

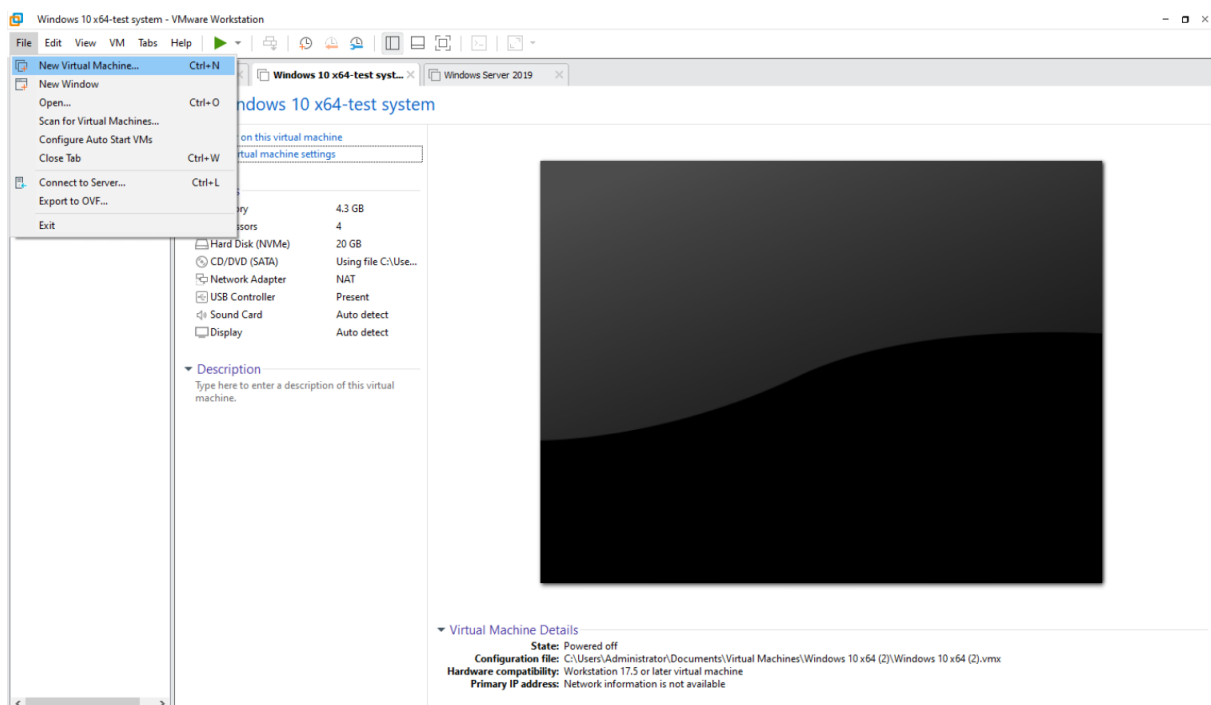
ASSIGNMENT

Report: Steps to Install Windows 10 in a Virtual Machine

This guide provides detailed steps to install Windows 10 in a virtual machine. Ensure you have the necessary ISO file and VMware or a similar virtualization tool installed. Leave space for corresponding images in each step.

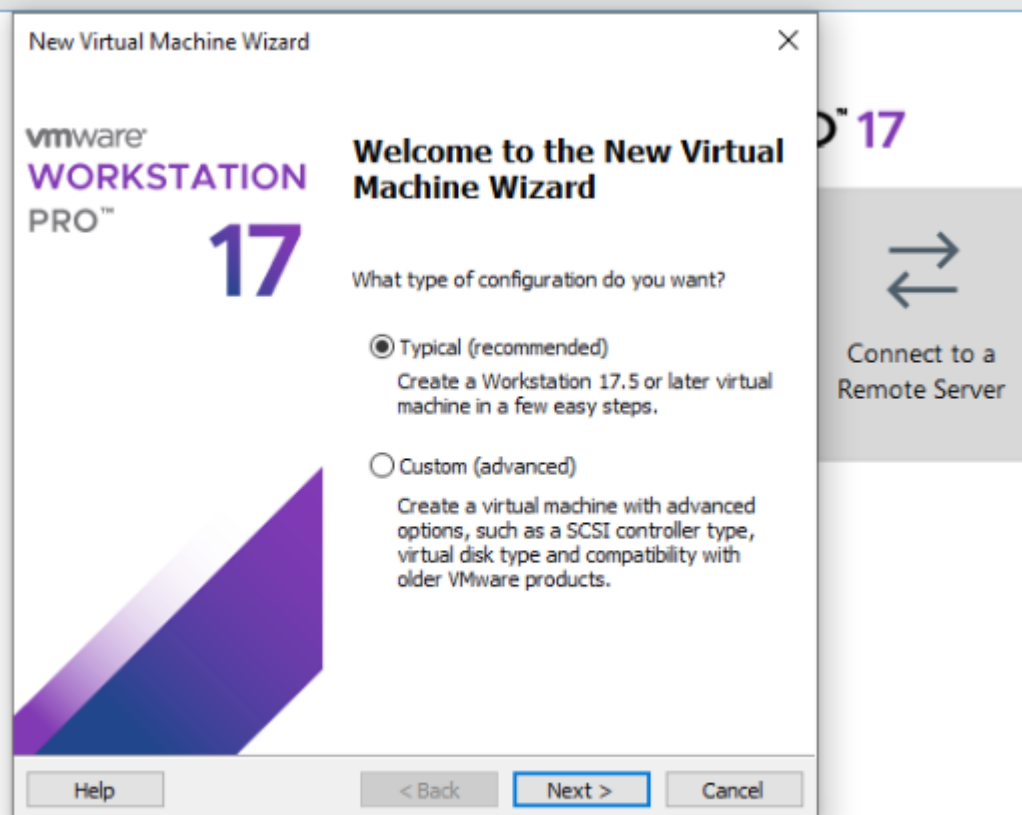
Step 1:

Open VMware and click on the **New File** option to create a new virtual machine.



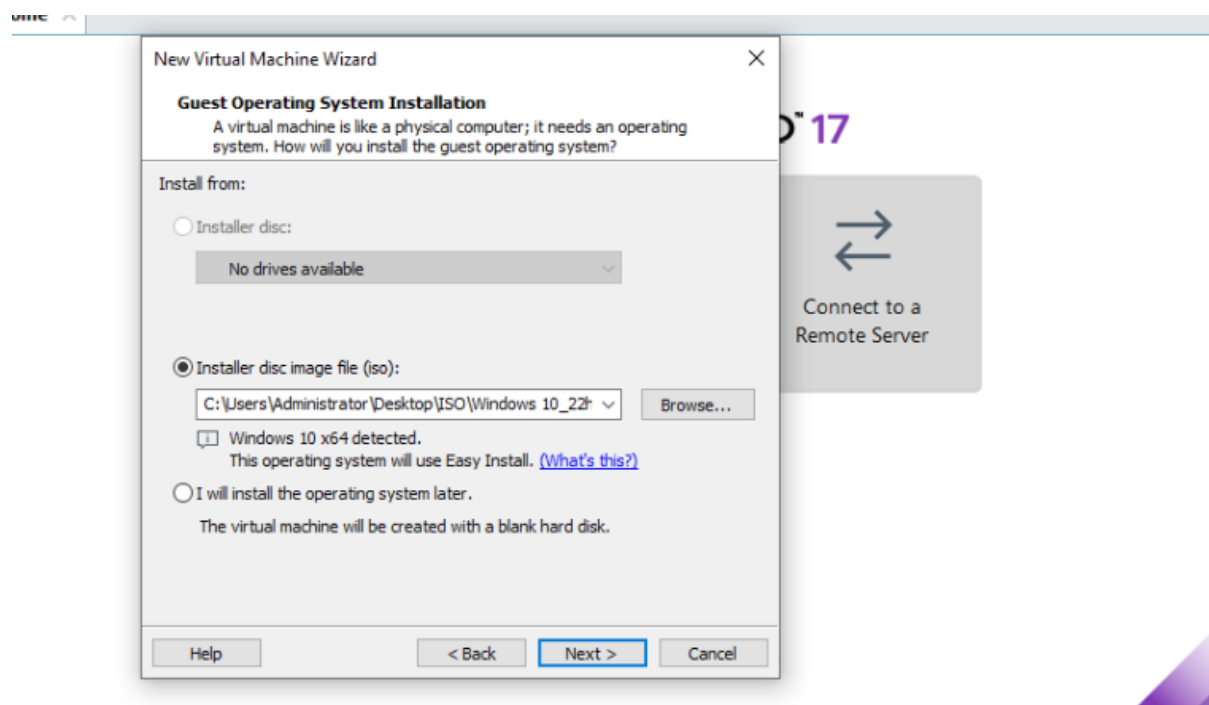
Step 2:

Choose the **Typical** configuration option and click **Next**.



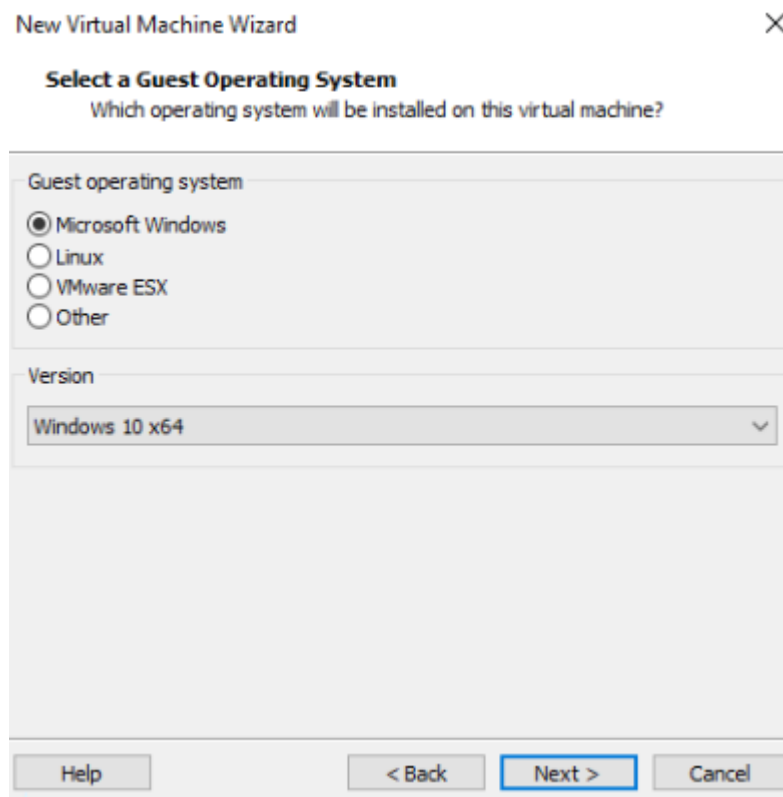
Step 3:

Select **I will install the operating system later** and click **Next**.



Step 4:

Under the operating system selection, choose **Microsoft Windows** and version **Windows 10 x64**, then click **Next**.



Step 5:

Rename the virtual machine to **Windows 10 x64 Test System** and click **Next**.

New Virtual Machine Wizard ✕

Name the Virtual Machine
What name would you like to use for this virtual machine?

Virtual machine name:

Location:

The default location can be changed at Edit > Preferences.

Step 6:

Set the minimum storage size to **20GB** and click **Next**.

New Virtual Machine Wizard ✕

Specify Disk Capacity
How large do you want this disk to be?

The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.

Maximum disk size (GB):

Recommended size for Windows 10 x64: 60 GB

☐ Store virtual disk as a single file

☒ Split virtual disk into multiple files

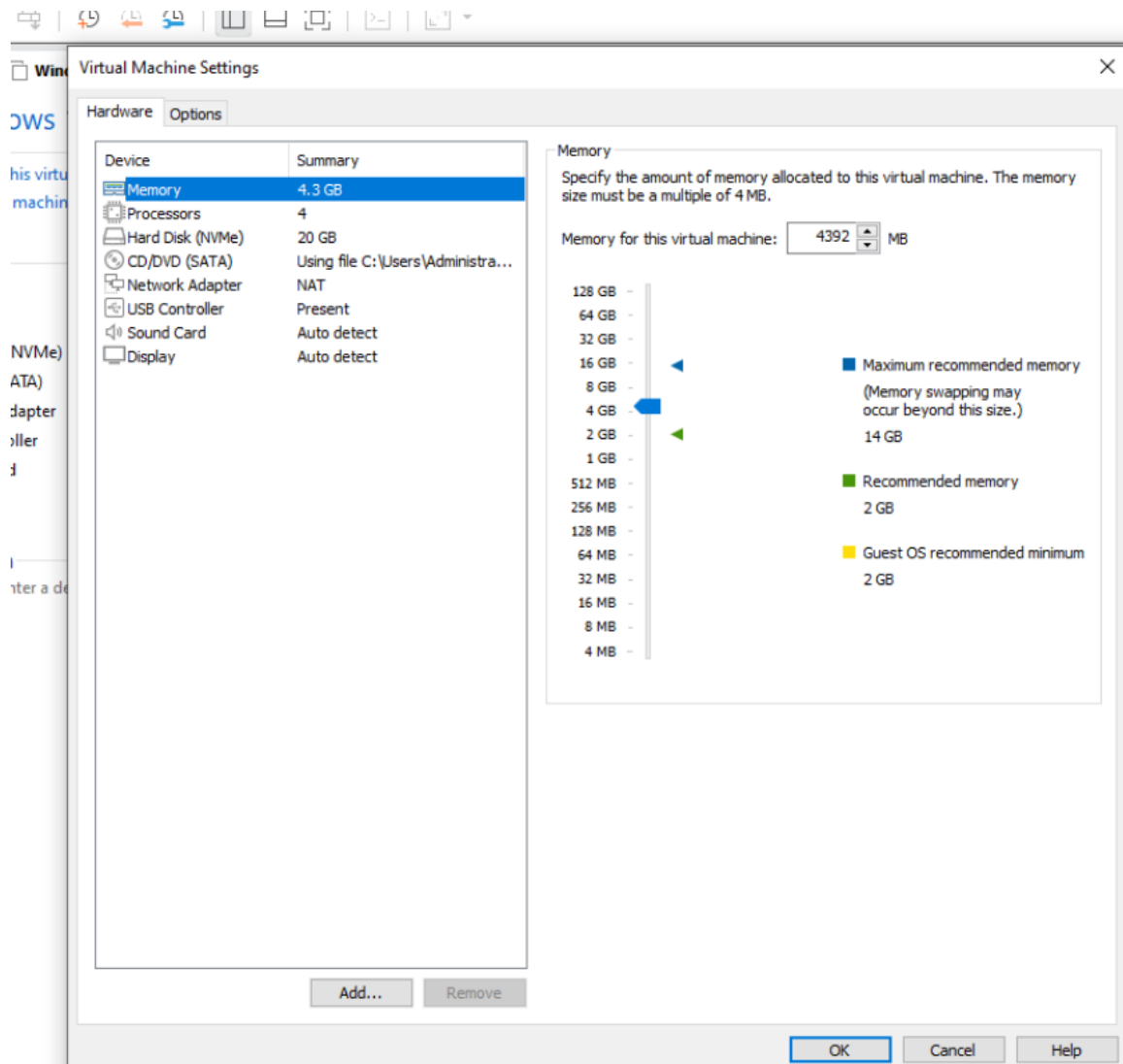
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

Help < Back Next > Cancel

Step 7:

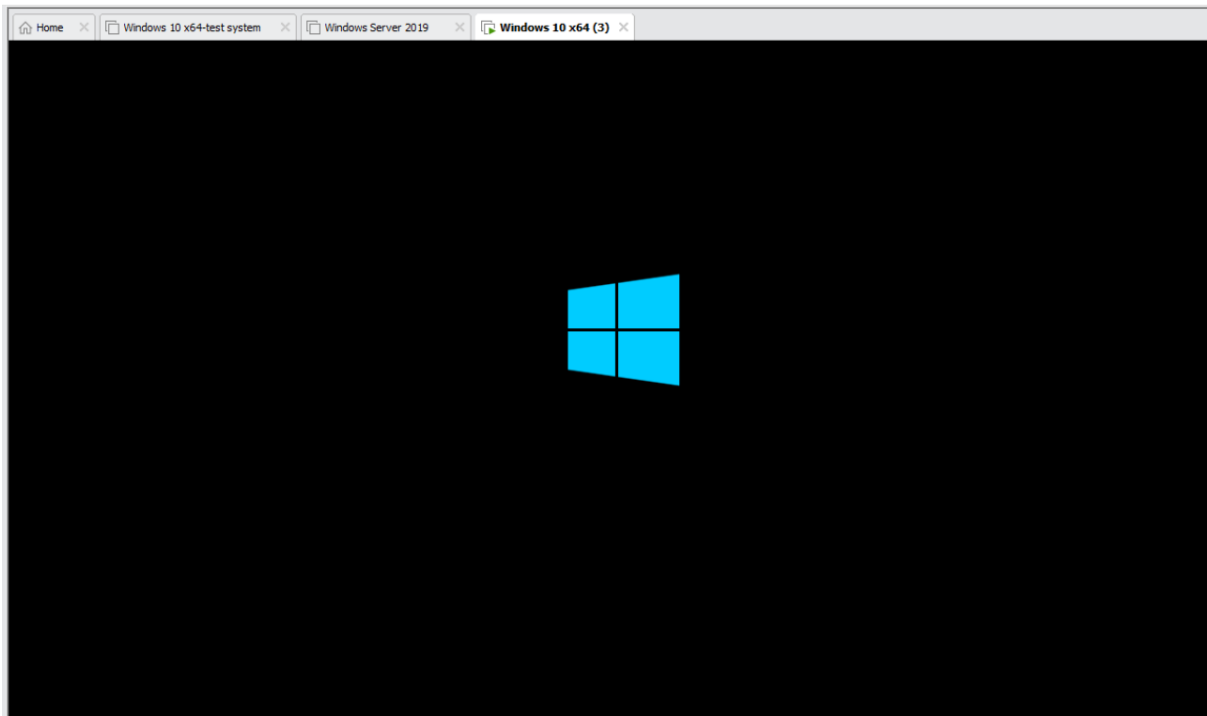
Click on **Customize Hardware**, then:

- Change memory to **4GB**.
- Set the number of processors to **4**.
- Under **New CD/DVD**, select **Use ISO File** and browse to choose the Windows 10 ISO file. Click **Finish**.



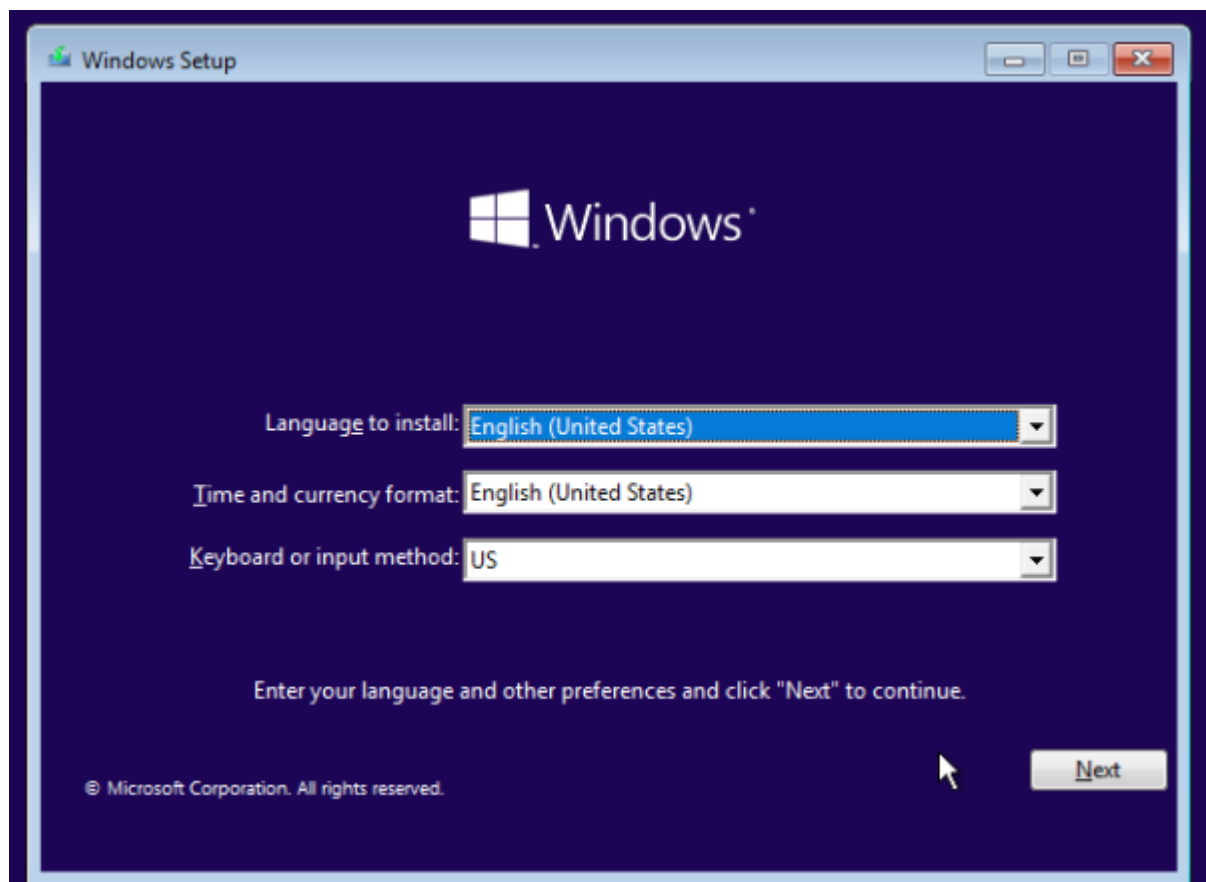
Step 8:

Wait for the virtual machine to load Windows 10 setup.



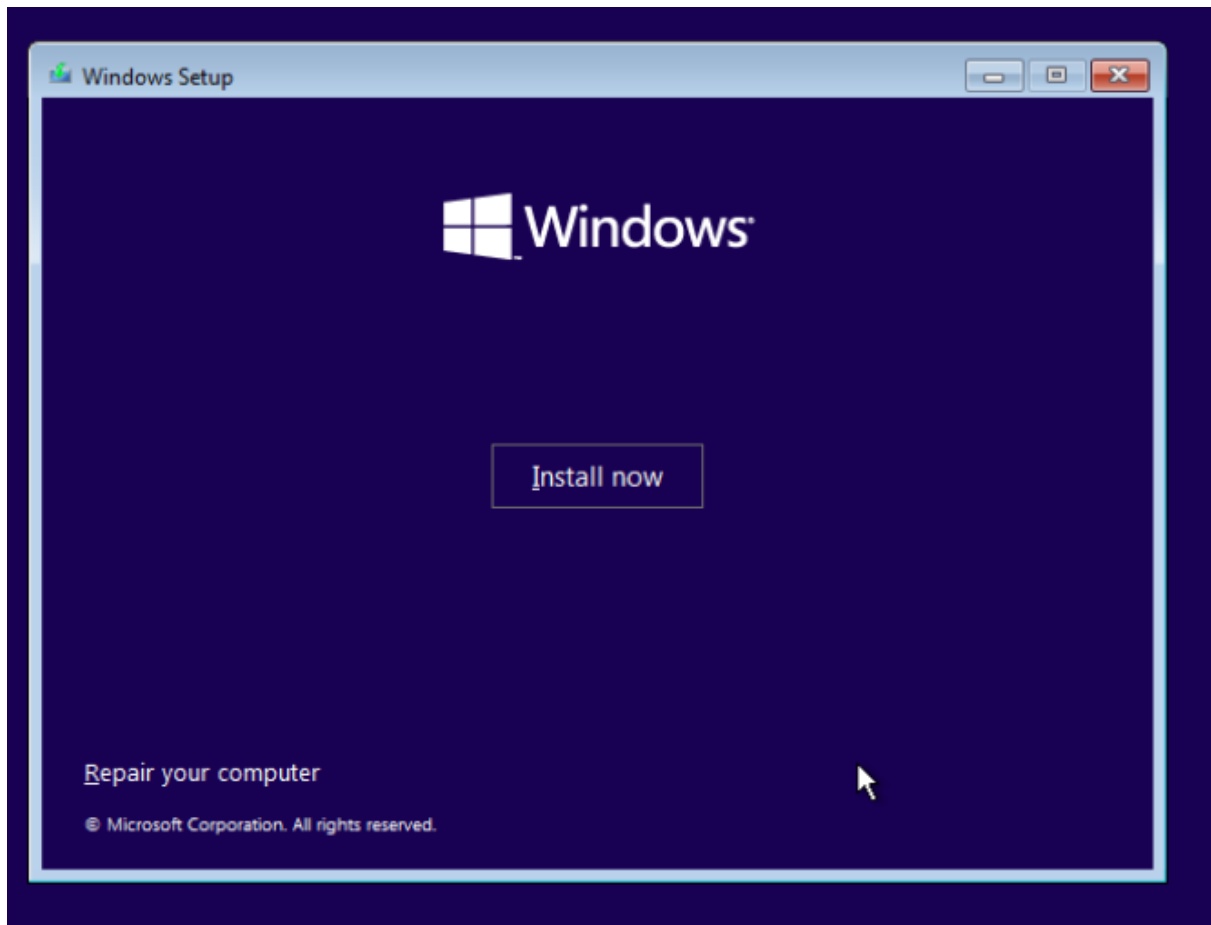
Step 9:

Select the preferred **Language, Time, and Keyboard Layout**, then click **Next**.



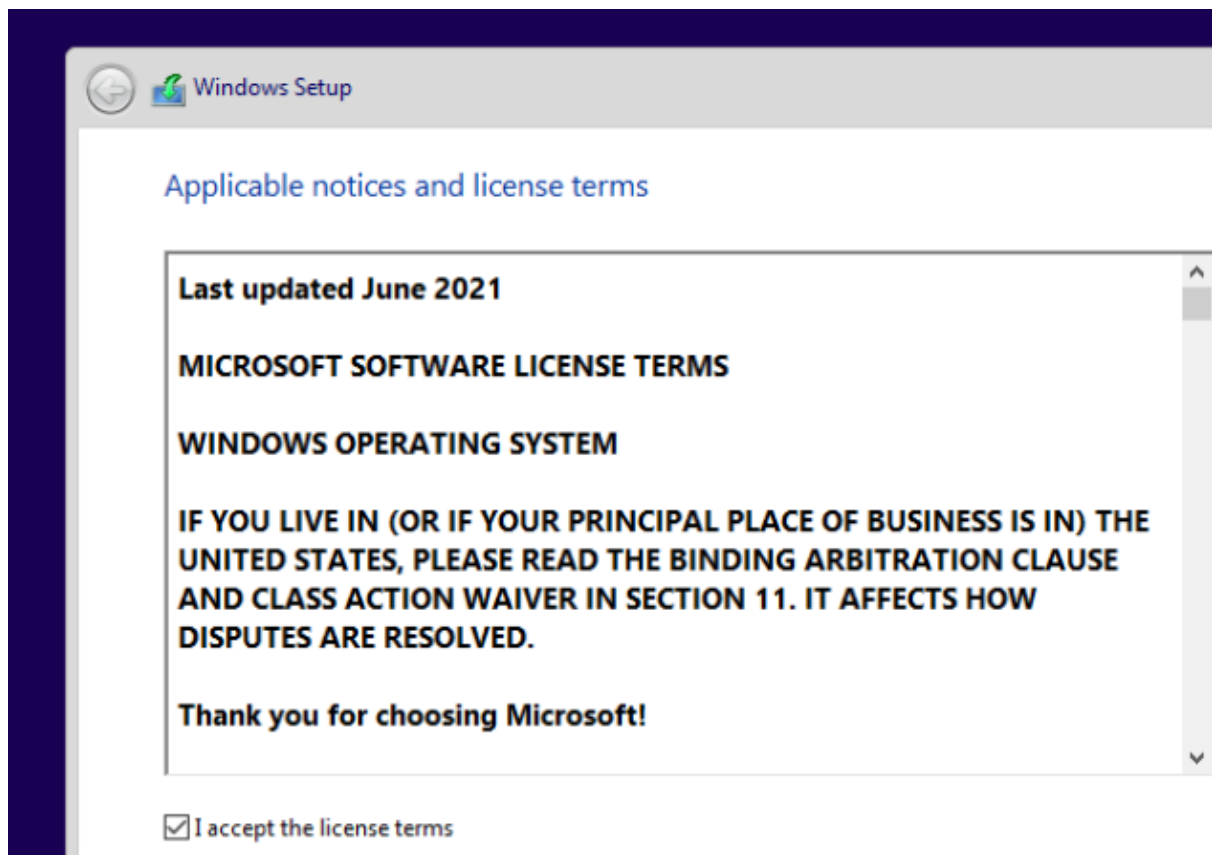
Step 10:

Click on the **Install now** option.



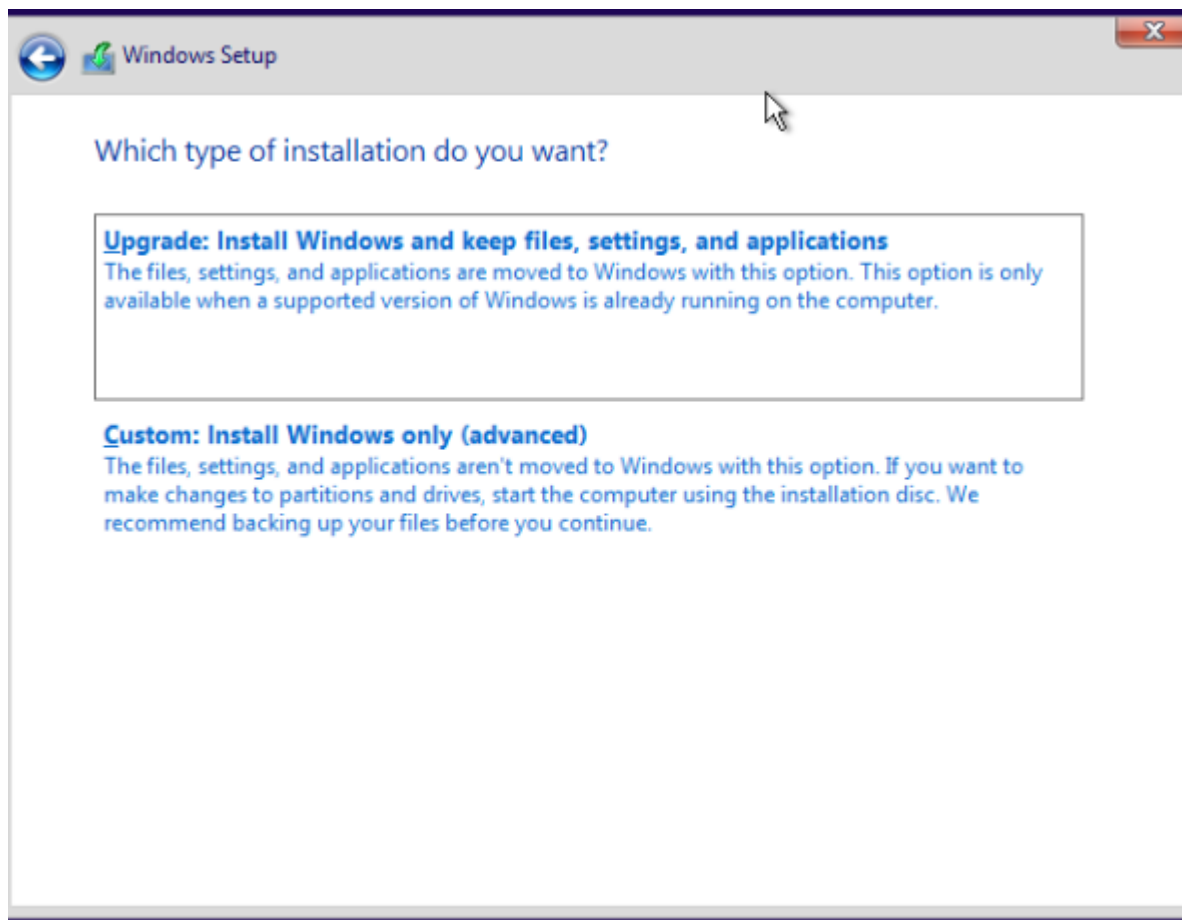
Step 11:

Accept the license terms by checking the box next to **I accept the license terms** and clicking **Next**.



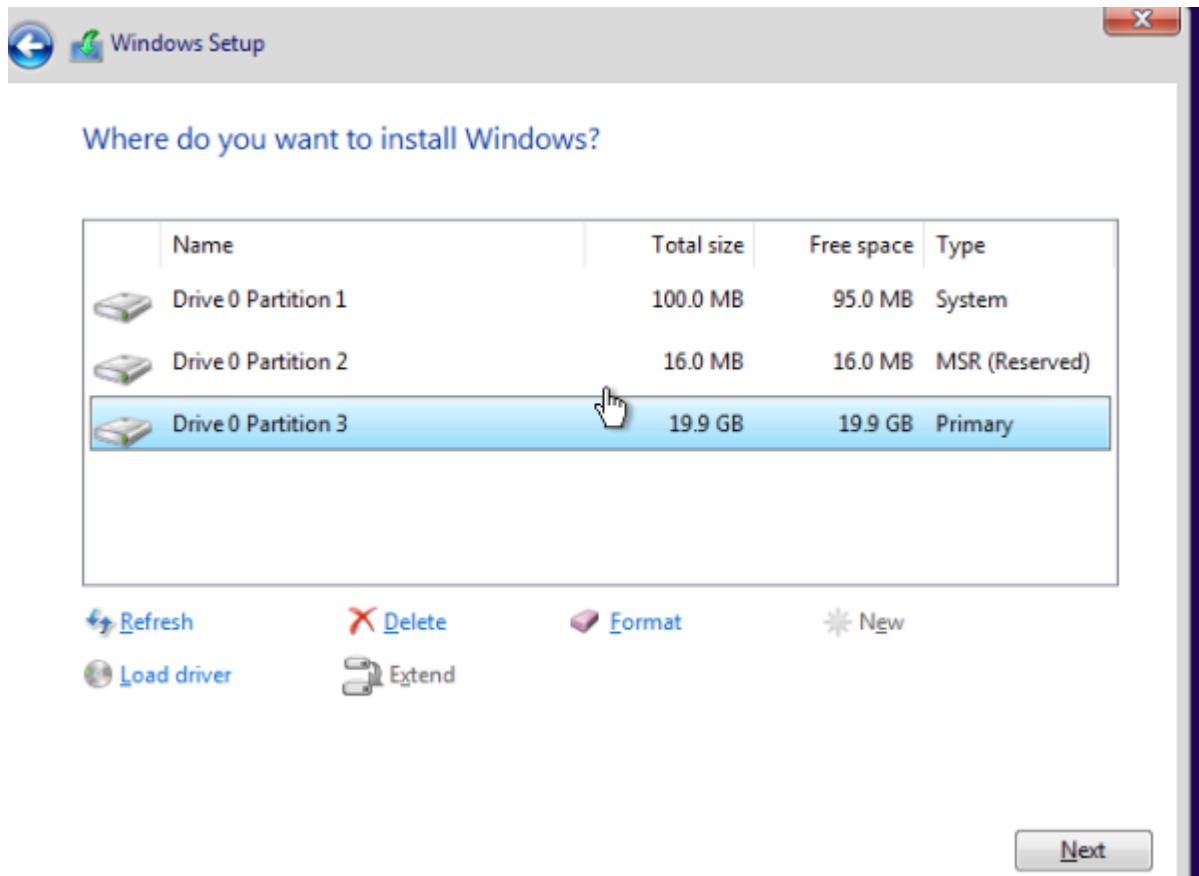
Step 12:

Choose the type of installation. Select **Custom: Install Windows only (advanced)**.



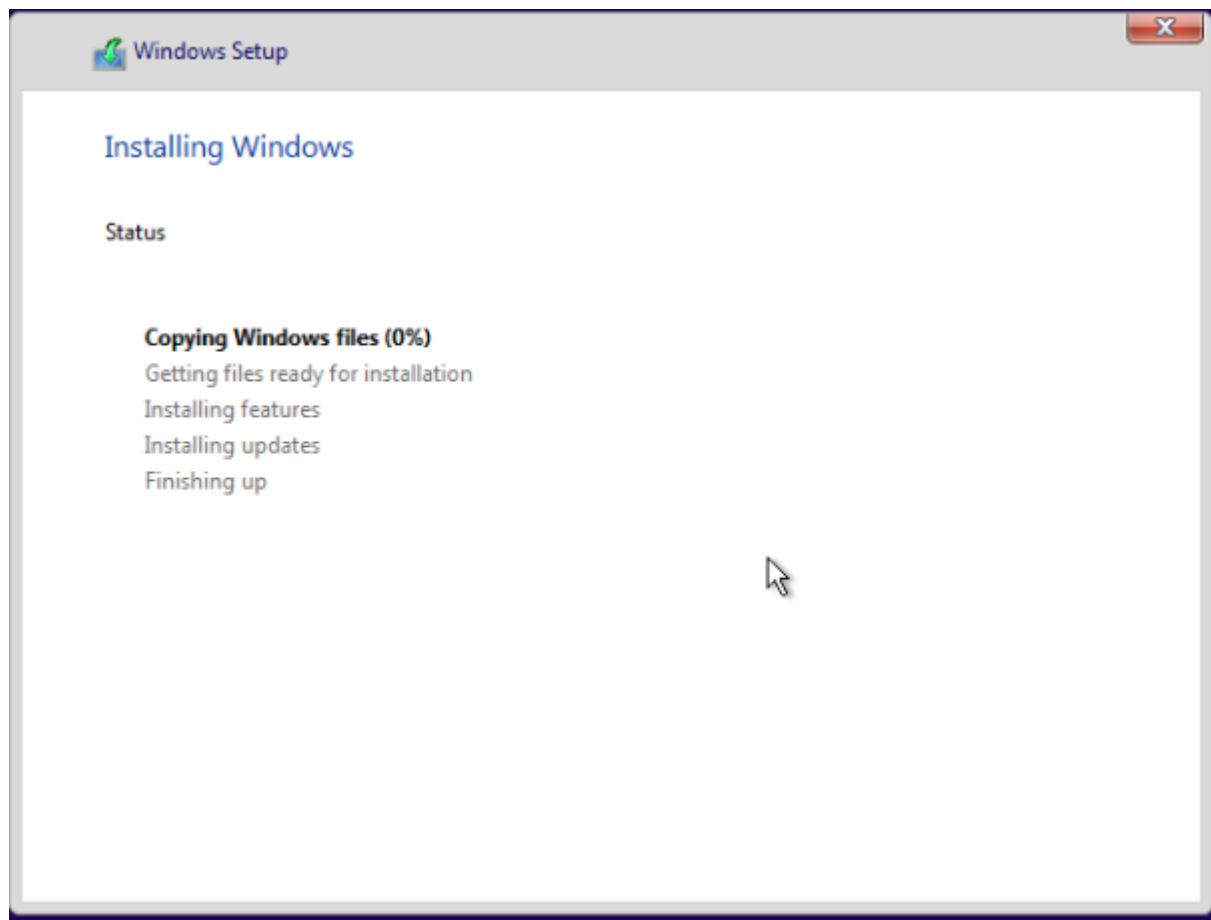
Step 13:

Create a new partition for the drive and select the drive to install Windows. Click **Next**.



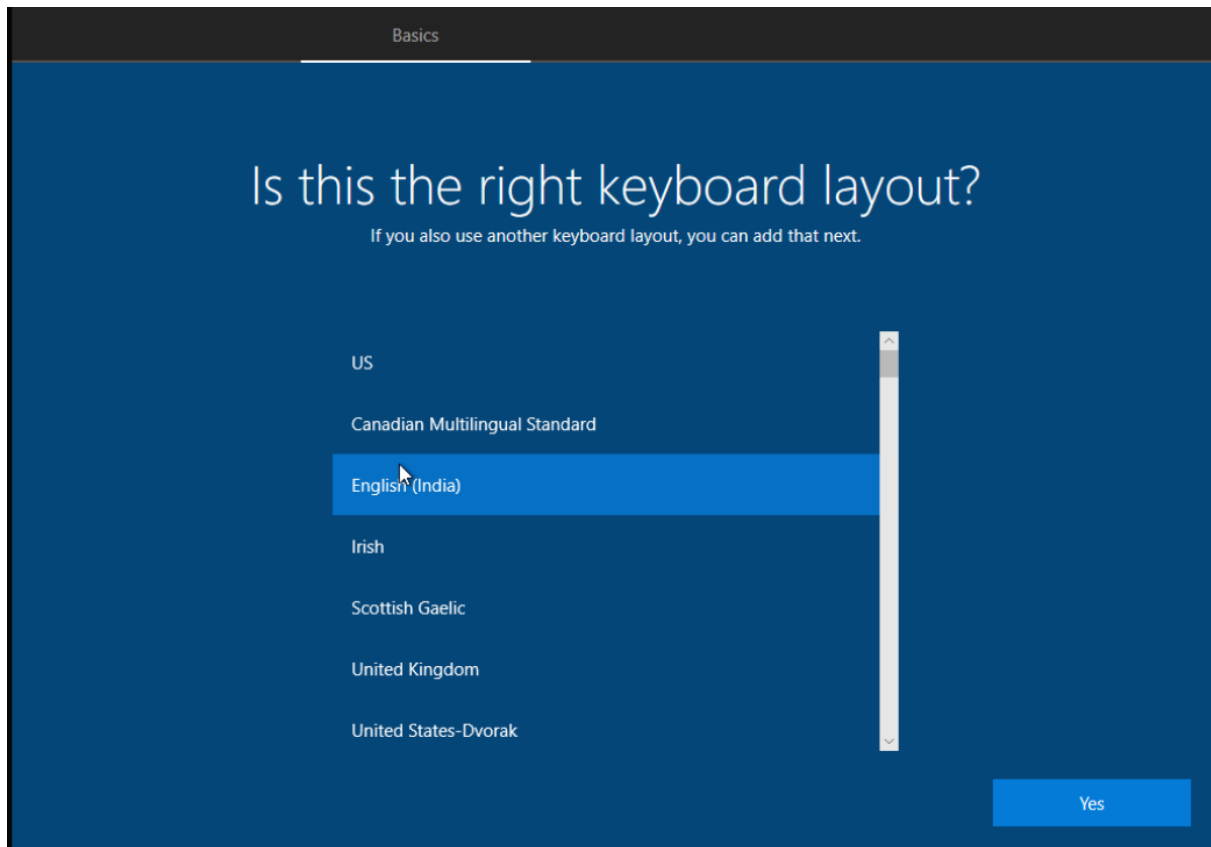
Step 14:

The installation process begins. Wait for the **Installing Windows** screen to complete.



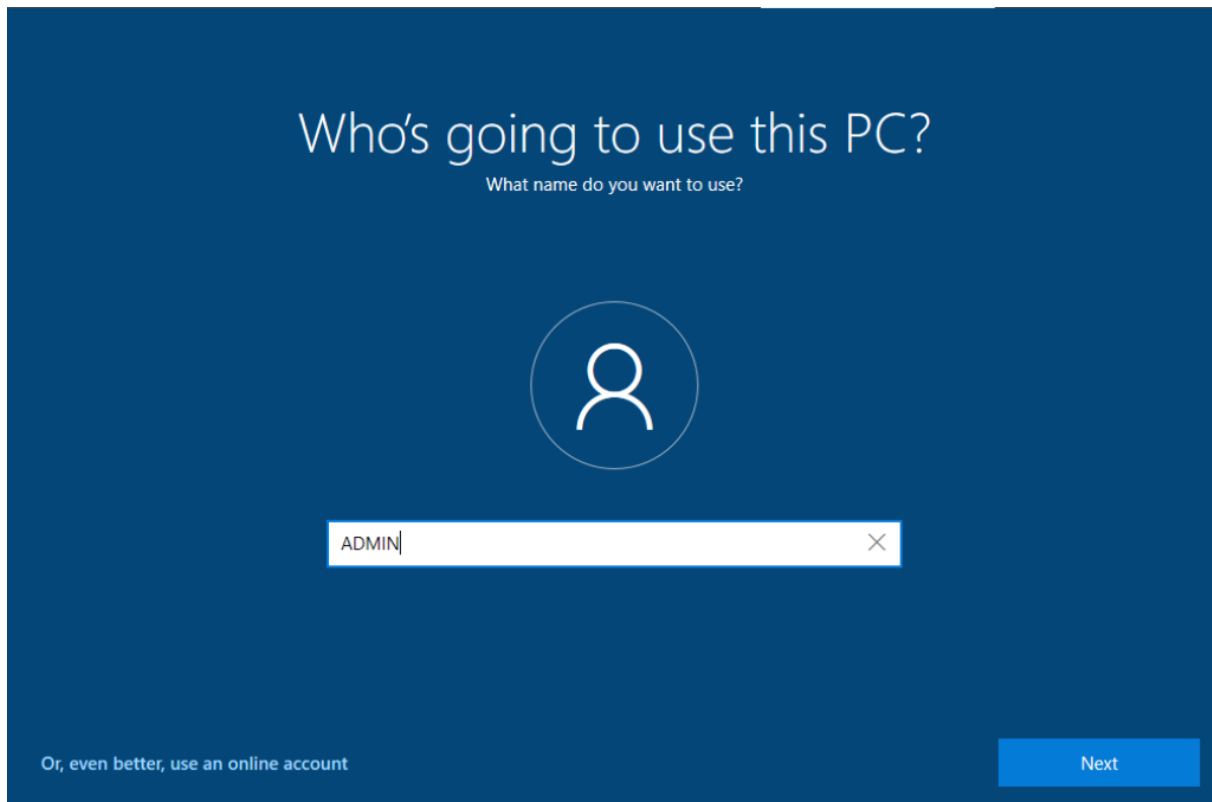
Step 15:

Select the **Keyboard Layout** for your system.



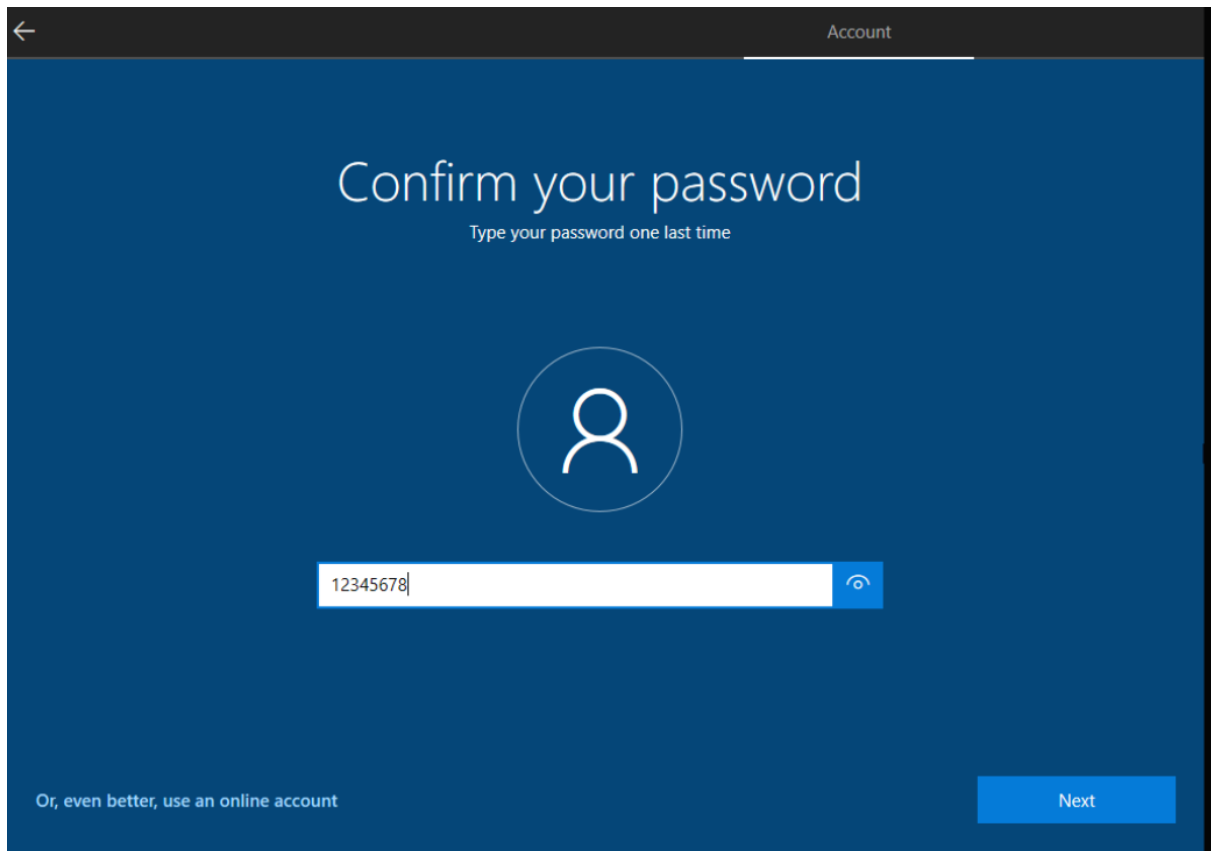
Step 16:

Name your PC as prompted.



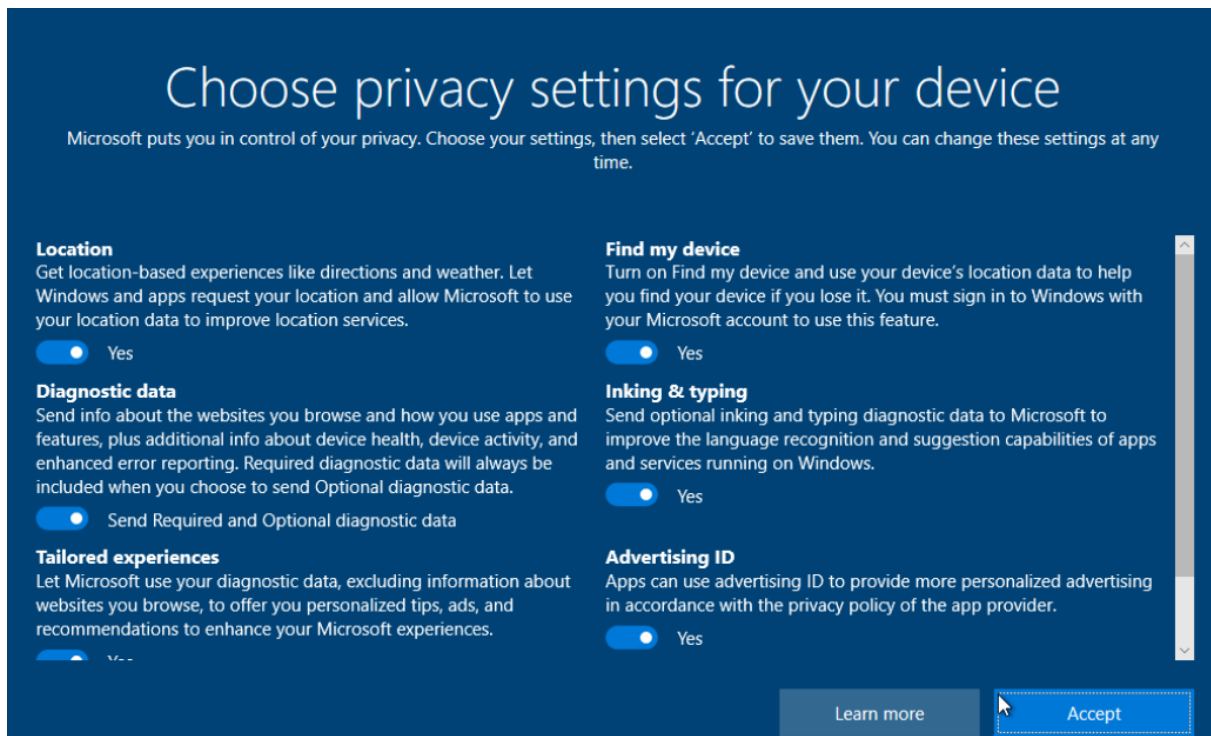
Step 17:

Add a password for the account.



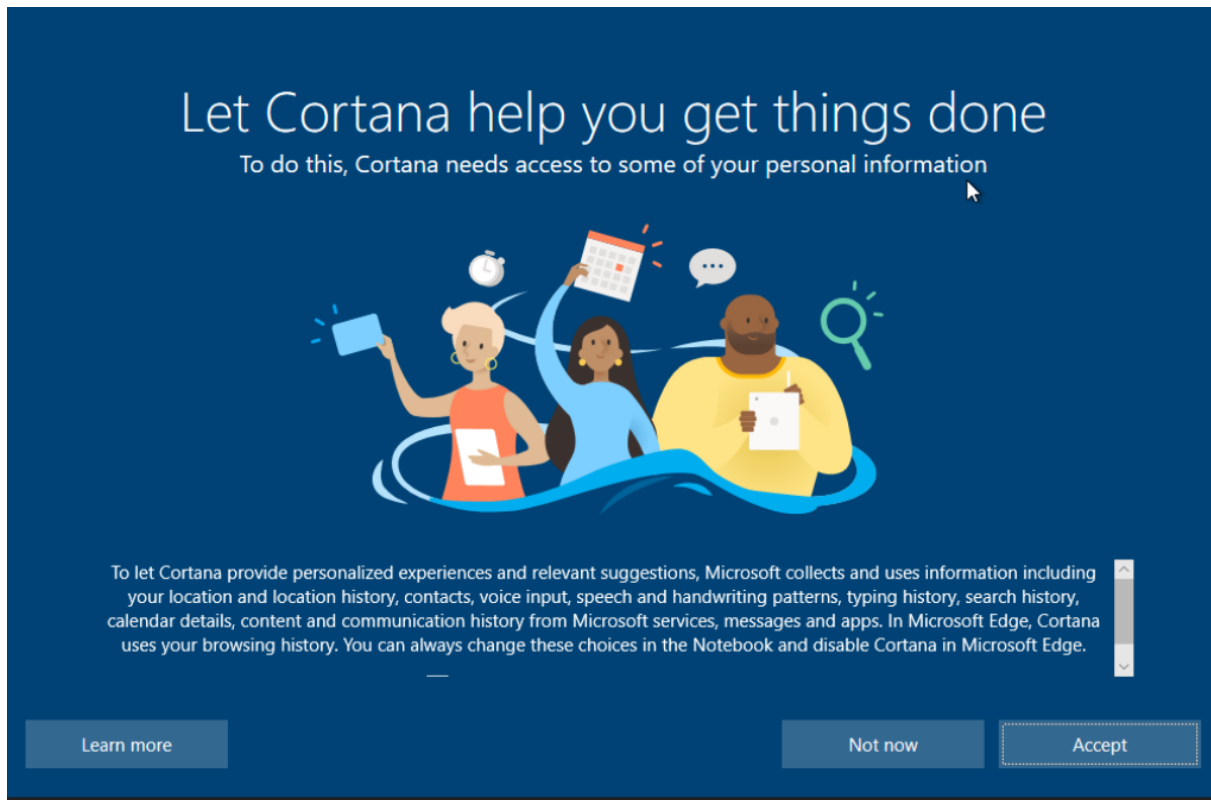
Step 18:

Choose privacy settings for your device and click **Accept**.



Step 19:

Allow Cortana to assist you by clicking **Accept**.



Step 20:

Wait while Windows finishes setting up.

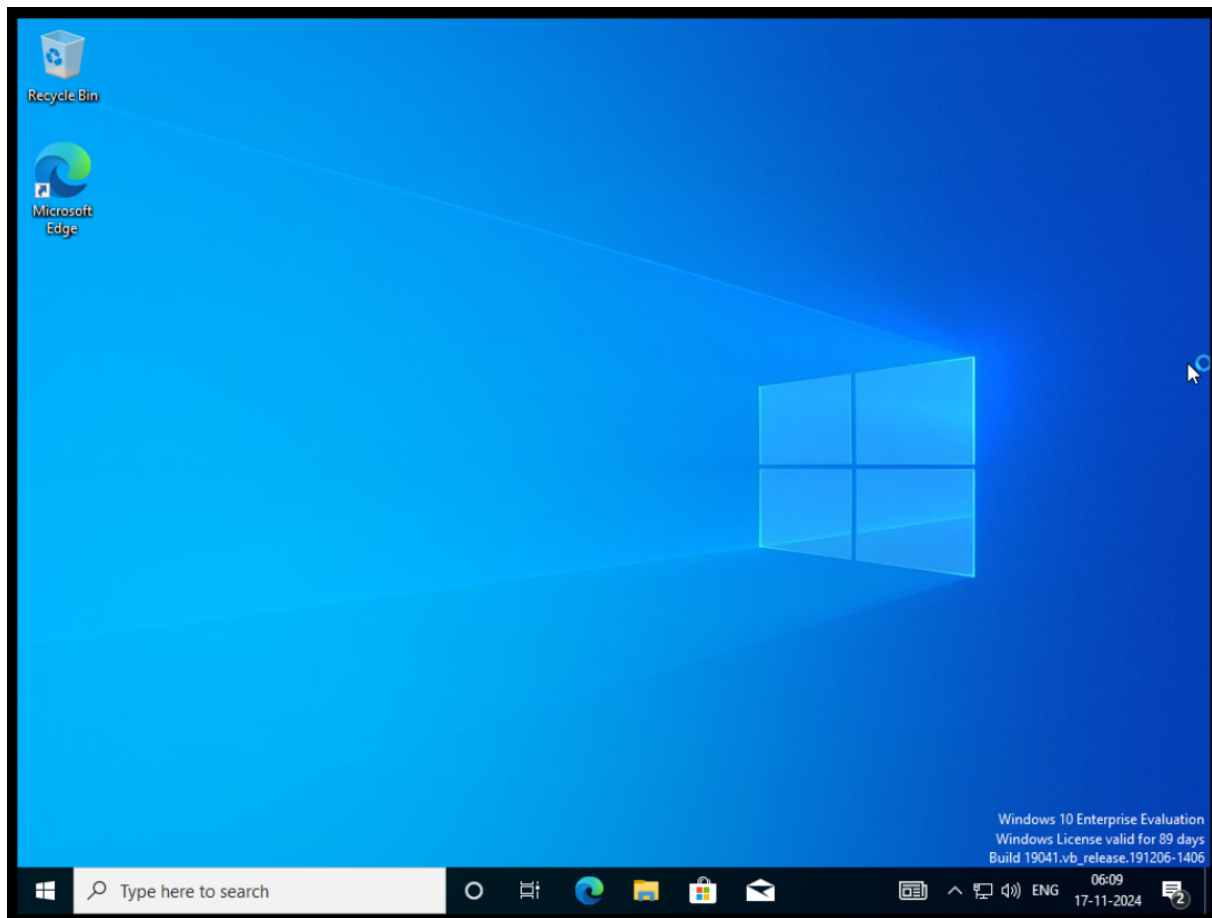


This might take several minutes

Don't turn off your PC

Step 21:

Once complete, you will see the **Windows 10 desktop screen**.



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