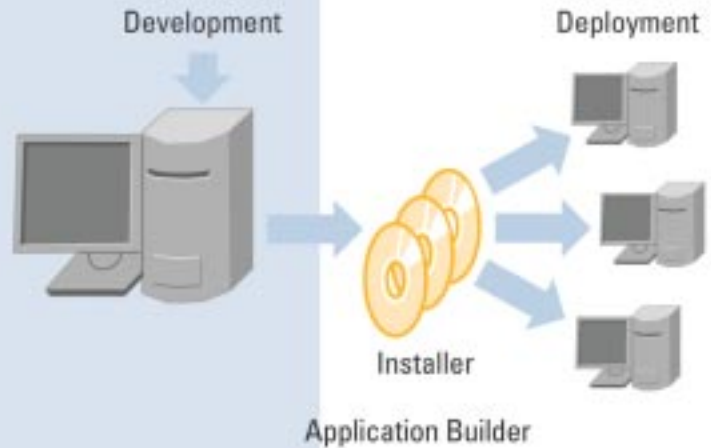


LabVIEW Distribution Tools

LabVIEW Application Builder

- Convert VIs into stand-alone executables and shared dynamic link libraries (DLLs)
- Efficiently distribute VIs and integrate LabVIEW code into other development environments
- Enable license-free distribution of executables and shared libraries
- Included in the LabVIEW Professional Development System



Overview

The NI LabVIEW Application Builder is an add-on package for creating stand-alone executables and shared dynamic link libraries (DLLs) from LabVIEW VIs. Because the LabVIEW Application Builder can create shared libraries and DLLs, you can integrate your LabVIEW code into other development environments, such as National Instruments LabWindows/CVI, Microsoft Visual Basic, or Visual C++. The LabVIEW Application Builder is included with the LabVIEW Professional Development System, and is available as an add-on for the Full Development System and Base Package.

Shared Libraries and DLLs

With the LabVIEW Application Builder, you can create not only stand-alone executables from your VIs, but also create shared libraries and DLLs from your LabVIEW code. You can call and load these libraries dynamically from many different environments, facilitating integration of LabVIEW code into different programming languages and enterprise tools.

Protected Applications

By converting your VIs into stand-alone executables, you are assured that no one can examine or modify the block diagram code. Executables ensure that the operator does not make inadvertent changes to a VI, and they are an efficient way to package and distribute proprietary VIs.

No Licensing Fees

In most cases, you may distribute run-time applications and shared libraries with no licensing fees, which gives you a cost-effective method for deploying your finished applications.

Easy Distribution

Once you have created executables or DLLs with the Application Builder, you can create installers for easy distribution on Windows platforms. The flexibility of these installers allows you to select installation parameters such as media size, installation languages, Start menu program groups, and inclusion of the LabVIEW Run-Time Engine.

Debug License for LabVIEW

If you deploy LabVIEW applications, such as LabVIEW tests for use with NI TestStand, the debug license allows you to install the LabVIEW development system on the target machines so that you can step into your test code for complete test debugging. You cannot use this license for application development.

Ordering Information

NI LabVIEW Application Builder	
Windows 2000/NT/XP	776675-01
Mac OS X	776695-01
Linux	777755-03
Solaris	776685-01
Debug license	900866-01

Also included in NI Developer Suite. See page 39 for information.

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Visit ni.com/info and enter *lvappbuilder*.