

## RELEASE NOTES

# NI Academic Site License

Welcome to National Instruments Academic Site License. As an NI Academic Site License Subscriber, you receive the following benefits:

- Unlimited installations for the first year, continuable with the renewal of your license contract (department, college, or campus)
- Software updates twice a year within the license contract
- Technical support via email and phone from National Instruments Application Engineers ([ni.com/support](http://ni.com/support))

You will receive DVDs containing software relevant to specific academic application areas, based on your specific configuration:

- Measurements & Instrumentation
- Control & Embedded Systems
- Signal Processing & Communications
- Circuit Design & Simulation

## Inform Your Professors and Faculty about Academic Site License

To inform teachers, professors, and researchers at your university about the software available in your department, college, or campus, refer to the National Instruments Web site at [ni.com/asl](http://ni.com/asl) and click **What's New with the Academic Site License** in the **Resources** section.

## LabVIEW for Students

As a valued Academic Site License member you are entitled to install and activate software on all university-owned machines that are covered in your license contract.

To allow students to install and activate the same software on their **personal computers**, you must purchase Student Installation Options. For more information on how to get software for your students at a deep discount, locate and contact your local Technical Representative by visiting [ni.com/global](http://ni.com/global).

# Training Options

If you under an active contract for Academic Site License, professors, researchers, and graduate students at your academic institution are eligible to access NI Self-Paced Online Training. Visit [ni.com/self-paced-training](http://ni.com/self-paced-training) for more information.

Undergraduate students can access FREE training for LabVIEW by navigating to [ni.com/students/learn](http://ni.com/students/learn). This Web site includes tutorials, videos, quizzes, and projects to get any student up and running with LabVIEW.

Additional training is offered through our customer education department, and as an academic customer you are entitled to a discount. Visit [ni.com/training](http://ni.com/training) to find a course today.

## Software Administrator Resources

For information on software licensing, installation, and license management resources for software distribution on your campus—including tutorials and videos to learn how to manage and administer your NI software licenses—refer to the NI Academic Site License page at [ni.com/asl](http://ni.com/asl) and select **Software Administration Resources**. Benefits and resources include:

- Software policies
- Licensing models
- NI Volume License Manager (NI VLM)
- Ghosting/imaging for lab installations
- Getting started tutorials
- Software downloads
- Technical support
- On-demand training

## Installation Instructions

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### Software Installation Order

The Academic Site License has been grouped into a software installer suite to facilitate the ease of installation. The suite organization will ensure that you only need to insert each DVD once, and all software will be installed in the proper order.

1. To begin the installation of software products, insert DVD 1 and follow the on-screen instructions.
2. You will be prompted if you need to insert DVDs 2 through 4.
3. After installing software products, insert the NI Device Drivers DVD and, if applicable, the Additional Xilinx Compilation Tools DVD, and follow on-screen instructions.

# Serial Numbers (Activation)

Depending on which Academic Site License contract you purchased, you will receive one or more serial numbers, which are used to license and activate your National Instruments software.

## Department, College, or Campus Licenses (Teaching and Research)

You will receive a single serial number to activate all software for the license.

## Department Teaching License with Options

You will receive a serial number to activate Core LabVIEW Software and a separate serial number for the Options software.

## Circuits Teaching Option

You will receive a single serial number to activate all software for the license.

For assistance activating NI software, visit [ni.com/activate](http://ni.com/activate).

# Software Deployment Options

1. **Single computer**—You can install and activate software individually on a computer, but you will need to activate the software on each computer.  
This is suitable for professors, researchers, and graduate students that need to install and activate software on their laptops or lab computers.
2. **Multiple computers**—When deploying National Instruments software to a large group of computers (15 or more) such as a computer lab, NI recommends using an imaging tool to automate the software installation.  
Before creating the image, decide if you plan to direct the image to a centralized licensing server by way of NI Volume License Manager (NI VLM) or FLEX, or if you plan to push out a computer image with an already activated license file.

For more information about deploying NI software to multiple machines, visit [ni.com/asl](http://ni.com/asl) and select **Software Administrator Resources**.

# NI Academic Site License Software Components

The software components for Academic Site License are grouped into Core Development and Extended Development Suites, along with several additional options. However, they are not organized this manner on the physical DVDs. Products updated for this edition are noted in **bold**.

## NI LabVIEW Core Development Suite

National Instruments Product	Version
<b>LabVIEW Core Professional Development System (PDS) for Windows (English, French, German, Japanese, Korean, Simplified Chinese)</b>	<b>2013</b>
<b>LabVIEW Control Design and Simulation Module</b>	<b>2013</b>
<b>LabVIEW MathScript RT Module<sup>†</sup></b>	<b>2013</b>
<b>NI Vision Development Module</b>	<b>2013</b>
Vision Builder for Automated Inspection	2012 SP1
<b>LabVIEW Digital Filter Design Toolkit</b>	<b>2013</b>
<b>LabVIEW Multicore Analysis and Sparse Matrix Toolkit</b>	<b>2013</b>
<b>LabVIEW Modulation Toolkit</b>	<b>4.3.4</b>
<b>LabVIEW System Identification Toolkit</b>	<b>2013</b>
<b>LabVIEW Desktop Execution Trace Toolkit</b>	<b>2013</b>
<b>LabVIEW Report Generation for Microsoft Office Toolkit</b>	<b>2013</b>
<b>LabVIEW VI Analyzer Toolkit</b>	<b>2013</b>
<b>LabVIEW Database Connectivity Toolkit</b>	<b>2013</b>
<b>LabVIEW LEGO® MINDSTORMS® NXT Module (English, German, Japanese)</b>	<b>2013</b>
<b>LabVIEW DataFinder Toolkit</b>	<b>2013</b>
<b>NI SignalExpress</b>	<b>2013</b>
<b>LabVIEW Biomedical Toolkit</b>	<b>2013</b>
NI Circuit Design Suite Evaluation (including Multisim and Ultiboard)	12.0.1
<b>NI ELVISmx</b>	<b>4.5</b>
<b>NI-DAQmx</b>	<b>9.7.5</b>
<b>LabVIEW OS X and Linux</b>	
<b>LabVIEW PDS for OS X and Linux</b>	<b>2013</b>
<b>LabVIEW Control Design and Simulation Module for OS X and Linux</b>	<b>2013</b>
<b>LabVIEW VI Analyzer Toolkit for OS X and Linux</b>	<b>2013</b>
<b>LabVIEW LEGO MINDSTORMS NXT Module for OS X</b>	<b>2013</b>
<sup>†</sup> To request a version that runs on OS X or Linux, visit <a href="http://ni.com/info">ni.com/info</a> and enter the Info Code ASLMathScript.	

# Control and Embedded Systems Option

National Instruments Product	Version
LabVIEW FPGA Module (English, Japanese, Simplified Chinese)	2013
LabVIEW Real-Time Module (English, Japanese, Simplified Chinese)	2013
Xilinx Compilation Tools	14.4
LabVIEW Statechart Module	2013
LabVIEW Robotics Module	2013
LabVIEW Touch Panel Module	2013
LabVIEW Datalogging and Supervisory Control Module	2013
LabVIEW PID and Fuzzy Logic Toolkit	2013
LabVIEW for myRIO Module	2013
NI Real-Time Execution Trace Toolkit	2.0.6
LabVIEW NI SoftMotion Module	2013
LabVIEW GPU Analysis Toolkit	2013
NI VeriStand <sup>†</sup>	2013
Electrical Power Measurement Suite	2013
NI Motion Assistant	2013
<sup>†</sup> Not included on this DVD. To obtain this software, visit <a href="http://ni.com/info">ni.com/info</a> and enter the Info Code ASLDownloads.	

## Deployment Licenses for LabVIEW Real-Time Module

A LabVIEW Real-Time deployment license is required when targeting a LabVIEW Real-Time application to any National Instruments-supported real-time operating system.

For more information on LabVIEW Real-Time deployment licenses, visit [ni.com/realtime](http://ni.com/realtime).

## Signal Processing and Communications Option

National Instruments Product	Version
LabVIEW Adaptive Filter Toolkit	2013
LabVIEW Advanced Signal Processing Toolkit	2013
LabVIEW Spectral Measurements Toolkit	2.6.4
LabVIEW Sound and Vibration Measurement Suite	2013

# Extended Development Suite

National Instruments Product	Version
LabWindows™/CVI™ Full Development System	2013
LabWindows/CVI Real-Time Module	2013
LabWindows/CVI Execution Profiler	1.0
LabWindows/CVI PID Control Toolkit	2.1
LabWindows/CVI Signal Processing Toolkit	7.0.2
LabWindows/CVI Spectral Measurements Toolkit and Run-time Engine	2.6.4
LabWindows/CVI SQL Toolkit	2.2
Measurement Studio Enterprise Edition	2013
DIAdem Professional (English, Japanese, German)	2012 SP1
NI TestStand Development System	2013

## Circuit Design and Simulation Software Components

National Instruments Product	Version
NI Circuit Design Suite (including NI Multisim and NI Ultiboard)	12.0.1
NI LabVIEW Evaluation	2013
NI SignalExpress	2013
NI-DAQmx	9.7.5
NI ELVISmx	4.5

## NI Device Drivers Components

For a list of the device driver software versions included in this release and other important information, refer to the readme on the NI Device Drivers media or visit [ni.com/info](http://ni.com/info) and enter the Info Code `driverAug2013`.



**Note** For general installation instructions, refer to the [Installation Instructions](#) section. For specific installation instructions, refer to the appropriate product documentation.

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