

Pre-requirement for Linux Workshop

To be able to follow Linux workshops, you need to use Linux command line. In this document, we are going to explain how you can use Linux environment on your computers. **If you have already known how to use it, you can skip this document.** Requirements are changing depends on your operating systems.

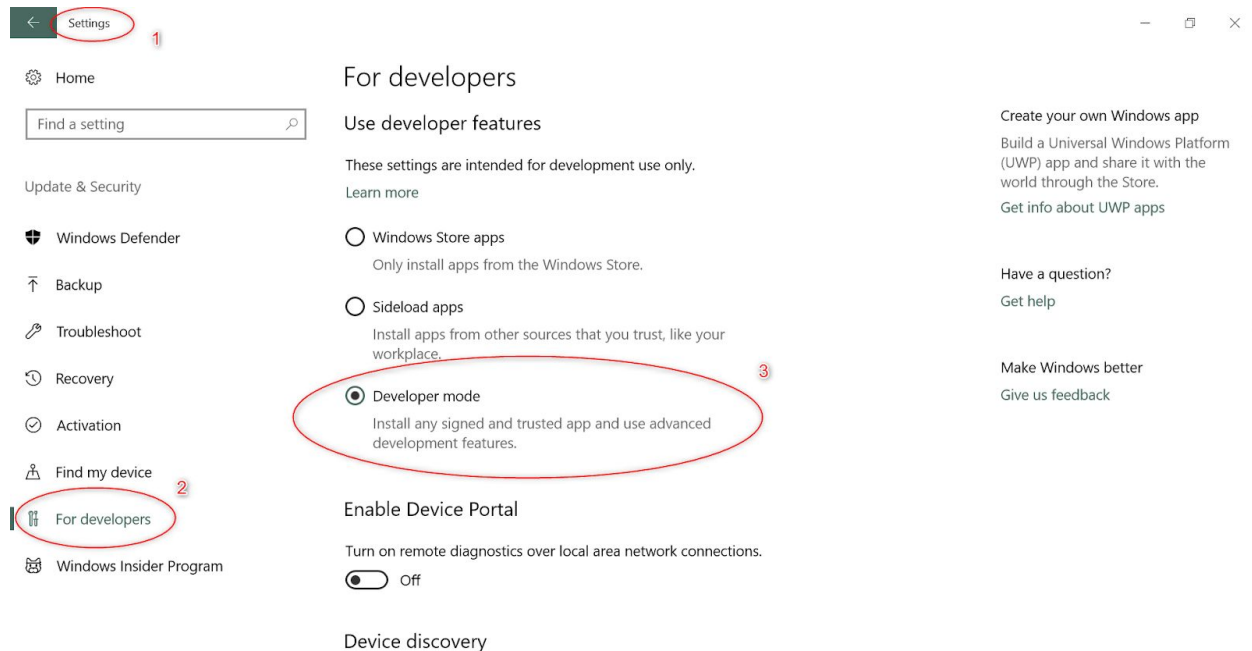
If you have Windows 8 (or below):

You will 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:

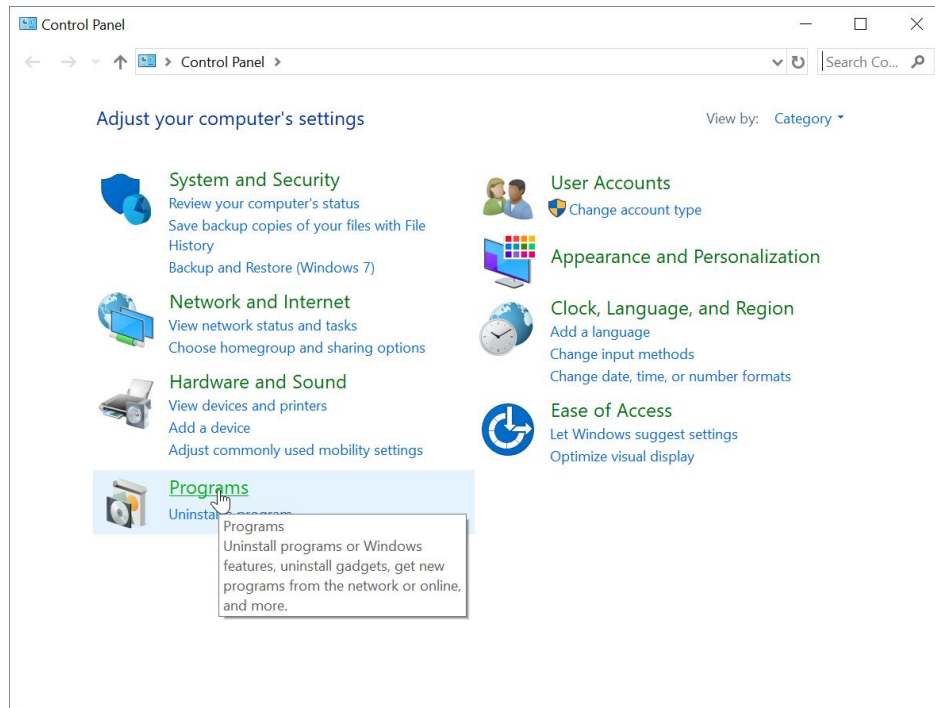
You can also use 'Git Bash' as we introduced above. However, Windows has its own bash in which you can use Linux environment. To be able to use that environment, please follow the below instructions and this [link](#).

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

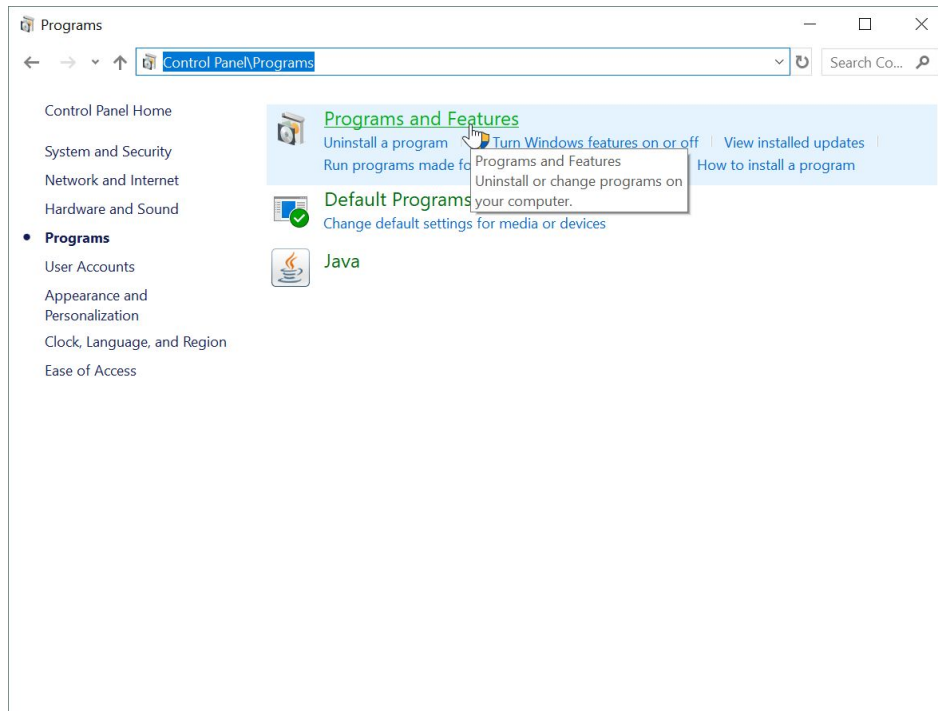


2) You need to activate Windows subsystem for Linux.

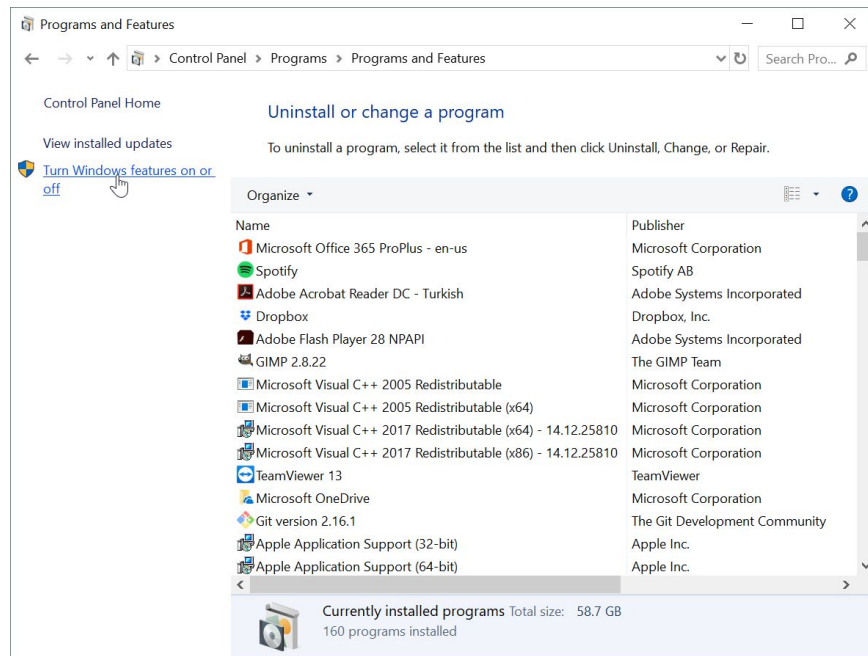
a) Open your Control Panel, then Programs.



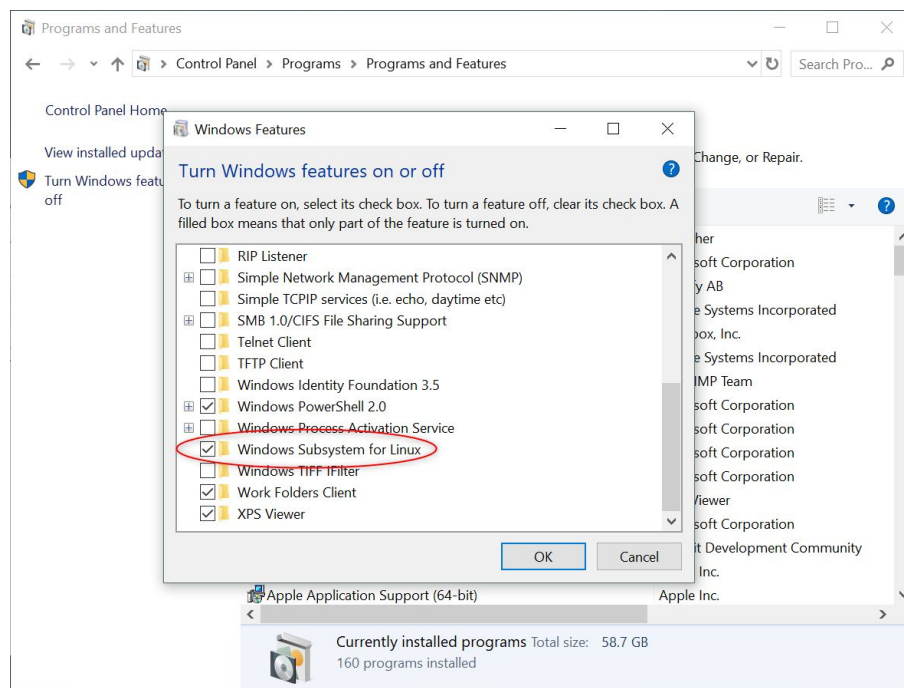
b) Open Programs and Features



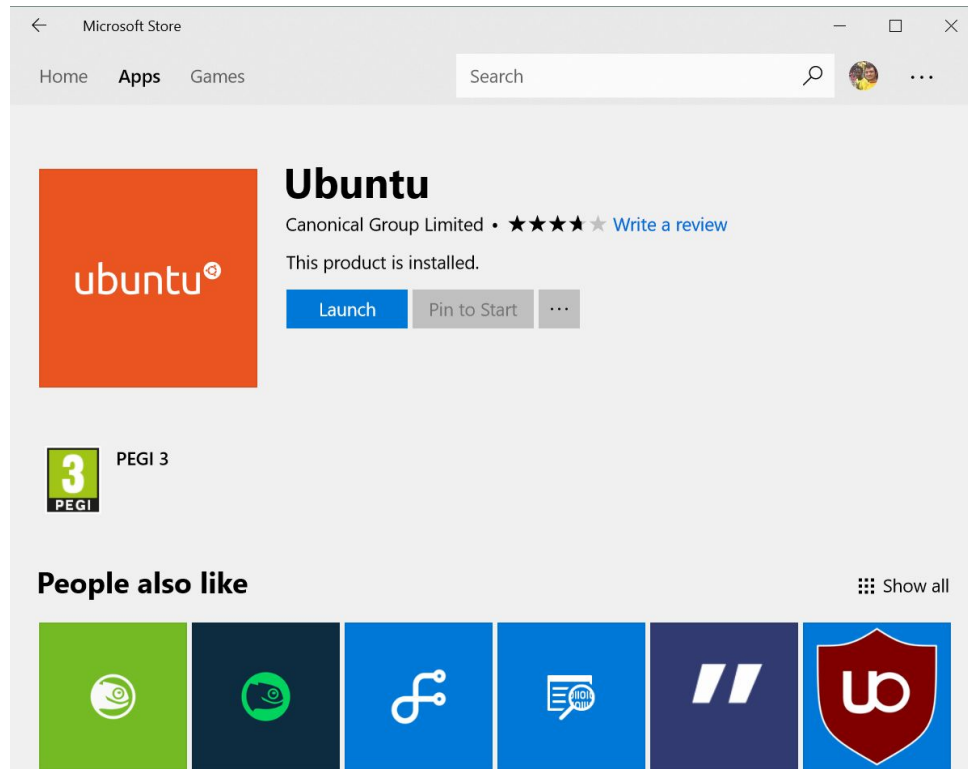
c) Click 'Turn Windows features on or off'



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



- 3) Please follow the instructions from the [link](#). You will install Ubuntu from ‘Microsoft Store’.



If you have Linux:

You can use the terminal on your own machine. To open a terminal, press Ctrl+Alt+T.

If you have MAC:

You can use the terminal on your own machine. To open a terminal, press Shift+Command+U

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