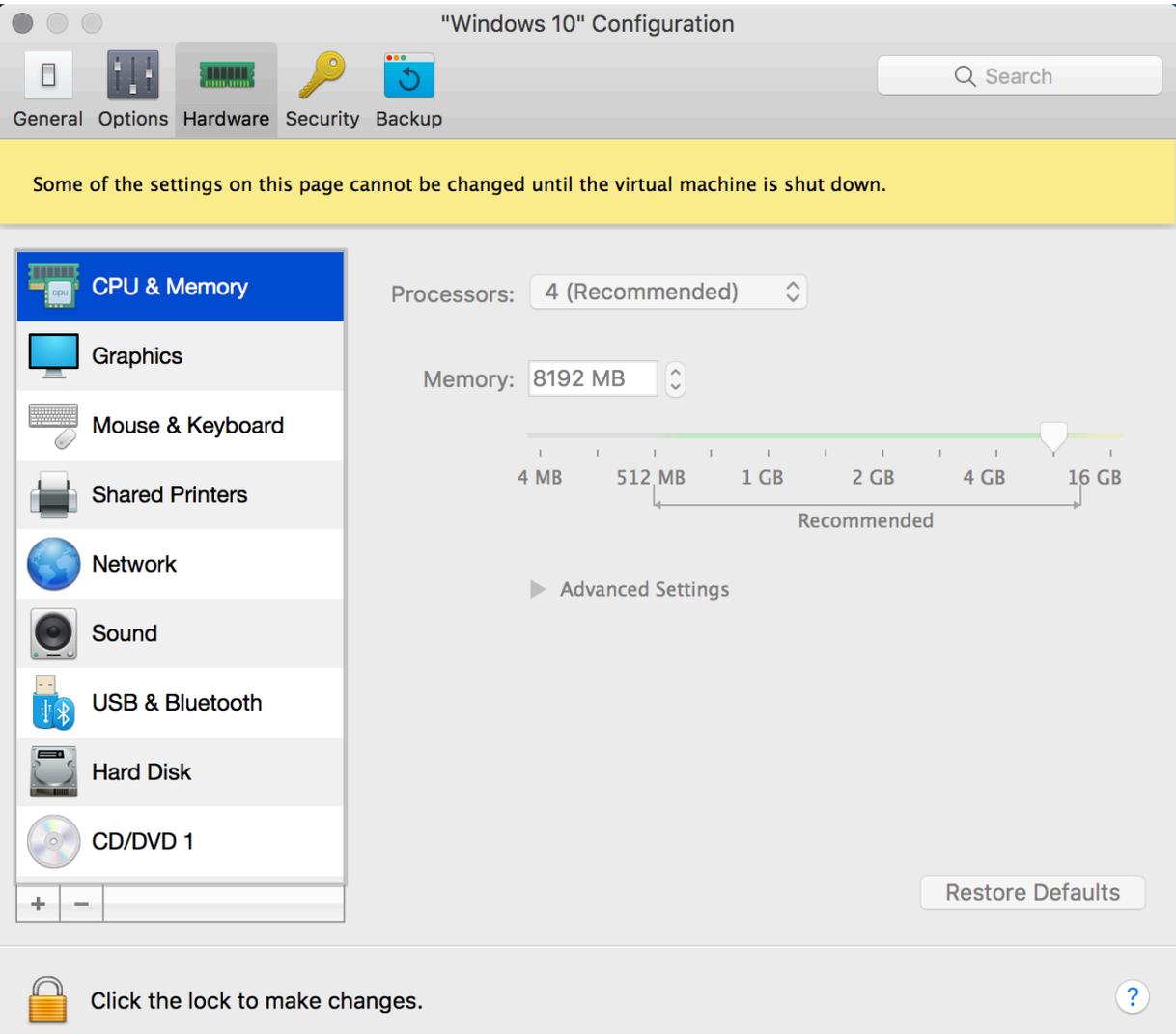


Installation instructions for LabVIEW on macOS.

These instructions worked after a fresh install of windows 10, and running the latest version of parallels with the developer installation and the following settings:



"Windows 10" Configuration

General Options **Hardware** Security Backup

Search

Some of the settings on this page cannot be changed until the virtual machine is shut down.

CPU & Memory

Graphics

Mouse & Keyboard

Shared Printers

Network

Sound

USB & Bluetooth

Hard Disk

CD/DVD 1

Memory: 512 MB (Recommended)

Resolution:

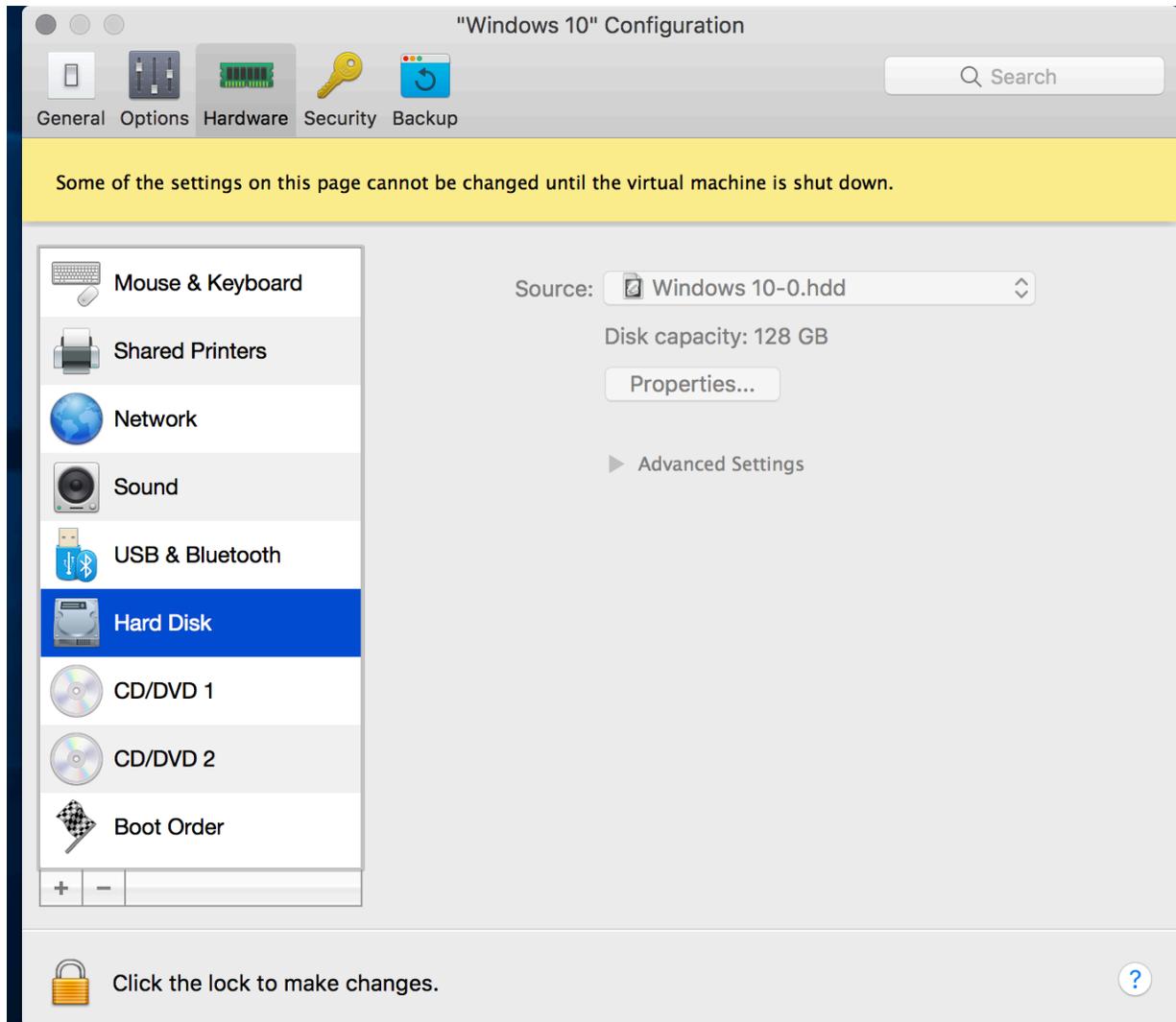
- Best for Retina display
High-res, high-DPI graphics. Most apps look sharp and clear.
- Scaled
Graphics scaled to full size. Best for legacy apps.
- Best for external displays
Windows manages DPI settings on each display.

▶ Advanced Settings

Restore Defaults

Click the lock to make changes.

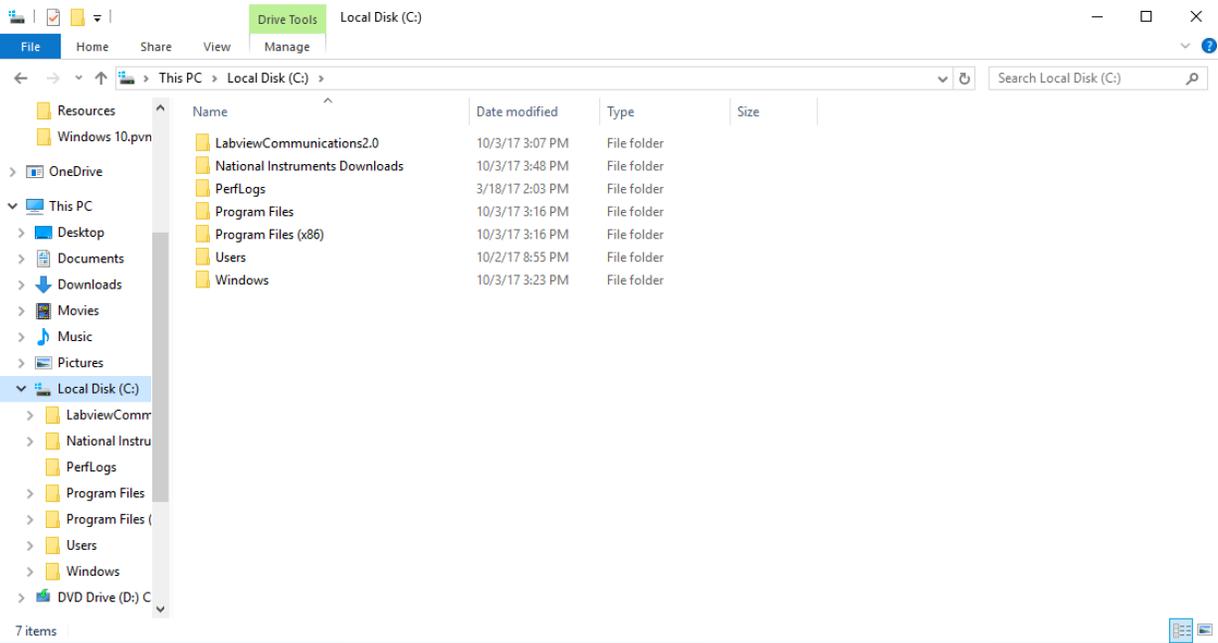
?



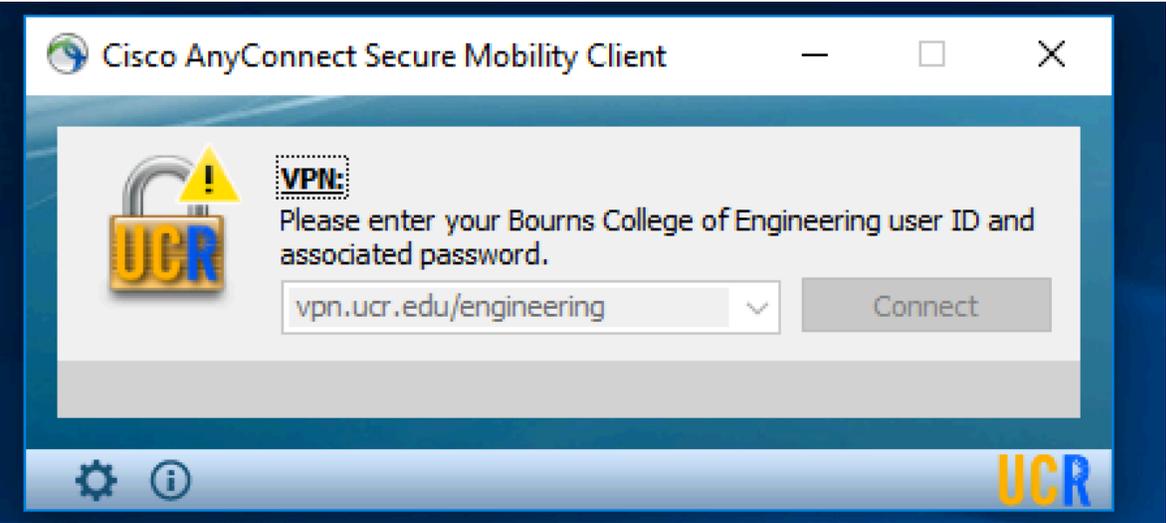
Go to <http://systems.engr.ucr.edu/software/listsoftware.html> and download LabVIEW Communications system design.

LabVIEW Communications System Design Suite	Windows Version	Windows Version
	No Mac Version Available	No Mac Version Available

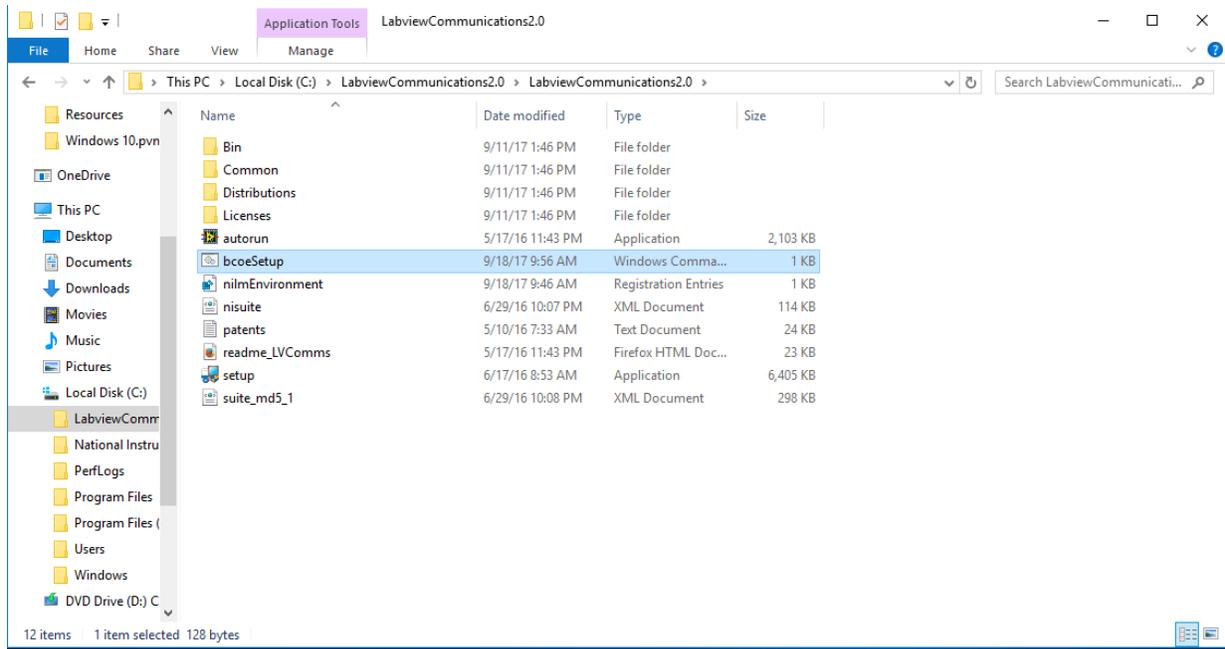
Use 7zip and extract your files to C:



Log in to the VPN using a WINDOWS VPN client.



Locate the bcoesetup file. This should be in C:/LabVIEWCommunications2.0. Right click bcoesetup and choose run as administrator. This will start the installation process.



After LabVIEW is installed, you need to update the license server information using "NI License Manager".

Run "NI License Manager".

Choose Options/Preferences.

Check the "Use Volume License Server" and enter "labview.engr.ucr.edu". Click OK.

To run LabVIEW, make sure you are connected to engineering VPN server and then run the program like you normally would.

If the NI License Manager is not in the National instruments folder, a standalone version can be downloaded from National Instruments website.

Install and run the license manager.

Launch LabVIEW

Application Tools LabVIEW Comms 2.0

File Home Share View Manage

This PC > Local Disk (C:) > Program Files > National Instruments > LabVIEW Comms 2.0 > Search LabVIEW Comms 2.0

Name	Date modified	Type	Size
Control Names	10/3/17 3:17 PM	File folder	
CVI	10/3/17 3:17 PM	File folder	
Editor	10/3/17 3:17 PM	File folder	
FPGAResources	10/3/17 3:20 PM	File folder	
GlobalCGAPs	10/3/17 3:20 PM	File folder	
Help	10/3/17 3:20 PM	File folder	
Icons	10/3/17 3:17 PM	File folder	
NumericProfiling	10/3/17 3:17 PM	File folder	
Resources	10/3/17 3:17 PM	File folder	
RTLinux64	10/3/17 3:17 PM	File folder	
RTLinuxArm	10/3/17 3:17 PM	File folder	
TerminalReordering	10/3/17 3:17 PM	File folder	
Win64	10/3/17 3:17 PM	File folder	
LabVIEW Communications	6/29/16 5:39 PM	Application	1,403 KB
LabVIEW Compare	6/29/16 5:30 PM	Application	413 KB
NationalInstruments.Convert	6/29/16 5:37 PM	Application	30 KB
antr.runtime.dll	6/29/16 5:19 PM	Application extens...	112 KB
Antr3.Runtime.dll	6/29/16 5:19 PM	Application extens...	115 KB
Caching.dll	6/29/16 5:19 PM	Application extens...	64 KB
CallistoDll.dll	6/29/16 5:19 PM	Application extens...	1,008 KB

Date created: 10/3/17 3:17 PM
 Size: 97.5 MB
 Folders: assets, CEIP, c_keditor, Help, HelpServerPlugins, ...
 Files: Newcastle.theme, Zenburn.theme