAC-7301C
- BAC-7302
- BAC-7302C
- BAC-7303
- BAC-7303C
- BAC-7401
- BAC-7401C
- BAC-A1616
- BAC-10000 series

KMC MODELS

DESCRIPTION	MODEL
Software: KMC Workbench, Workbench Application	CONVERGE
Software: KMC Converge GFX, KMN JACE Hosted Graphics	CONVERGE-GFX
Software: KMC Converge GFX, KMN Supervisor Hosted Graphics	CONVERGE-GFX-SUP

THIRD-PARTY MODELS

DESCRIPTION	MODEL
Software: KMC Converge, Third Party Workbench Application	CONVERGE-3P
Software: KMC Converge GFX, Third Party JACE Hosted	CONVERGE-GFX-3P
Software: KMC Converge GFX, Third Party Supervisor Hosted	CONVERGE-GFX-SUP-3P

SUPPORT

Additional resources for installation, configuration, application, operation, programming, upgrading, and much more are available on the KMC Controls web site **www.kmccontrols.com**. To see all available files, log-in to the KMC Partners site.

Specifications and design subject to change without notice