NI Analog Waveform Editor™ Readme

Version 1.2.1

April 2007

Thank you for using the NI Analog Waveform Editor. This document contains important information regarding the NI Analog Waveform Editor and is organized into the following sections:

- New Features in Version 1.2.1
- System Requirements
- Installed File Names and Locations
    - Software
    - Documentation
    - Examples
- Uninstalling/Modifying the NI Analog Waveform Editor
- Known Issues

New Features in Version 1.2.1

- Support for Windows Vista. For more information about Microsoft Windows Vista and NI products, refer to ni.com/vista.

System Requirements

Minimum System Requirements

- Processor: Pentium III 600 MHz or equivalent
- RAM: 128 MB
- Microsoft Internet Explorer 5.5 or later
- A screen resolution of 800×600 with 256 colors

Recommended System

- Processor: Pentium III/Celeron 1 GHz or equivalent
- RAM: 256 MB
- Microsoft Internet Explorer 5.5 or later
- One of the following operating systems:
    - Windows Vista
    - Windows XP
    - Windows 2000

Installed File Names and Locations

Software

The NI Analog Waveform Editor is installed by default in the `Program Files\National Instruments\<Analog Waveform Editor>` directory. The Analog Waveform Editor is also accessible from **Start»Programs»National Instruments»Analog Waveform Editor**.

The installer also installs NI Hierarchical Waveform Storage (NI-HWS), which you can use to programmatically load the files saved by NI Analog Waveform Editor. NI-HWS is installed by default in the `Program Files\National Instruments\<NI-HWS>` directory. NI-HWS is also accessible from **Start»Programs»National Instruments»NI-HWS**.

Documentation

For more information about using the NI Analog Waveform Editor, refer to the *NI Analog Waveform Editor Help* (installed in the `Program Files\National Instruments\<Analog Waveform Editor>\Documentation` directory and accessible from **Start»Programs»National Instruments»Analog Waveform Editor**).

Examples

The NI Analog Waveform Editor installs examples of how to use saved waveforms with NI-DAQmx in both LabVIEW and LabWindows/CVI. Example waveforms are also installed and can be loaded into the NI Analog Waveform Editor.

Files	Installation Location on Windows XP/2000	Installation Location on Windows Vista
LabVIEW NI-DAQmx examples	`Documents and Settings\All Users\Documents\National Instruments\<Analog Waveform Editor>\Examples\LabVIEW`	`Users\Public\Documents\National Instruments\<Analog Waveform Editor>\Examples\LabVIEW`
LabWindows/CVI NI-DAQmx examples	`Documents and Settings\All Users\Documents\National Instruments\<Analog Waveform Editor>\Examples\CVI`	`Users\Public\Documents\National Instruments\<Analog Waveform Editor>\Examples\CVI`
NI Analog Waveform Editor example waveforms	`Documents and Settings\All Users\Documents\National Instruments\<Analog Waveform Editor>\Examples\Waveforms`	`Users\Public\Documents\National Instruments\<Analog Waveform Editor>\Examples\Waveforms`

Uninstalling/Modifying the NI Analog Waveform Editor

For Windows XP/2000, complete the following steps:

1. Launch the Control Panel by selecting **Start»Control Panel**.
2. Double-click **Add/Remove Programs**.
3. Select **National Instruments Software**.
4. Click **Change/Remove**.
5. Select **NI Analog Waveform Editor 1.2.1** from the dialog box that appears.
6. Click **Remove** to uninstall the product; click **Modify** to change the components that are installed.

For Windows Vista, complete the following steps:

1. Launch the Control Panel by selecting **Start»Control Panel**.
2. Double-click **Programs and Features**.
3. Select **National Instruments Software**.
4. Click the **Uninstall/Change** button.
5. Select **NI Analog Waveform Editor 1.2.1** from the dialog box that appears.
6. Click **Remove** to uninstall the product; click **Modify** to change the components that are installed.

Known Issues

- When you run `setup.exe` to install the software from the CD, you are prompted to choose whether you want to always trust software from National Instruments. If you do not select this option, your installation may be interrupted by one or more Microsoft Windows security dialog boxes. However, if you run setup from the command line, you will not receive this prompt, and the installer will automatically install NI's Software Publisher Certificate to the your Windows Trusted Publisher Store. If you do not want to make this change to your Windows Trusted Publisher Store, do not choose this installation method.
- NI recommends that you disable Windows power management modes, such as sleep, standby, and hibernate, when using this product. These modes terminate any Analog Waveform Editor operation in progress. Notice that in Windows Vista or on a laptop computer, the default power management settings are likely to enable sleep mode.

- If you install the Analog Waveform Editor on a computer that contains paths with multi-byte characters (as in some non-English operating systems), the licensing evaluation period may expire immediately. If this occurs, you will need to activate the product using a valid serial number in order to use the Analog Waveform Editor. If you are using an evaluation copy, you will need to purchase the AWE to obtain a serial number. For more information on activating your software, launch the *Analog Waveform Editor Help* and refer to the **Activating Your Software with the NI License Manager** topic.