

GE Consumer & Industrial

EnerVista Integrator

Revision 6.16 Release Notes

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Overview

Summary

GE Multilin issues the EnerVista Integrator 6.16 release. Highlights of this release include:

- New Product Support - MM300 Low Voltage Motor Manager
- Support for new firmware versions of:
 - UR family of relays
 - 369 Motor management relay
 - MIFII Digital Feeder Relay
 - F650 Bay Controller
- Support for Windows Vista
- Released December 10, 2007

Release details

In the following enhancement descriptions, a revision category letter is placed to the left of the description. Refer to the Appendix at the end of this document for a description of the categories displayed.

Enhancements

N

New product Support – MM300

The EnerVista Integrator software version 6.16 now supports the new MM300 Low Voltage Motor Manager, allowing the MM300 to be easily integrated into new or existing networks. Functionality supported includes Sequence of Events record retrieval and OPC/DDE Data transfer

E

Support for Windows Vista

EnerVista Integrator version 6.16 has been fully tested for installation on the new Windows Vista operating system.

Due to Microsoft terminating service for their MSDE2000 server, and to facilitate the support of the Windows Vista operating system, EnerVista Integrator has replaced the MSDE2000 server with the Microsoft recommended SQL Server Express.

N

Support for new firmware versions of existing supported devices

The following new firmware versions are now supported for the devices listed below:

Product	New Firmware Version Supported
UR Family (B90 Excluded)	5.2x, 5.4x
369 Motor Management Relay	3.1x
MIFII	4.01
F650	3.0x, 3.2x, 3.6x 3.7x

E

Waveform and Event retrieval using TFTP

EnerVista Integrator 6.16 has added support for automatic retrieval of events and waveform files using the TFTP file transfer protocol, greatly reducing the download time for waveform files. Average download times for these files has been reduced by over 90%. File transfer is still supported for the Modbus serial and Modbus TCP/IP protocols.

N

SQL Server 2005 Express SP2

Due to Microsoft terminating service for their MSDE2000 server, EnerVista Integrator has replaced the MSDE2000 server with the Microsoft recommended SQL Server Express.

Upgrade paths

Customers are able to upgrade their version on EnerVista Integrator to take advantage of the latest developments and feature enhancements. Following the upgrade path below that fits your scenario will allow for upgrading the software on your computer.

If you currently have EnerVista Integrator version 6.13 to 6.15 installed on a computer that **DOES NOT** have Internet access

Install the new 6.16 version of EnerVista Integrator and copy the following information that is posted on your screen once the installation is complete: **Old MID Code, Old SITE Code, New MID Code, New Site Code.**

On a computer that is connected to the Internet, access the GE Multilin License Manager at the following link:

<http://pm.geindustrial.com/SWMgr/evpcustomerlogin.asp>

In the bottom section of the screen that is labeled "Upgrade Software", enter the **OLD MID** and **OLD Site** codes that were provided earlier. When completed, press the **Login** button.

Upgrade Software (Note: Enter the MID and Site Code of old software):

MID	<input type="text"/>
Site Code	<input type="text"/>

[What is my MID and Site Code?](#)

Once logged in, select the **Check Upgrades** button. This will provide a list of all software licenses that have upgrades available. Select the **Upgrade** button located beside the EnerVista Integrator license.

You will again be asked to enter in the MID and SITE code from your computer. Entering this information will generate a new unlock code.

Go back to the computer that has the new 6.16 version of EnerVista Integrator installed on it and enter in the Unlock Code in the field that is provided. Press the **Unlock** button to proceed with using the new version of Viewpoint Monitoring.

Appendix

Change categories

This document uses the following categories to classify the changes.

Table 1: Revision categories

Code	Category	Comments
N	New feature	A separate feature added to the relay. Changes to existing features even if they significantly expand the functionality are not in this category
G	Change	A neutral change that does not bring any new value and is not correcting any known problem
E	Enhancement	Modification of an existing feature bringing extra value to the application
D	Changed, incomplete or false faceplate indications	Changes to, or problems with text messages, LEDs and user pushbuttons
R	Changed, incomplete or false relay records	Changes to, or problems with relay records (oscillography, demand, fault reports, etc.)
C	Protocols and communications	Changes to, or problems with protocols or communication features
M	Metering	Metering out of specification or other metering problems
P	Protection out of specification	Protection operates correctly but does not meet published specifications (example: delayed trip)
U	Unavailability of protection	Protection not available in a self-demonstrating way so that corrective actions could be taken immediately
H	Hidden failure to trip	Protection may not operate when it should
F	False trip	Protection may operate when it should not
B	Unexpected restart	Relay restarts unexpectedly

The revision category letter is placed to the left of the change description.

GE Multilin technical support

GE Multilin contact information and call center for product support is shown below:

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