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	
	3	Q Search
General Options Hardware Securit	y Backup	
Some of the settings on this page	cannot be changed until the virtual machine is shut down	
CPU & Memory	Processors: 4 (Recommended)	
Graphics	Memory: 8192 MB	
Mouse & Keyboard		· · · · · ·
Shared Printers	4 MB 512 MB 1 GB 2 G	B 4 GB 16 GB
Network	Advanced Settings	
Sound		
USB & Bluetooth		
Hard Disk		
CD/DVD 1		
+ -		Restore Defaults

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Click the lock to make changes.

"Windows 10" Configuration	
	Q Search
General Options Hardware Security Backup	

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

CPU & Memory	Memory:	512 MB (Recommended)	
Graphics	Resolution:	Best for Retina display	
Mouse & Keyboard		High-res, high-DPI graphics. Most apps Scaled Graphics could be full size. Dest for large	look sharp and clear.
Shared Printers		Best for external displays	display
Network		 Advanced Settings 	uispiay.
Sound			
USB & Bluetooth			
Hard Disk			
CD/DVD 1			Destars Defaults
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Click the lock to make changes.

	"Windows 10"	Configuration	
	3		Q Search
General Options Hardware Security	/ Backup		
Some of the settings on this page of	cannot be changed until t	he virtual machine is shut down	1.
Mouse & Keyboard	Source:	🙆 Windows 10-0.hdd	\$
Shared Printers		Disk capacity: 128 GB	
Network		Properties	
Network		Advanced Settings	
Sound		,	
USB & Bluetooth			
Hard Disk			
CD/DVD 1			
CD/DVD 2			
Boot Order			
+ -			
Click the lock to make ch	anges.		?

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:

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Resources	Name	Date modified	Type	Size			,
Windows 10.pvn	LabviewCommunications2.0	10/3/17 3:07 PM	File folder				
	National Instruments Downloads	10/3/17 3:48 PM	File folder				
> III OneDrive	PerfLogs	3/18/17 2:03 PM	File folder				
🗸 💻 This PC	Program Files	10/3/17 3:16 PM	File folder				
> 📃 Desktop	Program Files (x86)	10/3/17 3:16 PM	File folder				
> 🔮 Documents	Users	10/2/17 8:55 PM	File folder				
> 🕂 Downloads	Windows	10/3/17 3:23 PM	File folder				
> 🛃 Movies							
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> E Pictures							
🛩 🏪 Local Disk (C:)							
> LabviewComm							
> 📙 National Instru							
PerfLogs							
> Program Files							
> 🔤 Program Files (
> Users							
> Windows							
> 蝤 DVD Drive (D:) C							
7 items							

Log in to the VPN using a WINDOWS VPN client.

🔇 Cisco AnyC	Connect Secure Mobility Client	-		×
	VPN: Please enter your Bourns College of E associated password.	ingineer	ing user ID a	and
	vpn.ucr.edu/engineering	~	Connect	
\$ ()				UCR

Locate the bcoesetup file. This should be in C:/LabVIEWCommuncations2.0. Right click bcoesetup and choose run as administrator. This will start the installation process.

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File Home Share	View Manage						~ 🕐
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Resources ^	Name	Date modified	Туре	Size			
Windows 10.pvn	Bin	9/11/17 1:46 PM	File folder				
	Common	9/11/17 1:46 PM	File folder				
	Distributions	9/11/17 1:46 PM	File folder				
💻 This PC	Licenses	9/11/17 1:46 PM	File folder				
Desktop	🔛 autorun	5/17/16 11:43 PM	Application	2,103 KB			
Documents	💿 bcoeSetup	9/18/17 9:56 AM	Windows Comma	1 KB			
Downloads	nilmEnvironment	9/18/17 9:46 AM	Registration Entries	1 KB			
Movies	🔮 nisuite	6/29/16 10:07 PM	XML Document	114 KB			
Music	patents	5/10/16 7:33 AM	Text Document	24 KB			
Ji Wusic	🔋 readme_LVComms	5/17/16 11:43 PM	Firefox HTML Doc	23 KB			
Pictures	🚚 setup	6/17/16 8:53 AM	Application	6,405 KB			
Local Disk (C:)	📄 suite_md5_1	6/29/16 10:08 PM	XML Document	298 KB			
LabviewComm							
National Instru							
PerfLogs							
Program Files							
Program Files (
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Windows							
🖆 DVD Drive (D:) C							
12 items 1 item selected	128 bytes						

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

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File	Home Share	View Manage							~ ?
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	PerfLogs	Name		Date modified	Туре ние тогаег	Size			^
	7-Zip	CVI		10/3/17 3:17 PM	File folder				
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	Internet Explc	GlobalCGAPIs		10/3/17 3:20 PM	File folder				
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	Microsoft Silv	- Icons		10/3/17 3:17 PM	File folder				
	Mozilla Firefo	NumericProfiling		10/3/17 3:17 PM	File folder				
	National Instr	Resources		10/3/17 3:17 PM	File folder				
	Windows Def	RTLinux64	Date created: 10/3/17 3	10/3/17 3:17 PM	File folder				
	Windows Def	RTLinuxArm	Size: 97.5 MB						
	windows Der	TerminalReordering	Folders: assets, CEIP, cl	ceditor, Help, HelpSer	verPlugins,				
	Windows Ma	Win64	Files: Newcastle.theme	, Zenburn.theme					
	Windows Me	LabVIEW Communi	ations	6/29/16 5:39 PM	Application	1,403 KB			
	Windows Mu	🔛 LabVIEW Compare		6/29/16 5:30 PM	Application	413 KB			
	Windows NT	NationalInstruments	.Convert	6/29/16 5:37 PM	Application	30 KB			
	Windows Pho	antlr.runtime.dll		6/29/16 5:19 PM	Application extens	112 KB			
	Windows Por	AntIr3.Runtime.dll		6/29/16 5:19 PM	Application extens	115 KB			
	Windows Por	Caching.dll		6/29/16 5:19 PM	Application extens	64 KB			
	Windows Sec	CallistoDII.dll		6/29/16 5:19 PM	Application extens	1,008 KB			
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