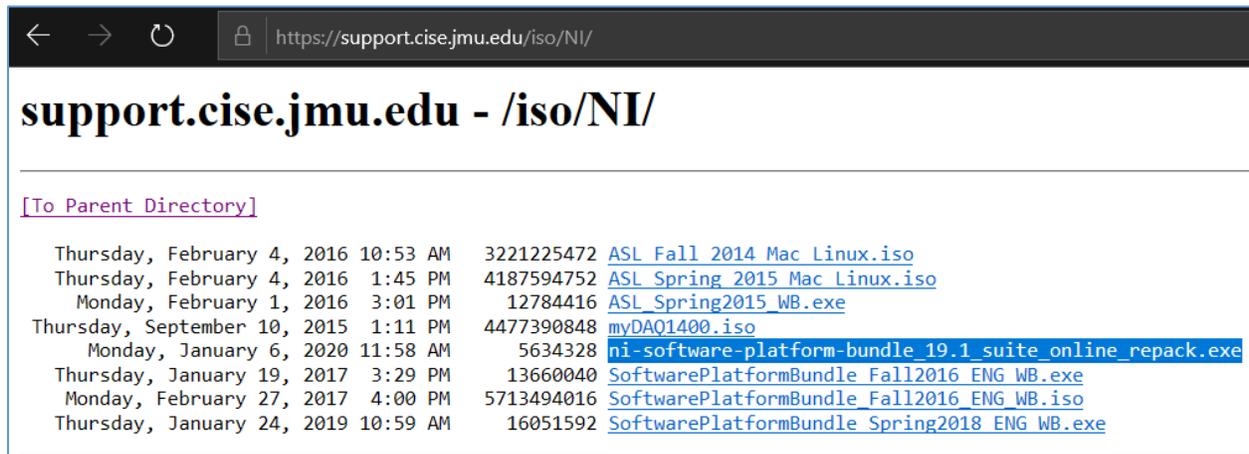# NI LabView 2019 Installation Instructions

Chrissy Willow Rothgeb | Cise-IT@jmu.edu | updated 2020.01.06

Student and Off-Campus Installations

Go to https://support.cise.jmu.edu/iso/NI and log in with your JMU eID and password.

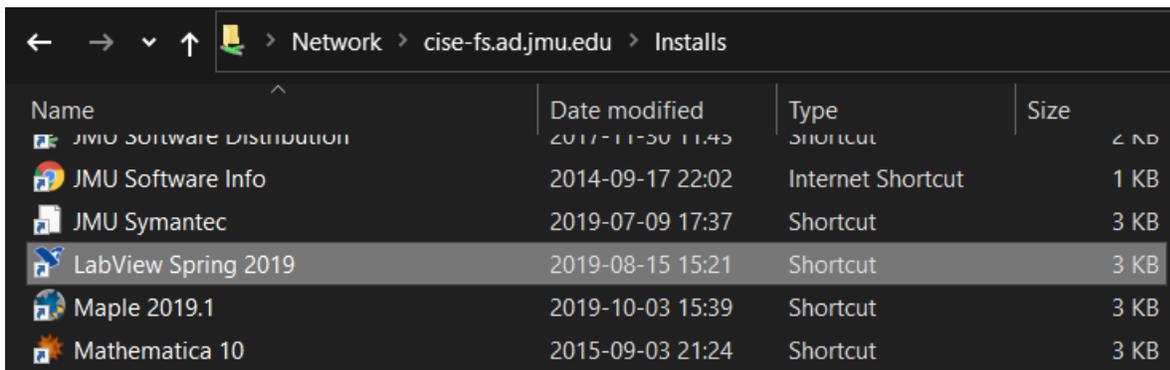**Windows users will need to download and run the Web Installer: ni-software-platform-bundle_19.1_suite_online_repack.exe.** This small application will allow you to install any application from the LabView suite of programs via the internet.

Mac users will need to download and the ISO installation media: lv2019SP1full-linux-mac.iso. This includes individual installs for LabView 2019, Control Design and Simulation Modules 2019, and MathScript 2019.
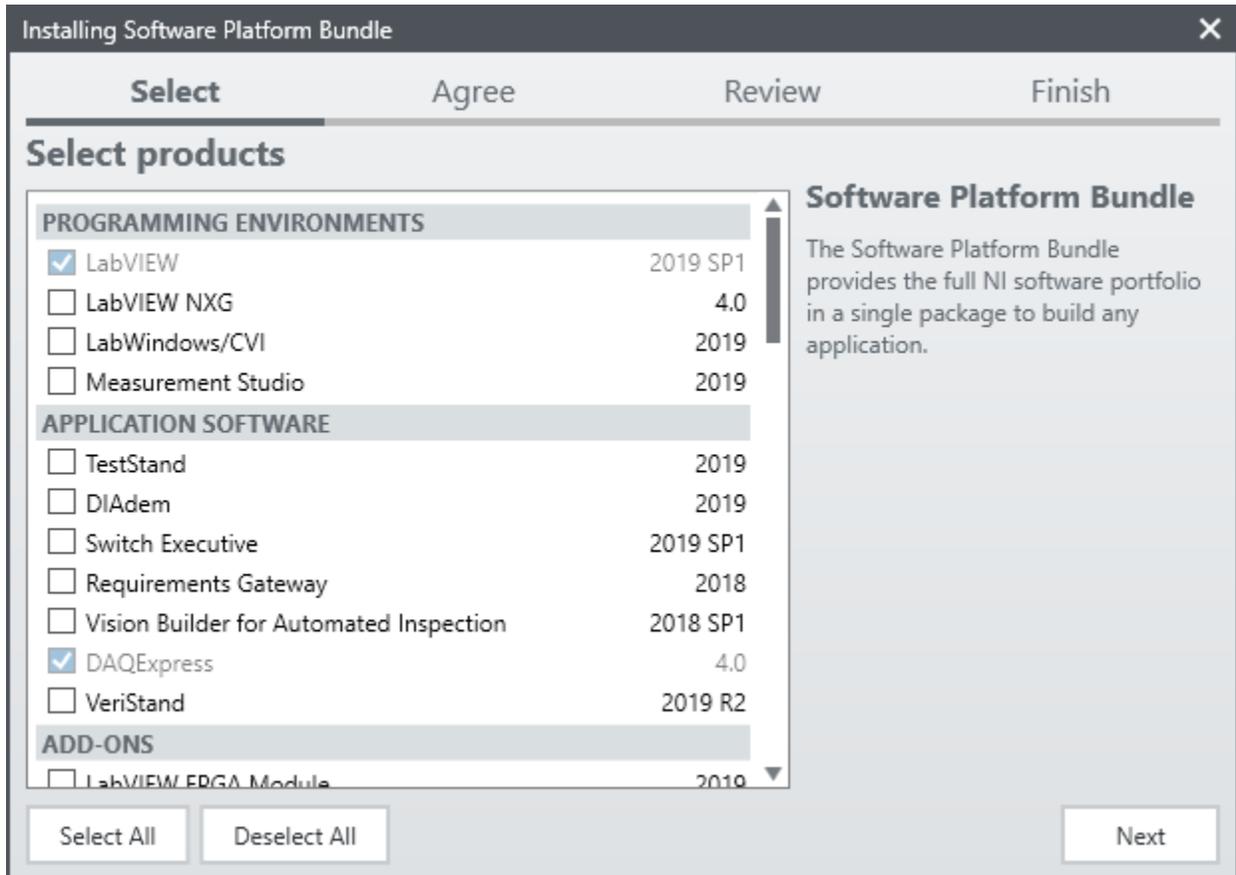
JMU-Owned PCs on the JMU Network

Go to \\cise-fs.ad.jmu.edu\Installs using Windows File Explorer. Midway down the page, you will find a listing for **LabView Spring 2019**:
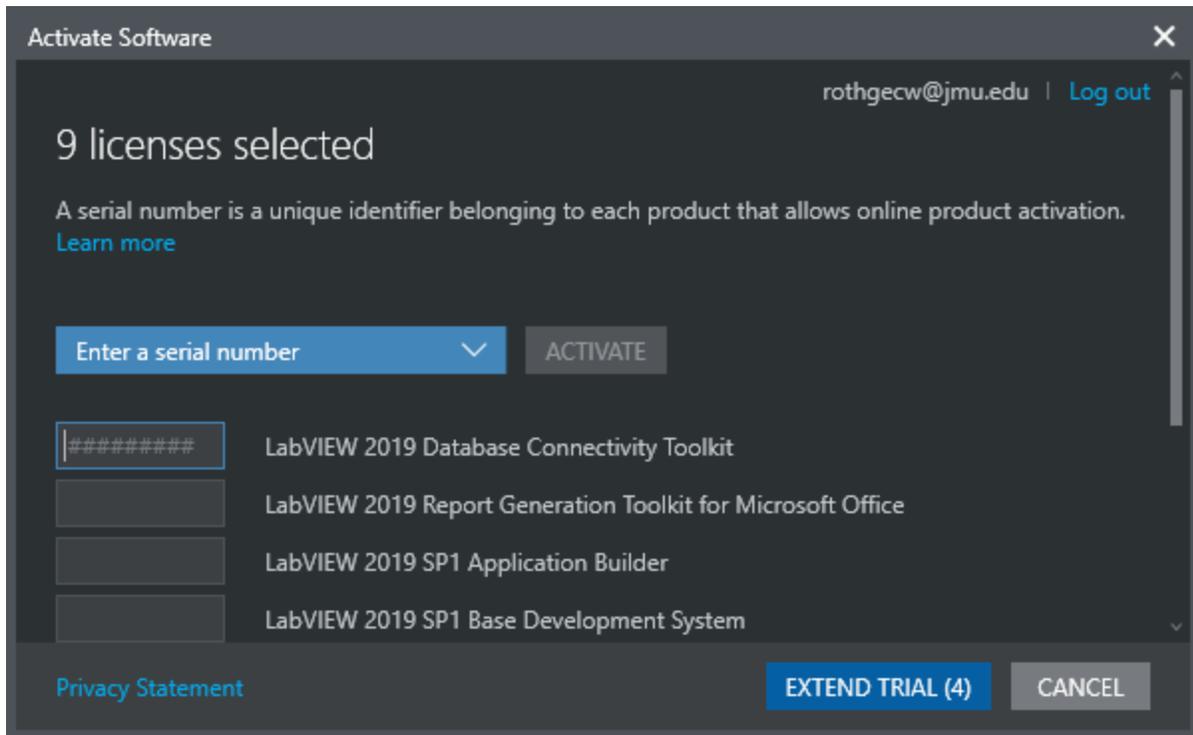
Windows Installation Process

Open the web installer you downloaded. The Software Platform Bundle 2019 will install the NI Package Manager before continuing with LabView. By default, the installer will select LabVIEW, NI-DAQmx, NI-488.2, NI-VISA, and PXI Platform Services. At a minimum, you will also want to **add DAQExpress**.
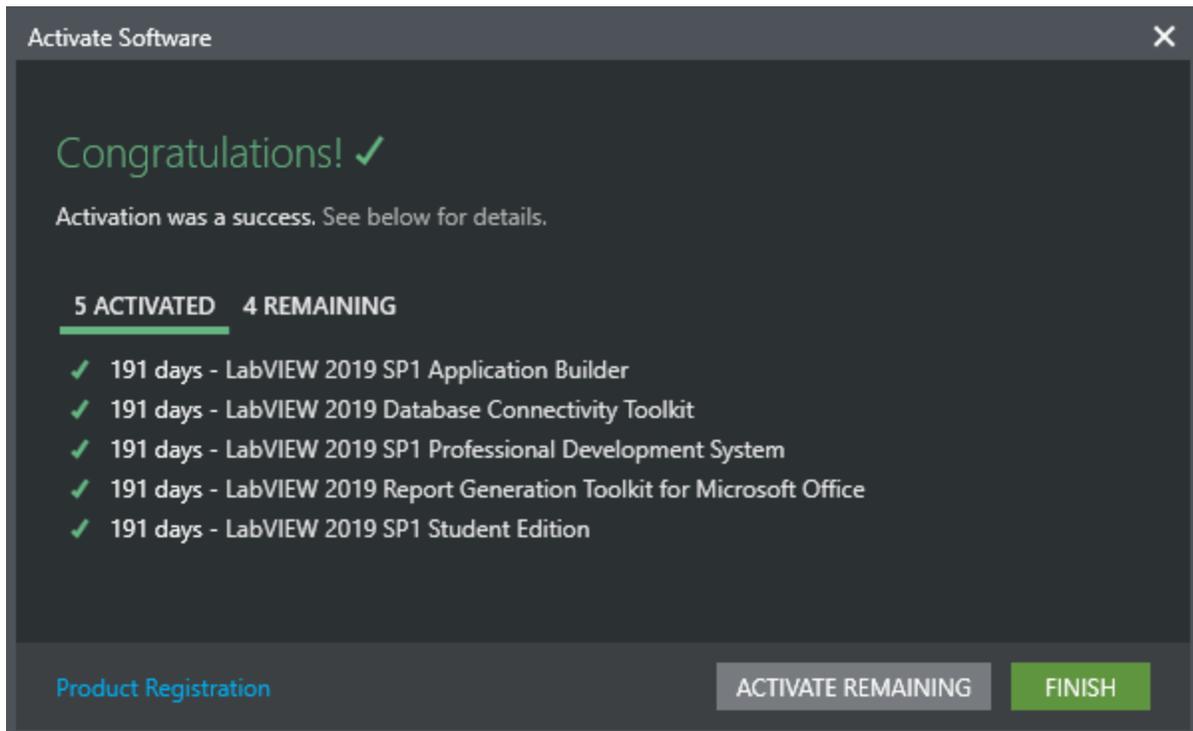

You may select as many products as you like, but please be aware, installing all packages may take over 80GB of space. **The minimum install will take nearly 13.5GB.** You can always run the installer again at a later date to add any additional products. Accept the license agreements and proceed with the install. This may take a half hour or more depending upon your product selection.

After installation has completed, you will be asked to log in with an NI Account. If you do not already have an account, click **Create a user account** from the installer. Once you have logged in, choose to **Enter a serial number** and type the 9-digit number provided by your professor into each of the fields.
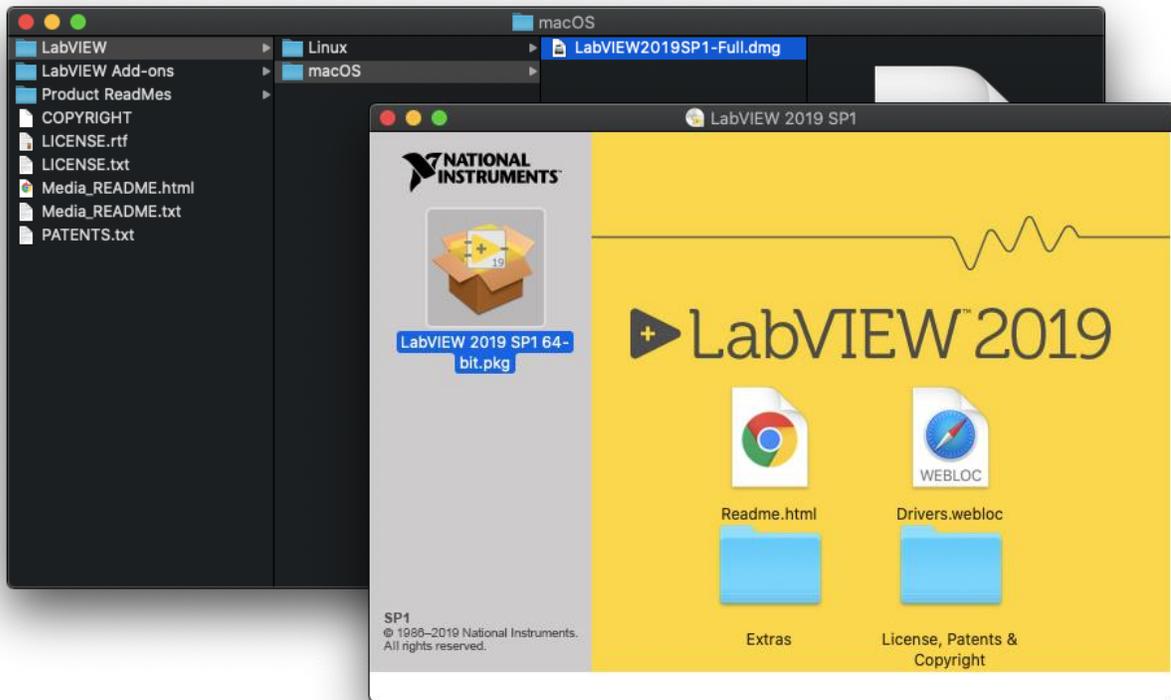
Activate Software   ✕

rothgecw@jmu.edu | Log out

9 licenses selected

A serial number is a unique identifier belonging to each product that allows online product activation.
Learn more

| Enter a serial number ⌄ | ACTIVATE |

#########	LabVIEW 2019 Database Connectivity Toolkit
	LabVIEW 2019 Report Generation Toolkit for Microsoft Office
	LabVIEW 2019 SP1 Application Builder
	LabVIEW 2019 SP1 Base Development System

Privacy Statement   EXTEND TRIAL (4)   CANCEL

Not all products are covered under the license. Click Finish and ignore any remaining activations.

Activate Software   ✕

Congratulations! ✓

Activation was a success. See below for details.

5 ACTIVATED   4 REMAINING

✓ 191 days - LabVIEW 2019 SP1 Application Builder
✓ 191 days - LabVIEW 2019 Database Connectivity Toolkit
✓ 191 days - LabVIEW 2019 SP1 Professional Development System
✓ 191 days - LabVIEW 2019 Report Generation Toolkit for Microsoft Office
✓ 191 days - LabVIEW 2019 SP1 Student Edition

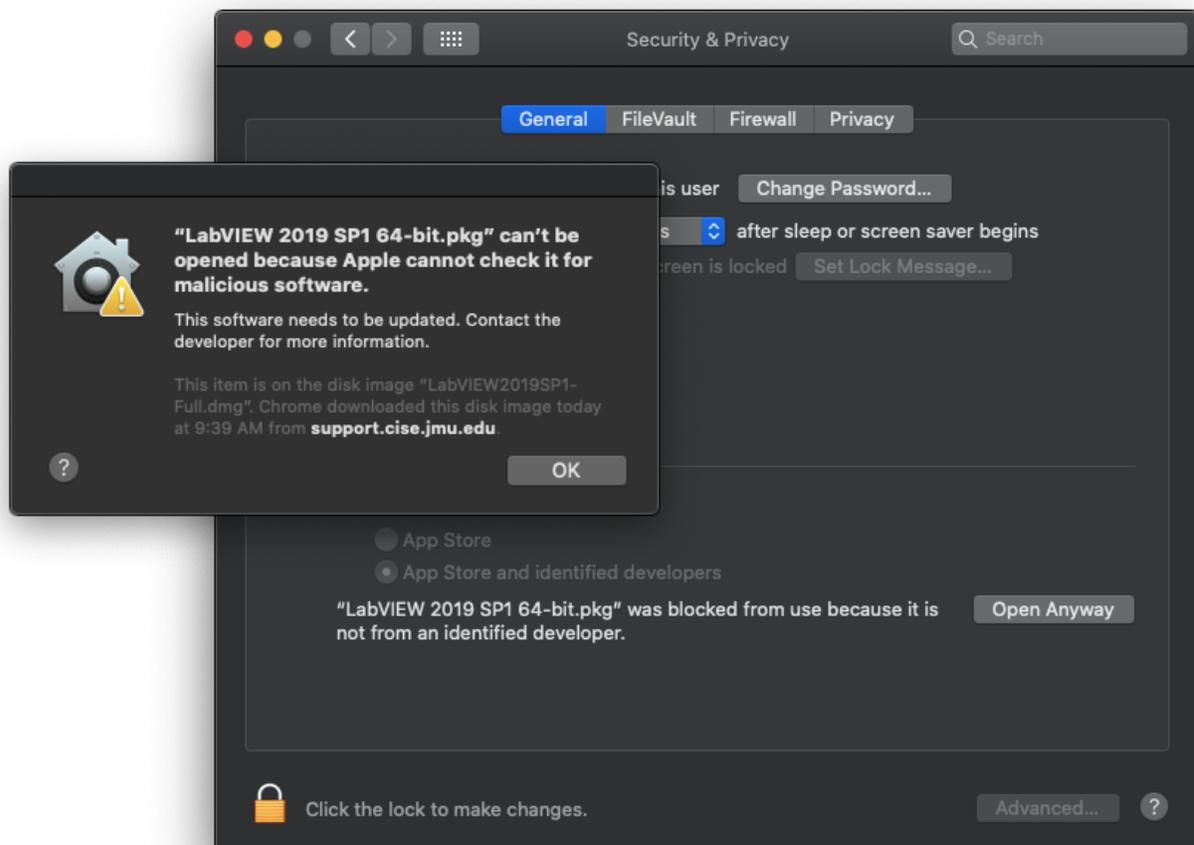Product Registration   ACTIVATE REMAINING   FINISH

Mac Installation Process

The file you downloaded earlier (**lv2019SP1full-linux-mac.iso**) may be opened with Finder and contains individual installs for LabView 2019:

*** Please note, Mac versions of LabView do not offer driver support for NI hardware. ***

If you receive a message that the installer "can't be opened because Apple cannot check it for malicious software," open Security & Privacy from the System Preferences app and tell it to Open Anyway:

Support

If you have any difficulty installing or licensing LabView, please email Cise-IT@jmu.edu for support. Thank you!

Chrissy Willow Rothgeb
Cise IT - Labs and Server Support
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540.568.2629 | ISAT/CS 260 | 701 Carrier Drive, Harrisonburg VA 22807