Pre-requirements for Linux Workshop

Since we will be using Linux command line tools, you will be needing a Unix-like command line interface. If you're using macOS or a Linux distribution, then you're good to go!

If you're using Windows, follow along the instructions in the document.

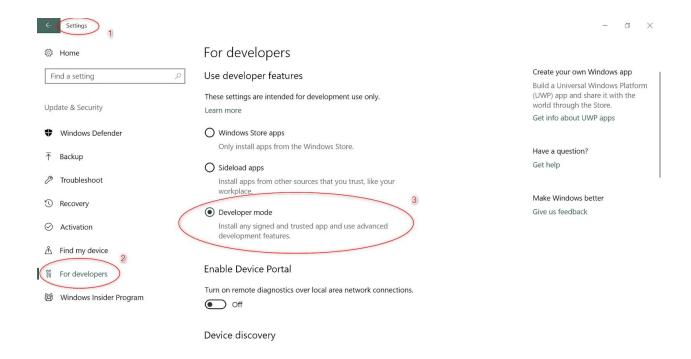
If you have Windows 8 (or below):

You can use 'Git Bash' for the Linux environment. Please refer to 'Git installation' document. After you install Git, you can find Git Bash on your computer and use it.

If you have Windows 10:

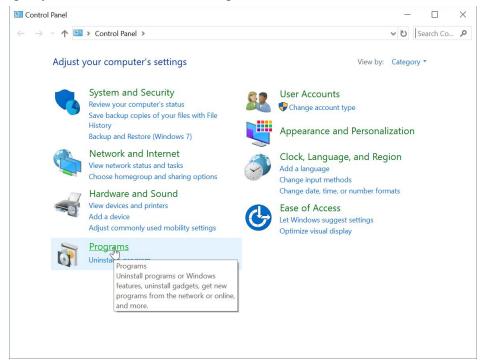
You can also use 'Git Bash' as we introduced above. However, Windows has a subsystem for Linux, which is much more complete and a better Linux environment. To be able to use that environment, please follow the below instructions.

1) You need to open your computer's developer mode. Go to 'Settings' then 'For developers' section and activate 'Developer mode' feature.

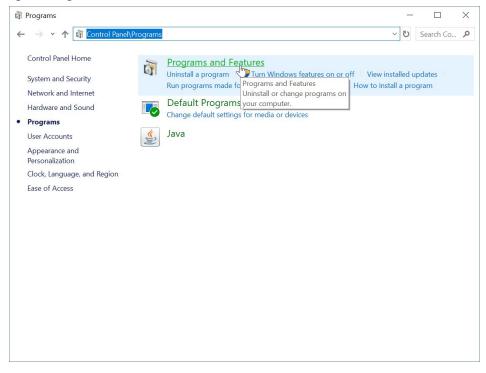


2) You need to activate Windows subsystem for Linux.

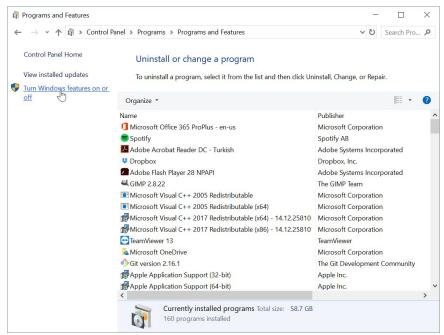
a) Open your Control Panel, then Programs.



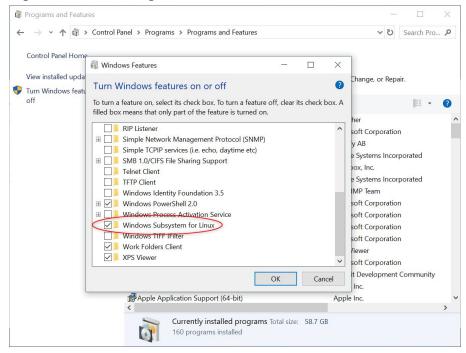
b) Open Programs and Features



c) Click 'Turn Windows features on or off'



d) Activate Windows subsystem for Linux and Click ok. You need to restart your computer after this step.



3) Please follow the instructions from the <u>link</u>. You will install Ubuntu from 'Microsoft Store'.



If you have Linux:

You can use the terminal on your own machine.

If you have MAC:

You can use the terminal on your own machine.