

# Activating National Instruments Software Products

Updated Jul 30, 2018

Reported In 

## Software

- NI License Manager
- Volume License Manager

## Issue Details

- How can I activate different software products within NI Developer Suite?
- How can I activate my NI Software products if my computer is offline without an internet connection?
- I am attempting to install and activate LabVIEW and other NI software on a computer. I have the media but cannot seem to find the key to activate the software. I have a serial number and also the purchase order (PO) number for this set of software.
- A red exclamation point shows up whenever I try to activate my software.
- My computer is not connected to internet and is asking for an activation code. When I enter my serial number, it says that the serial number is invalid. What do I do?

## Solution

You can activate your National Instruments software using a serial number if your computer has internet access or using activation codes if your computer does not have internet access.

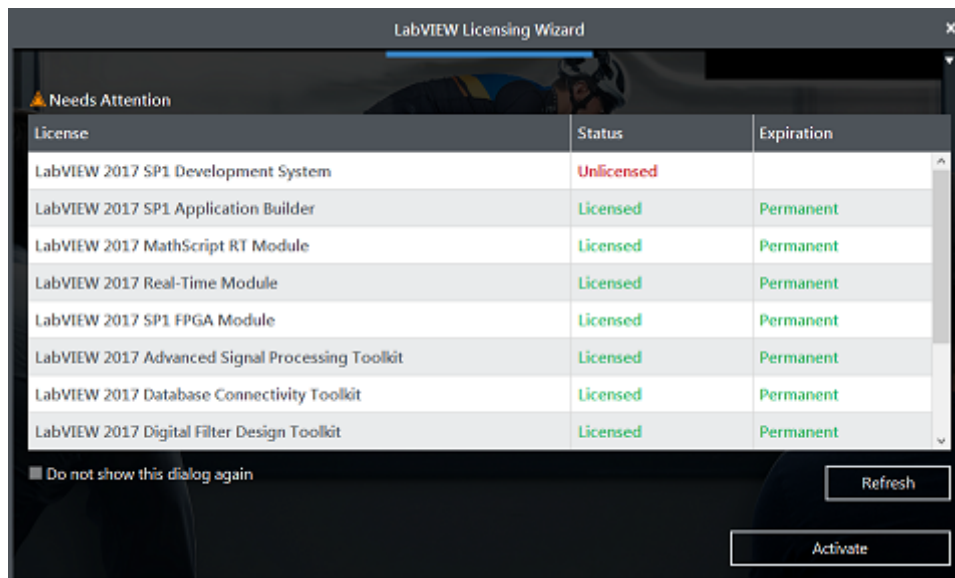
### If your computer requiring activation has internet access

Activate your NI software products using the associated serial numbers for the product.

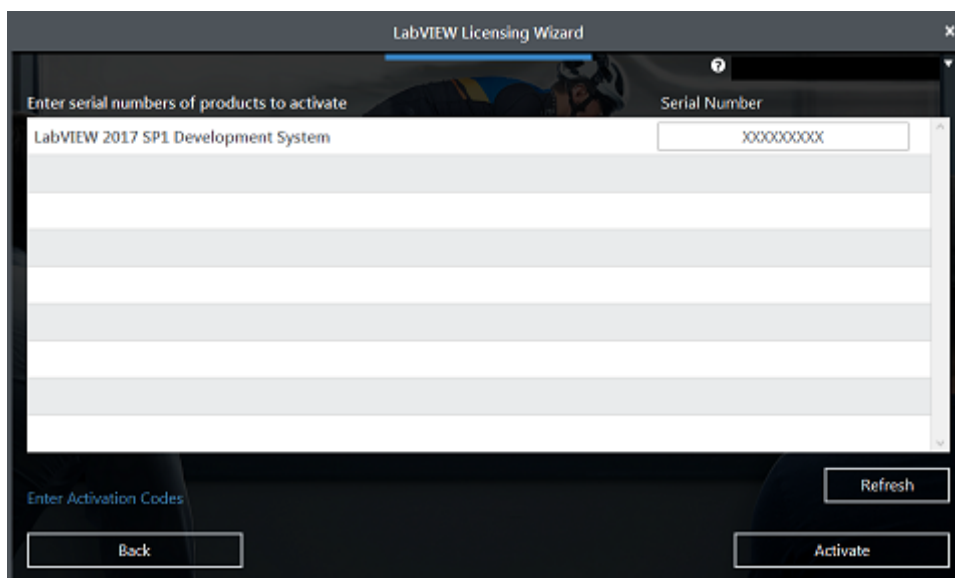
**Note:** Before using this method ensure your computer is connected to the network and you have logged in to your NI user account in the License Manager.

### NI Licence Manager versions 4.0 and later

1. The following screen should appear when you open or launch an NI Product that is not yet activated.



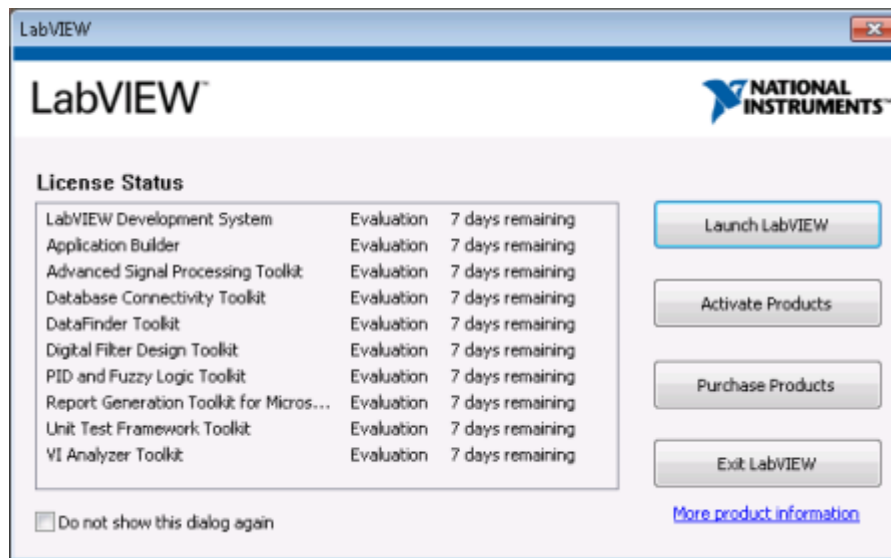
2. Click **Activate** on this screen it will open the LabVIEW Licensing Wizard.



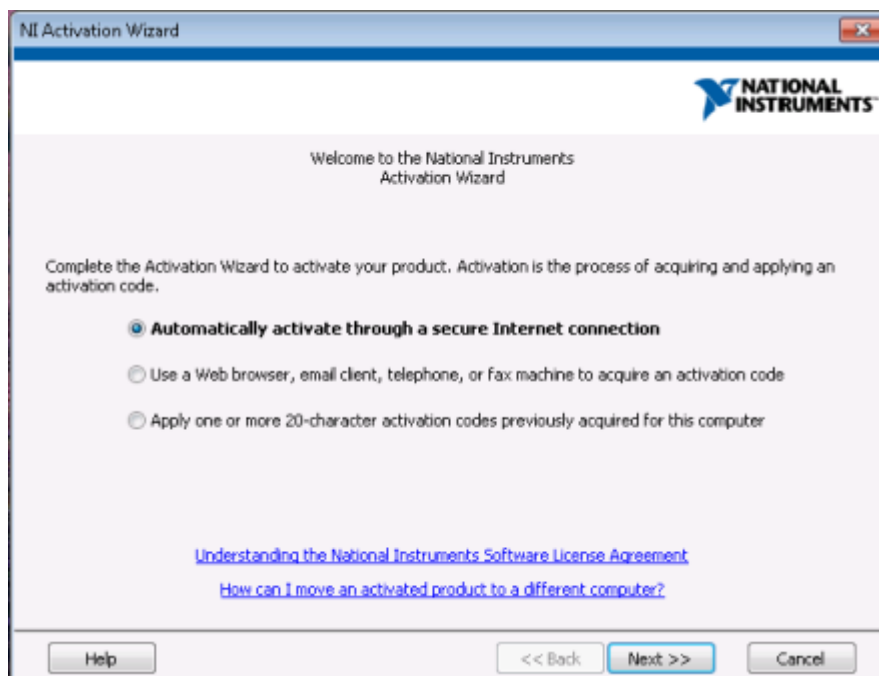
3. The products on this page should reflect what you have installed on your machine that is not activated. Once you put your serial number in for each product and click **Activate**, the activation of each product will then automatically complete the next time it is launched without requiring addition activation steps via the LabVIEW Licensing Wizard.

## NI Licence Manager versions 3.7 and previous

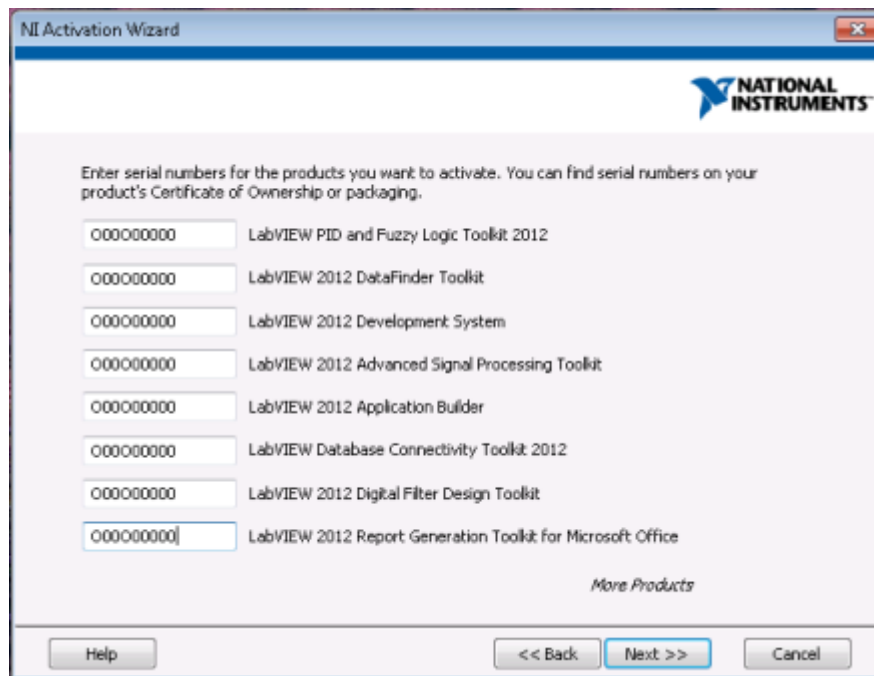
1. The following screen should appear when you open or launch an NI Product that is not yet activated.
2. Click **Activate Products** on this screen it will open the NI Activation Wizard.



3. Select the **Automatically activate through a secure Internet connection** option to activate using your serial number(s).



4. The products on this page should reflect what you have installed on your machine that is not activated. Note, there may be multiple pages of products if you have enough installed. Once you put your serial number in for each product, the activation of each product will then automatically complete the next time it is launched without requiring addition activation steps via the NI Activation Wizard.



### If your computer requiring activation does not have internet access

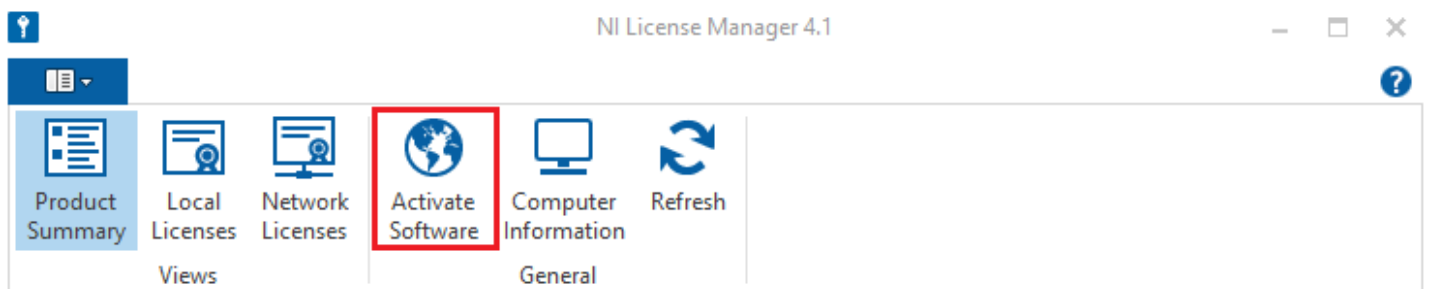
You will need to activate via a 20-character activation code specific to your computer. There are two ways of generating that 20-character code:

- Go to the NI Product Activation page on a device that has internet connection and generate a 20-character activation code specific to the computer. You will need to find the computer ID of the computer that needs activation and use your serial number to generate the activation code.
- Reach out to National Instruments and provide us with your serial number and the computer ID of the computer that needs activation and we will generate a 20-character activation code specific to the computer in question.

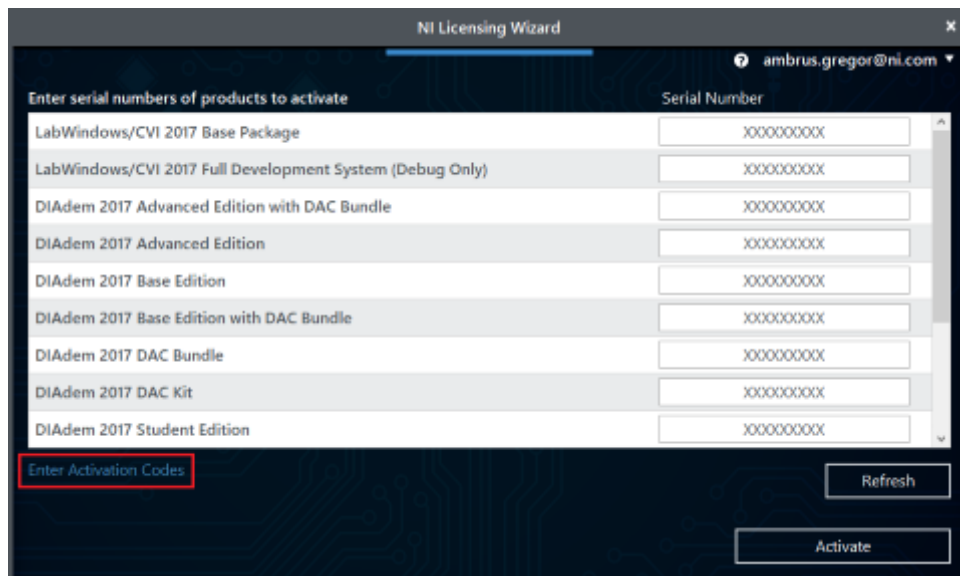
Use this 20-character activation code in the Activation Wizard after selecting the **Apply 20-character activation code previously acquired for this computer** option.

Or activate through NI License Manager:

1. Open NI License Manager and click **Activate Software**.



2. Click **Enter Activation Codes** in NI Licensing Wizard window.



NI Licensing Wizard

ambrus.gregor@ni.com

Enter serial numbers of products to activate

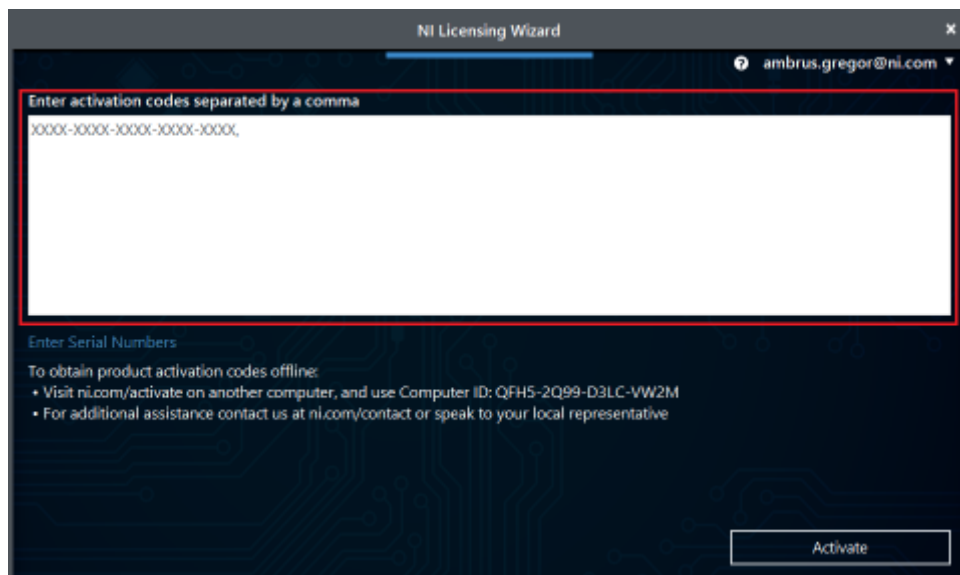
Product	Serial Number
LabWindows/CVI 2017 Base Package	XXXXXXXXXX
LabWindows/CVI 2017 Full Development System (Debug Only)	XXXXXXXXXX
DIAdem 2017 Advanced Edition with DAC Bundle	XXXXXXXXXX
DIAdem 2017 Advanced Edition	XXXXXXXXXX
DIAdem 2017 Base Edition	XXXXXXXXXX
DIAdem 2017 Base Edition with DAC Bundle	XXXXXXXXXX
DIAdem 2017 DAC Bundle	XXXXXXXXXX
DIAdem 2017 DAC Kit	XXXXXXXXXX
DIAdem 2017 Student Edition	XXXXXXXXXX

Enter Activation Codes

Refresh

Activate

3. Enter the activations codes and click **Activate**.



NI Licensing Wizard

ambrus.gregor@ni.com

Enter activation codes separated by a comma

XXXX-XXXX-XXXX-XXXX-XXXX,

Enter Serial Numbers

To obtain product activation codes offline:

- Visit [ni.com/activate](http://ni.com/activate) on another computer, and use Computer ID: QFH5-2Q99-D3LC-VW2M
- For additional assistance contact us at [ni.com/contact](http://ni.com/contact) or speak to your local representative

Activate

**Note:** If you run into activation errors when activation using the 20-digit codes, check the version of the software that you have installed on your computer, and verify that the code you are creating matches that version.

Example: A code generated for LabVIEW Professional Development System 2017 will not activate an installation of LabVIEW 2017 SP1 as the codes are version specific.

**Note:** If you continue to receive a red exclamation point after following the above troubleshooting steps, it is possible that it is associated with a Volume License Agreement. If this is the case, your company will have a dedicated Software Admin who handles granting licenses to users. Try contacting the software admin prior to contacting NI.

## Additional Information

You should be able to install NI software without activating the software. It will be installed under an evaluation license.

You can launch NI Activation Wizard through NI License Manager as well.

The following error may indicate that you have incorrectly input information, such as the Computer ID:

**An error occurred when trying to activate your product, use an alternate method or try**

**again later.**

If this error occurs, try verifying the input information and creating a new activation code.

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## Related Links

- [NI Software Activation FAQ](#)
- [What Information is Required for Activation and How is the Information Used?](#)
- [Activating Your Software - LabVIEW 2017 Help](#)
- [NI Vision Software Licensing](#)
- [Activating NI LabVIEW and Multisim Student Edition Software](#)

## Other Support Options

### Ask the NI Community

Collaborate with other users in our discussion forums

- [Search the NI Community for a solution](#)

### Request Support from an Engineer

A valid service agreement may be required, and support options vary by country.

- [Open a service request](#)
- [Purchase or renew support services](#)