1. **Windows Subsystem for Linux installation**
2. Download Ubuntu 18.04 LTS from Microsoft Store
3. Open PowerShell as Administrator and run:

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

1. Restart your computer when prompted. **This reboot is required** in order to ensure that WSL can initiate a trusted execution environment.
2. **FEniCS installation**
3. Open Linux Terminal
4. Run the following commands:

sudo apt-get install software-properties-common

sudo add-apt-repository ppa:fenics-packages/fenics

sudo apt-get update

sudo apt-get install --no-install-recommends fenics

1. **Linux subsystem – Windows path**

C:\Users\USER\_NAME\AppData\Local\Packages\CanonicalGroupLimited.Ubuntu18.04onWindows\_79rhkp1fndgsc\LocalState\rootfs\home\

1. **References:**

* <https://docs.microsoft.com/en-us/windows/wsl/install-win10>
* <https://fenicsproject.org/download/>
* ttps://www.howtogeek.com/261383/how-to-access-your-ubuntu-bash-files-in-windows-and-your-windows-system-drive-in-bash/