

WSL

We need to run PowerShell as administrator and to enter the next command:

```
Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Windows-Subsystem-Linux
```

You will need to restart your computer after this. Go to “Microsoft Store” and you must look for Ubuntu 20.04 LTS to install it.

Run the application that you have just downloaded and enter the next command line:

sudo apt-get upgrade && sudo apt-get install

You will get Ubuntu upgraded after that.

It is important to remember that you do not have to upgrade WSL version to WSL2 because it does not work.

To check if you have got WSL installed you need to open a new PowerShell terminal and enter the command line: “**wsl**”. That should run your WSL.

When you are done, type “exit” to go back to the PowerShell terminal.

WSL Ubuntu Linux distro, it will create an environment variable called `UBUNTU_HOME`. This environment variable points to the `Linux/Home/Ubuntu` directory from both Windows and WSL Ubuntu. You can use this `UBUNTU_HOME` to run scripts. You will find this in a path like this:

C:\Users\”YourUser”\AppData\Local\Packages\CanonicalGroupLimited.Ubuntu20.04onWindows_79rhkp1fndgsc\LocalState\rootfs\home\”YourUser”

You must go to “Microsoft Store” and search for an application called “Windows Terminal” and you have to install it because we are going to use Ubuntu from here.

I highly recommend to pin it to taskbar because we are going to need it each time that we use our computer.

Run the app and you get opened a new Windows PowerShell, but what we need is to open a new tab clicking on the arrow next to the cross in the upper left corner and open a new Ubuntu terminal. We will do everything there.

