**Windows Installation**

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Session: 2022 – 2026

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# **Installing Windows 10 using Virtual Box**

## **Steps to be Performed**

**Step1** Install latest version of Virtual box for your OS (MS. Windows in my case).

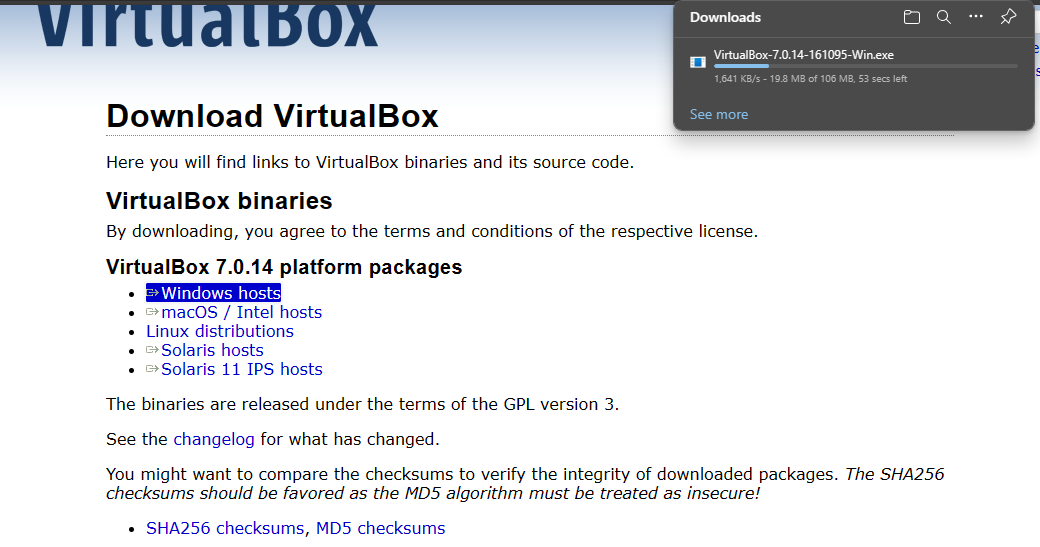


Figure 1: Installing VirtualBox

**Step2** Set up the Virtual Box.

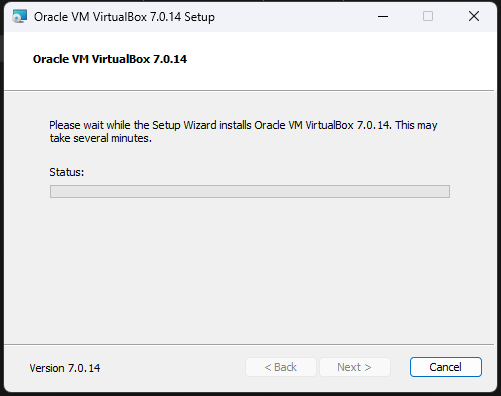


Figure 2: VirtualBox Setup

**Step3** Run the Virtual Box.

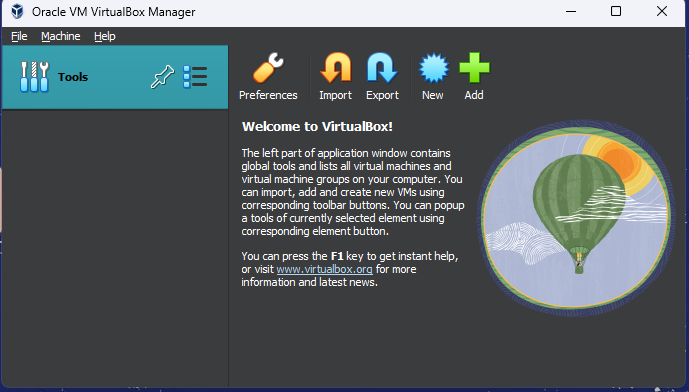


Figure 3: Virtual Box Windows

**Step4** Get the Windows ISO File. In my case I have already downloaded it in USB. It can be downloaded from any web browser.

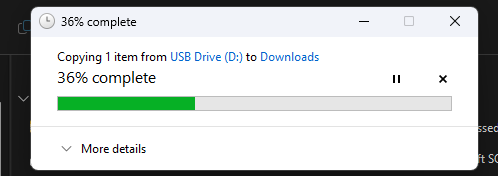


Figure 4: Windows ISO

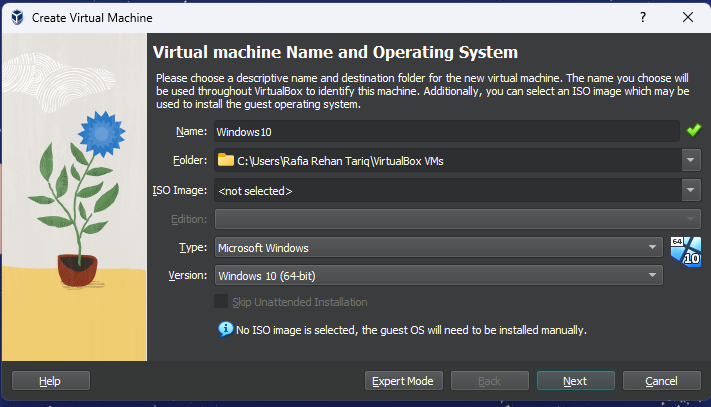
**Step5** Select the name and destination folder for your Virtual machine

Figure 5:VM Name and Path

**Step6** The next few steps involve allocating the resources to your new virtual machine. Select the base memory and number of processors to be allocated.

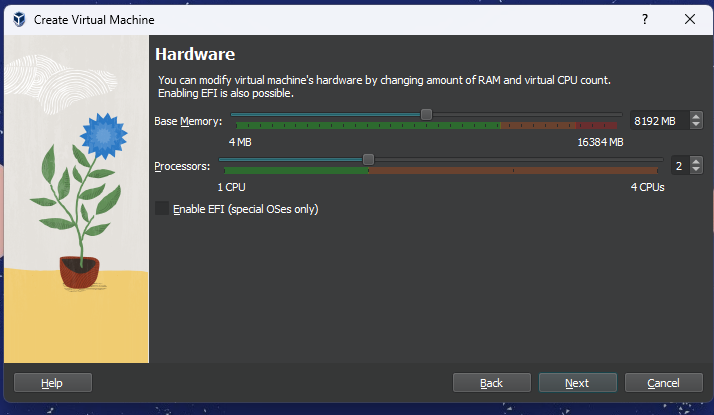
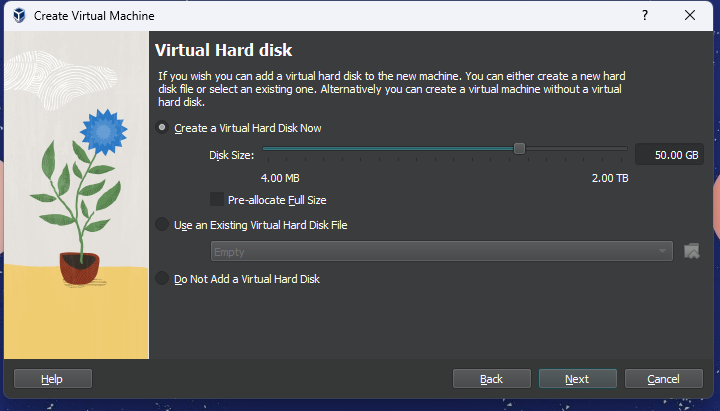


Figure 6: Allocating Memory and Processors

**Step7** Select the appropriate hard disk configurations.

Figure 7: Hard Disk Configurations



**Step8** Your Virtual Machine is created. Its time for making the appropriate settings and giving path to your VM.

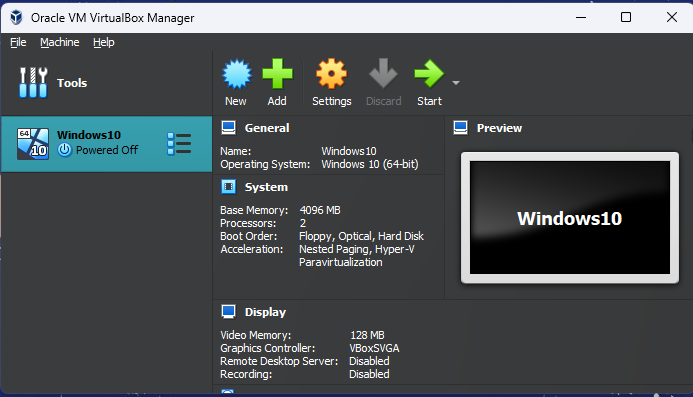


Figure 8: VM creation

**Step9** Go to General Settings >> Advanced and select option for drag n drop and clipboard. I have selected bidirectional in my case.

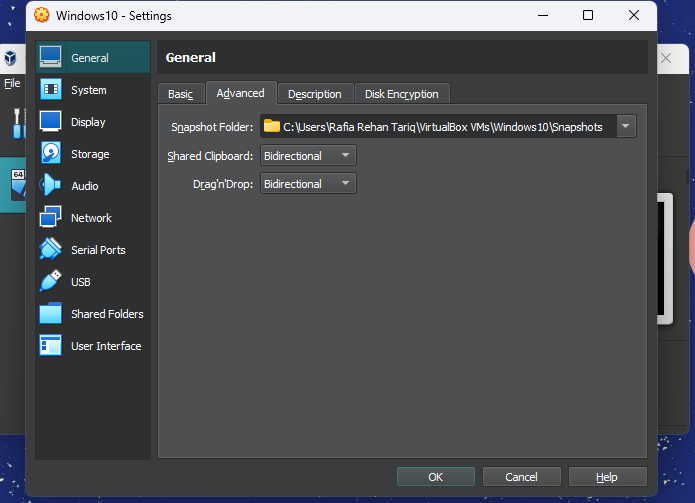


Figure 9: General Settings

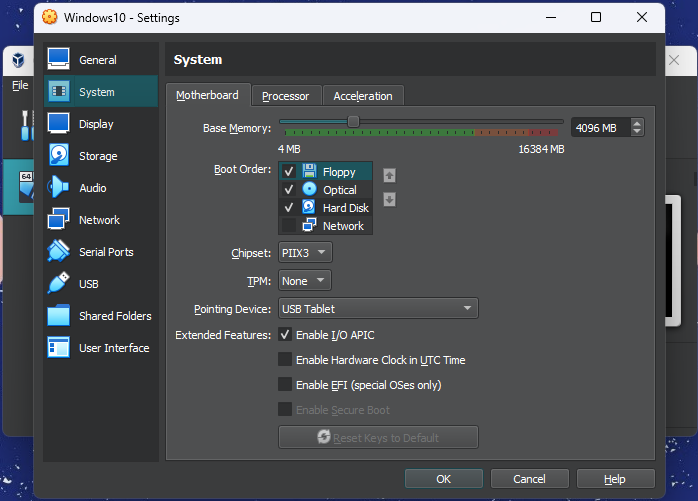
**Step10** Set appropriate options for System settings. I have selected by default options.

Figure 10: System Settings

**Step11** Set appropriate options for Display settings. I have selected by default options.

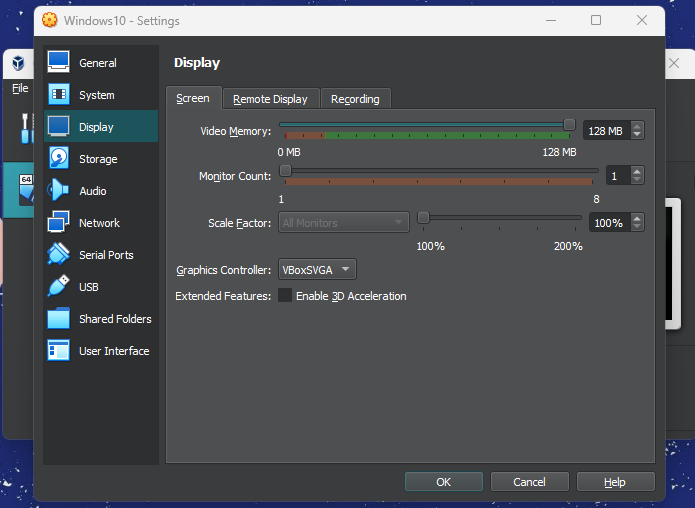


Figure 11: Display Settings

**Step12** Select the path for your Virtual Machine.

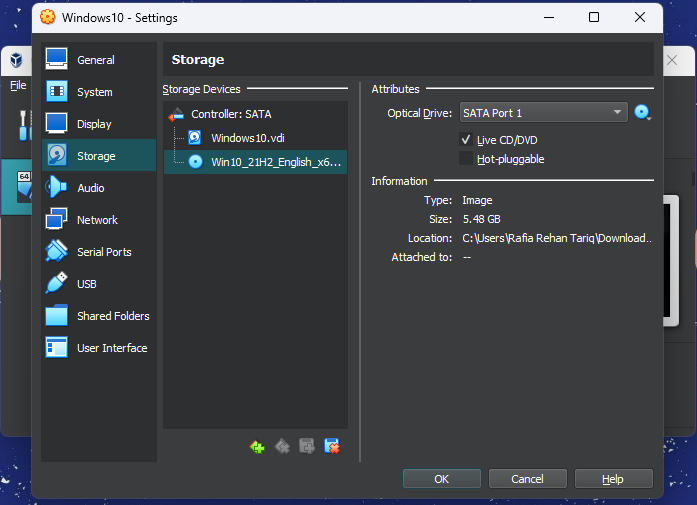


Figure 12: Storage Settings

**Step13** Your Windows is ready to Install. Start your Virtual machine.

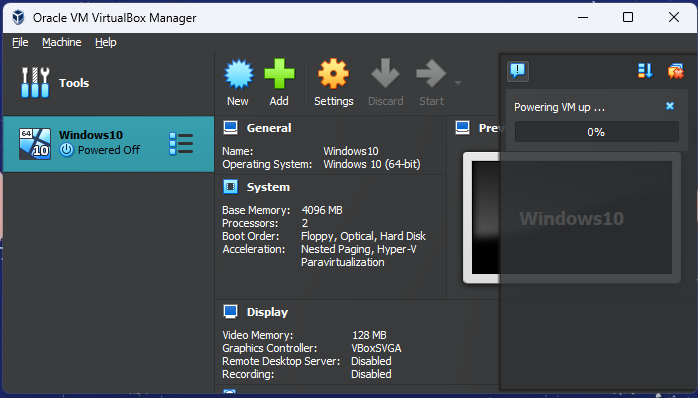


Figure 13: Powering up VM

**Step14** Set up the Windows Configurations.

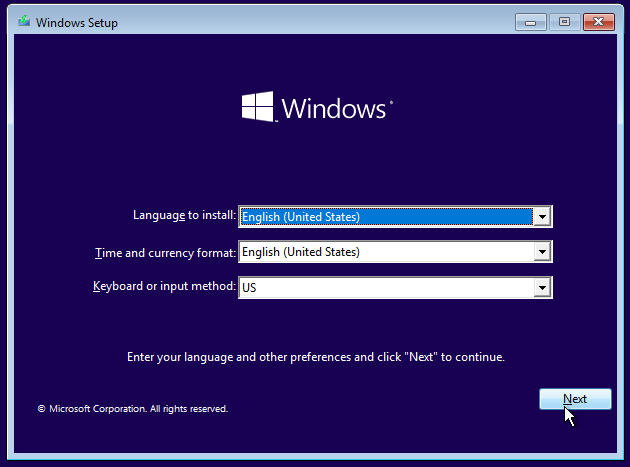


Figure 14: Setting up Windows

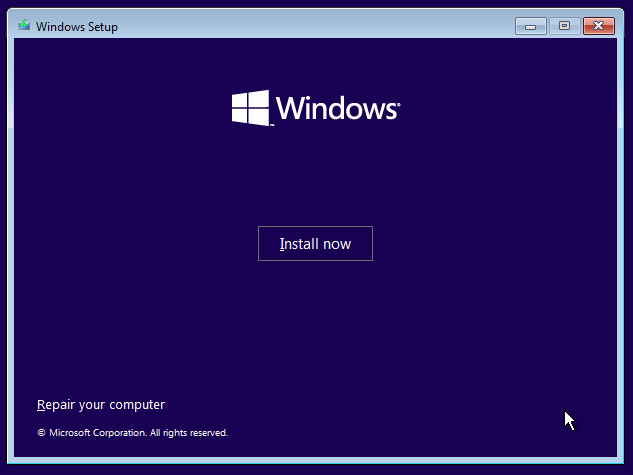
******Step15** Install the Windows.

Figure 15: Installing Windows

**Step16** You will be asked to enter the product key. For the time being you can select “I don’t have a product key” option and provide it later on.

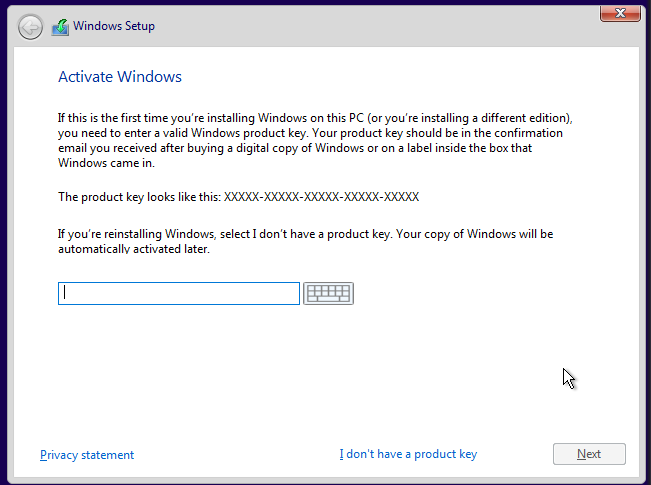


Figure 16: Windows Activation

**Step17** Select the Operating System you want to install.

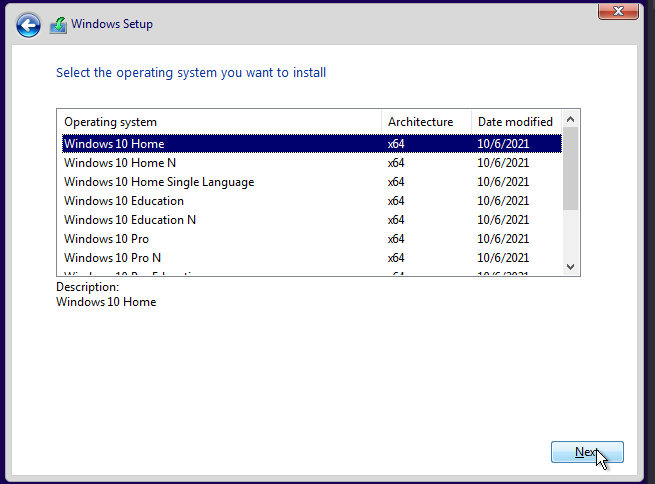


Figure 17: Selecting OS

**Step18** For License terms select the check box and then select next.

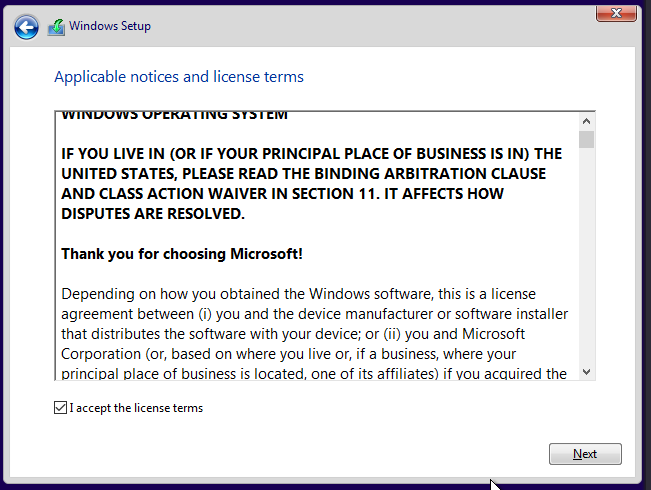


Figure 18: License Terms

**Step19** Select the location where you want to install the Windows.

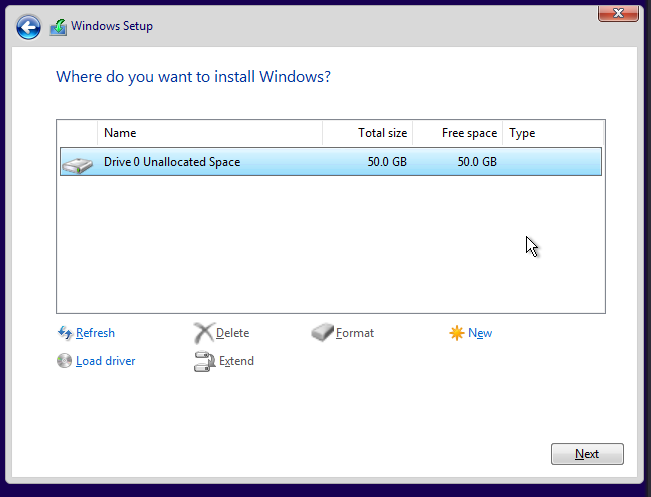


Figure 19: Selecting Windows Location

**Step20** Wait till installation of Windows. It might take a while.

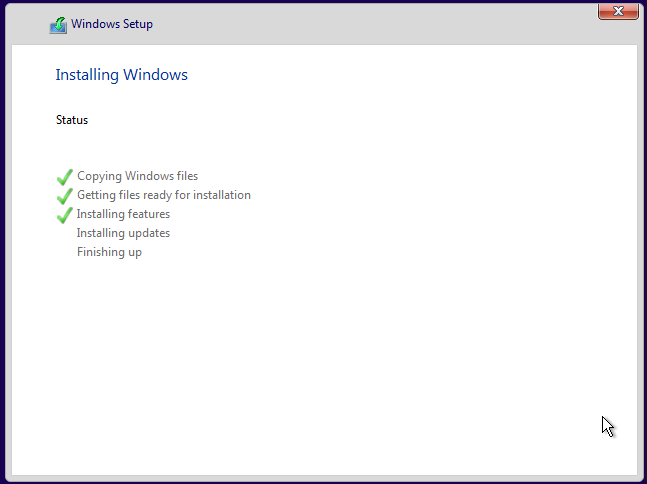


Figure 20: Windows Installation Setup

**Step21** Windows of your Virtual Machine will automatically restart to get the things ready.

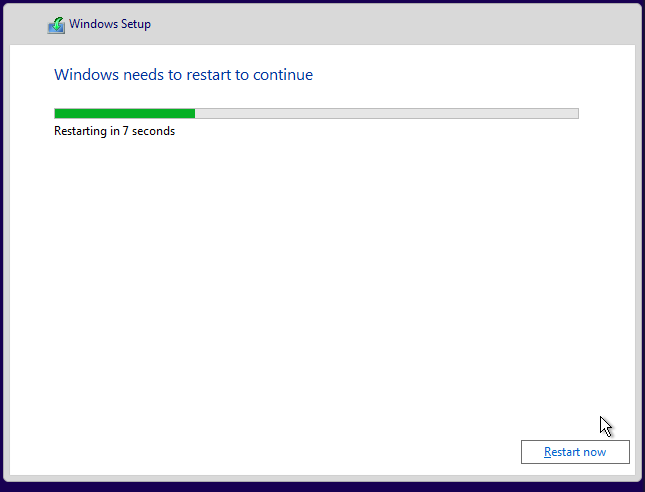


Figure 21: Restarting Windows

**Step22** It’s time for some quick selections. Select the region.

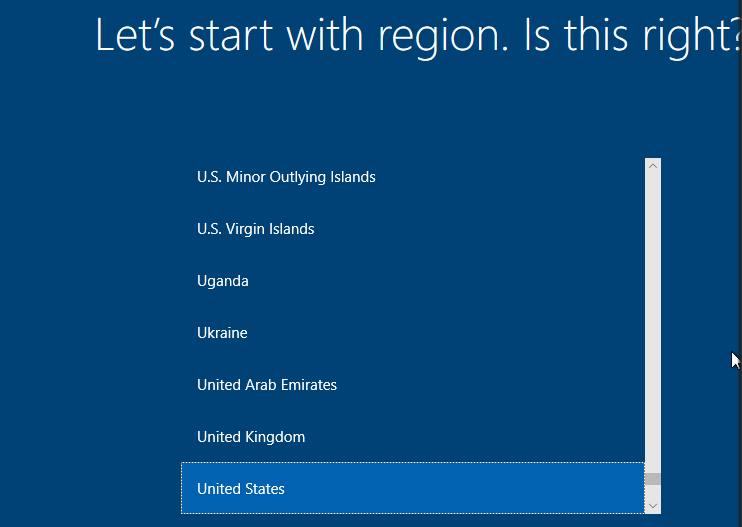
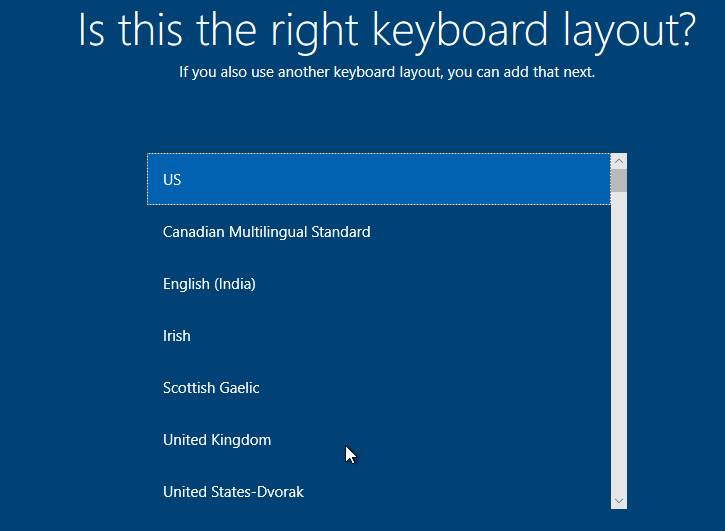


Figure 22: Selecting Region

**Step23** Select the keyboard Layout.

Figure 23: Keyboard Layout



**Step24** Wait for few moments as things are getting ready. After a while, Windows is successfully installed.

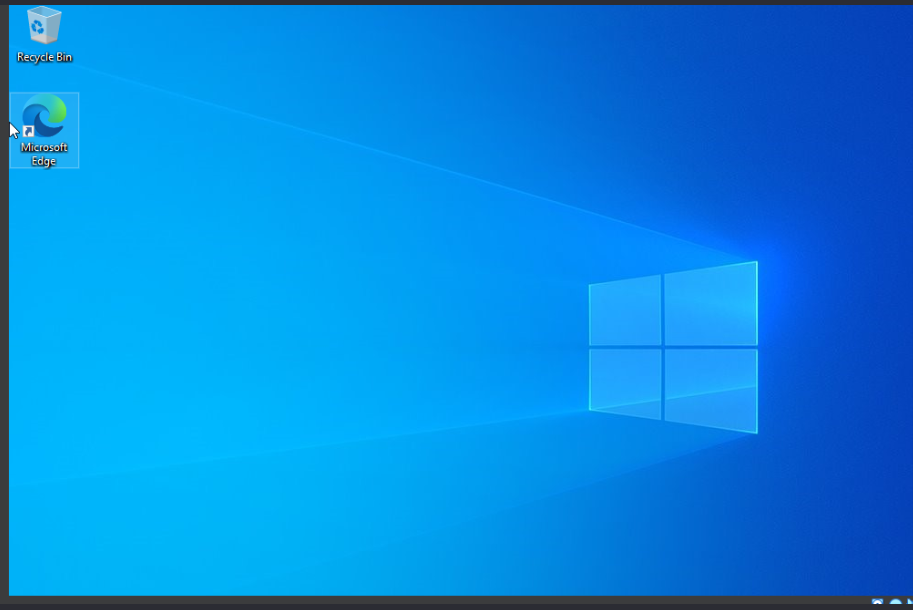


Figure 24: Successful Installation