**Getting started on a new computer: LabJack for Python**  
  
Install Python (works on Python 3.11, but any version of Python 3 will work).  
<https://www.python.org/downloads/release/python-3110/>

Install LabJack for Python packages

From: <https://labjack.com/pages/support?doc=%2Fsoftware-driver%2Finstaller-downloads%2Fu12-software-installer-u12%2F>

Download: LabVIEW 7.1 Runtime Engine installer

No need to run “installers silently.” The installer will do its thing.

Download : LabJack-U12-Installer-2016-09-14.exe

From <https://labjack.com/pages/support?doc=%2Fsoftware-driver%2Fexample-codewrappers%2Flabjackpython-for-ud-exodriver-u12-windows-mac-linux%2F>

Download LabJackPython-2.1.0.zip. Unzip and put u12.py in folder with working .py file

The valve data text files will automatically save to the folder where the .py file is stored. If you would like the data to save somewhere else, you will have to edit two lines of code. It’s quick and easy to do. First, open the python script in an editor (IDLE, Thonny, etc.) Then scroll down to the “Write Data to File” section. Lines 171 and 172 are commented out (note: the line numbers might have changed if the code was edited, but you will see them in this section). Line 171 defines a save path and line 172 sets the current directory to that path, so the valve log text files will be saved there. If these lines are commented out, the current directory defaults to whichever folder the python script is saved to. So if you put it on the desktop, it would save there.

Text

Description automatically generated

Select lines 171 and 172, then right click, and select “Uncomment”. You can also press “Alt+4” to uncomment or delete the “# ” characters at the beginning of the line.

Graphical user interface, text

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Change the path to wherever you want to store the data. Be sure to use forward slashes (/).

Text

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