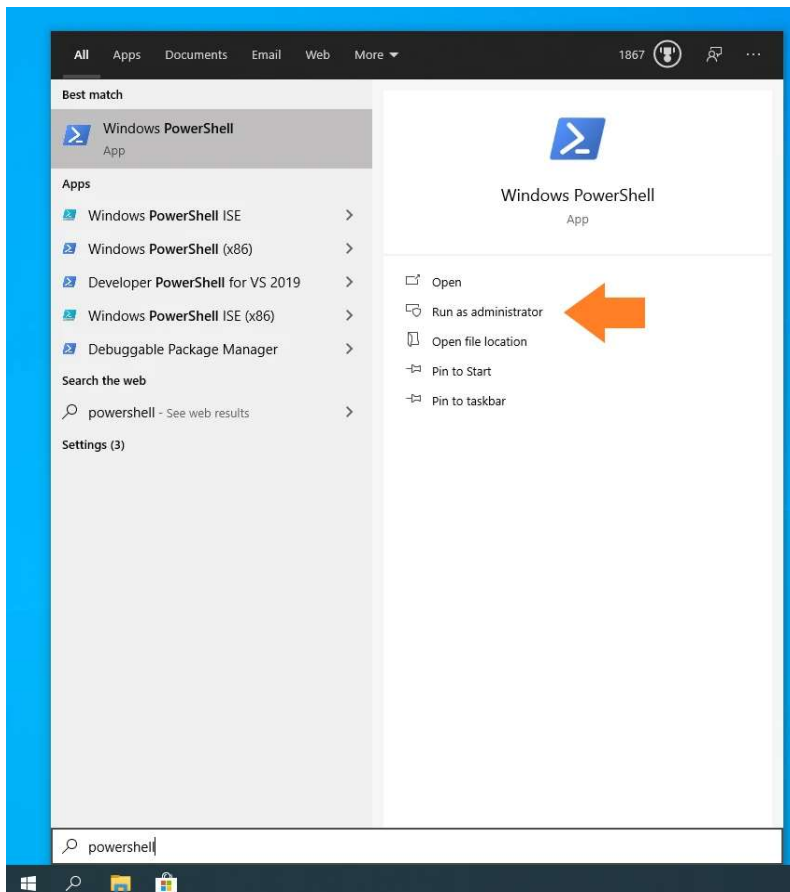
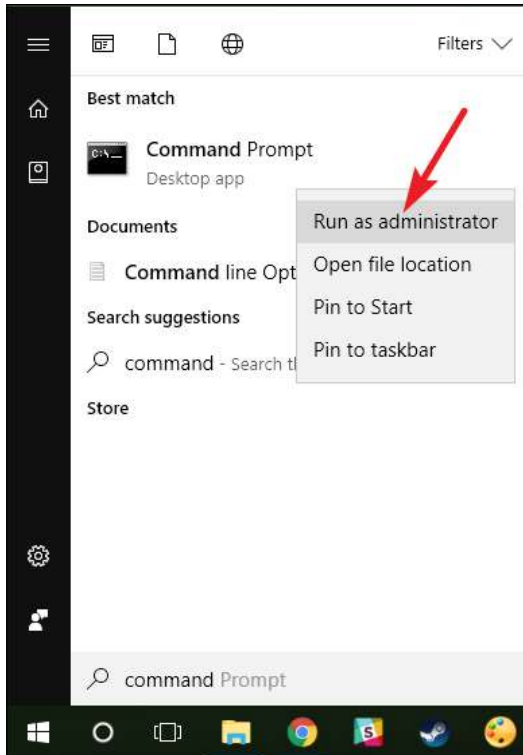
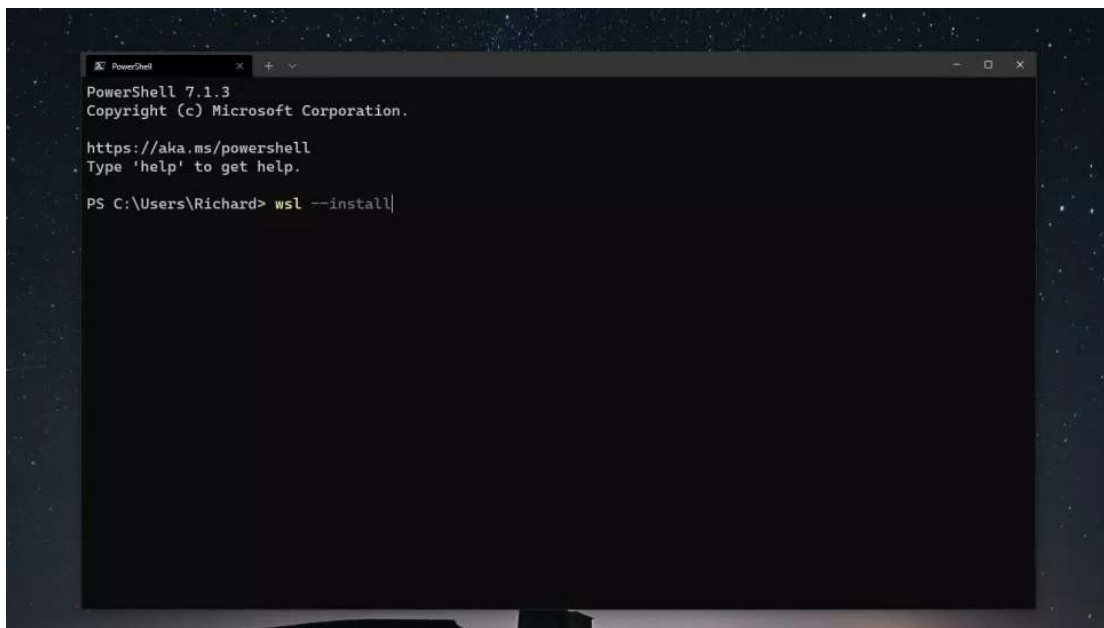


Install a Windows subsystem for Linux (WSL)

1. Open Windows PowerShell or Command Prompt in admin mode:
Right click on the app + Run as administrator



2. Once it opens, type
wsl --install



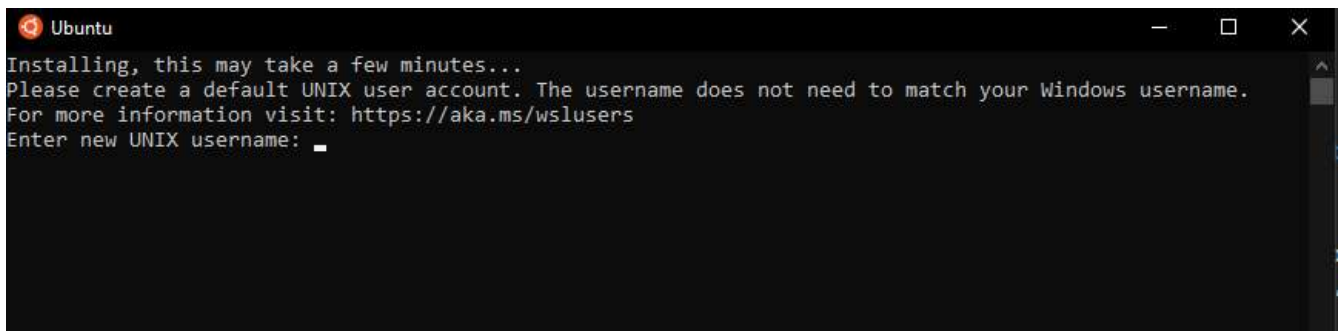
Note: It might take a while for it to finish installing. If there is an error about admin rights, please make sure your user has admin rights and that you have opened the shell as administrator.

3. Search for Ubuntu or Linux in the Microsoft Store and install Ubuntu (either work fine):



4. Open the Ubuntu application and configure it. It will most likely ask to create a UNIX username and a password.

Note: You will need the password for future software installations or to run as admin. So be sure to remember it.

A terminal window titled 'Ubuntu' with standard window controls. The text inside shows the progress of installing Ubuntu on Windows. It says 'Installing, this may take a few minutes...', followed by 'Please create a default UNIX user account. The username does not need to match your Windows username. For more information visit: https://aka.ms/wslusers'. The prompt 'Enter new UNIX username: ' is followed by a cursor.

5. After you have configured run the following commands:

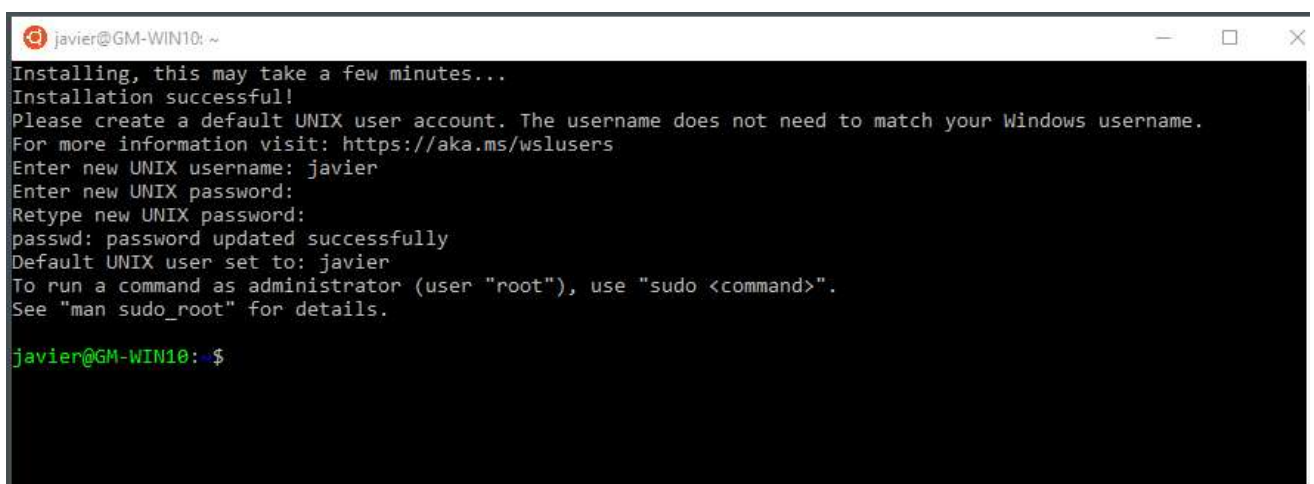
sudo apt update

then

sudo apt upgrade

Press **Y** when prompted.

6. Terminal should show a prompt that looks like
username@name-of-computer: ~\$

A terminal window titled 'javier@GM-WIN10: ~' with standard window controls. The text shows the completion of the Ubuntu installation. It says 'Installing, this may take a few minutes...', 'Installation successful!', 'Please create a default UNIX user account. The username does not need to match your Windows username. For more information visit: https://aka.ms/wslusers'. The user 'javier' was entered for the new UNIX username, and a password was set successfully. The default UNIX user is set to 'javier'. It also provides instructions on how to run commands as administrator using 'sudo'. The final prompt is 'javier@GM-WIN10: ~\$'.

If so, you have finished the WSL installation for windows and you are ready to run UNIX commands.