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# Deployment and Debug Licenses for NI Software

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## Overview

Some NI software products provide debug and deployment licenses so you can resolve issues with systems and applications in production.

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The lists below include all of the debug and deployment licenses offered by NI. To order any of these licenses, [contact your local sales engineer](#) and reference the license's part number.

## Debug and Deployment Licenses

Debug licenses (sometimes referred to as debug/deployment licenses) are used to fix issues on an application or system that has already been created with a development license. Typically debug licenses are used when you have deployed an application and you need to periodically resolve issues with the code.

Debug licenses are sold with a [Standard Service Program \(SSP\) contract](#).

List of debug licenses, part numbers and product names.

Part Number	Product Name	Activated Product(s)
781866-35	LabVIEW Debug Deployment License	LabVIEW Development System, LabVIEW FPGA, LabVIEW Real-Time, all Toolkits, and the MathScript Module
781148-35	LabWindows™/CVI™ Debug Deployment License	LabWindows™/CVI™ Development System and its Toolkits and Modules
781151-35	Measurement Studio Debug Deployment License	Measurement Studio Development System
779851-35	TestStand Debug Deployment License	The following development systems and most of their toolkits and modules: NI TestStand, LabVIEW, LabWindows™/CVI™, and Measurement Studio
779991-35	TestStand Semiconductor Module Debug Deployment License	The following development systems and most of their toolkits and modules: NI TestStand, LabVIEW, LabWindows™/CVI™, Measurement Studio, NI TestStand Semiconductor Module and NI Switch Executive
778547-35	NI Switch Executive Debug Deployment License	NI Switch Executive Development System
787009-35	RFmx Noise Figure for Debug/Deployment	RFmx Noise Figure
781154-35	Vision Development Module Debug Deployment License	NI Vision Development Module

## Deployment Licenses

A deployment license is required for distributing applications developed using a particular software product. You must purchase one deployment license for each target computer on which the application will run. For some products, associated deployment licenses are distinct from the type of license that has been used for development. For some other products, deployment licenses are the same as development licenses except they are used for deployment purposes.

## Separate Deployment License

The following software products have separate deployment licenses that are required for distributing applications developed using the product. Separate deployment licenses are required to have distributed applications running on a deployment machine. Separate deployment licenses do not offer a Standard Service Program (SSP).

List of deployment licenses, part numbers and product names.

Part Number	Product Name	Included in Hardware
785802-35	LabVIEW Analytics and Machine Learning Toolkit	
778312-35	LabVIEW Datalogging and Supervisory Ctrl Module, Run-Time System	
777849-01 <sup>1</sup>	LabVIEW RT Deployment License for NI PXI Controllers (ETS RTOS)	NI Real-Time Target <sup>RT</sup>
777849-35 <sup>1</sup>	LabVIEW Real-Time Deployment License for Standard PCs (ETS RTOS)	
779875-35	LabVIEW Sound and Vibration Analysis Library Deployment License	
779384-03	LabWindows™/CVI™ Run-Time Module for Linux	
[Multiple, please call]	NI Lookout	
778548-35	NI Switch Executive <sup>2,3</sup>	
777774-35	NI TestStand Base Deployment Engine <sup>2</sup>	
784608-35	TestStand Semiconductor Base Deploy License	
781172-35	NI VeriStand Real-Time Engine	
779799-35	NI Vision Builder for Automated Inspection Run-Time License	NI Real-Time Target <sup>RT</sup>
778044-35	NI Vision Development Module Run-Time License	NI Real-Time Target <sup>RT</sup>
784315-35	NI-RFmx GSM/EDGE for Deployment	
784317-35	NI-RFmx W-CDMA for Deployment	

784319-35	NI-RFmx LTE TDD/FDD for Deployment	
784321-35	NI-RFmx LTE TDD/FDD Advanced for Deployment	
784323-35	NI-RFmx TD-SCDMA for Deployment	
784325-35	NI-RFmx EV-DO for Deployment	
784327-35	NI-RFmx CDMA2k for Deployment	
784329-35	NI-RFmx Cellular Bundle for Deployment	
785269-35	RFmx Noise Figure for Deployment	
785292-35	LabVIEW OPC UA Toolkit Deployment License	NI Real-Time Target <sup>RT</sup>

<sup>1</sup> NI LabWindows/CVI 2019 Real-Time Module will be the last version supported. For all other NI Software, NI will remove support for Phar Lap for cRIO in NI 2020 Software Release and for PXI in the NI 2022 Software Release. For more information, please see the [Phar Lap RT OS EOL Road Map](#).

<sup>2</sup> Multi-unit options available

<sup>3</sup> Unlimited deployment license is limited to NI Switch Executive 3.0

<sup>RT</sup> CompactRIO real-time controllers, NI Smart Cameras, and NI industrial controllers

## Same as Development

The following software products require the same license necessary to develop an application on each target computer on which the application will run. Single deployment licenses do not offer a Standard Service Program (SSP).

Part Number	Product Name	Included in Hardware
778786-35	NI Modulation Toolkit	NI Vector Signal Analyzer
780314-35	NI GPS Simulation Toolkit	
780012-35	NI OPC Servers	
777300-00	NI VISA	NI Software or Hardware
778413-35	NI Vision Acquisition Software (GigE, USB3, Camera Link)	NI Frame Grabbers, NI Smart Camera

## Miscellaneous

The following software products have unique deployment license policies.

Part Number	Product Name	Deployment Model
781067-35	NI VeriStand Operator License, Includes 1 Year SSP	Deployment Licenses with Standard Service Program (SSP) contract or upgrades

## Additional Resources

- **[Licensing Options](#)**: Document describing all of the different licensing options, including debug and deployment licenses, available for NI software.
- [When to use Development and Deployment Licenses](#)

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