

Lab - Install Windows

Objectives

In this lab, you will install Windows 10.

Background / Scenario

In order to complete many of the remaining labs in this course, you will need to use Windows. This lab provides a basic installation in order to get Windows up and running on the lab PC.

Required Resources

- A computer with a blank hard disk drive
- Windows 10

Instructions

Step 1: Starting the Installation Media

- Insert the Windows 10 installation DVD into the DVD-ROM drive or plug the USB flash drive into a USB port.
- When the computer starts up, watch for the message **Press any key to boot from CD or DVD**.
If the message appears, press any key on the keyboard to boot the computer from the DVD. If the **press any key message** does not appear, the computer automatically starts loading files from the DVD.

The computer starts loading files from the DVD or USB flash drive.

Step 2: Configuring Initial settings

- The **Windows Setup** window opens. Click **Next** to continue unless you need to change the default settings.
- Click **Install now** to continue the installation.

Step 3: Collecting Information

- In the Enter the product key to activate Windows window, enter the product key.
Note: You can find the product key on the case or sleeve in which the Windows DVD was packaged, or you can get it from your instructor.
- In the **License terms** window, read and confirm that you accept the license by selecting the box **I accept the license terms**. Click **Next**.
- In the Which type of installation do you want? Window, click Custom: Install Windows only (advanced).
- In the **Where do you want to install Windows?** Window, select the hard drive or partition on which Windows will be installed. In this example, click to select **Disk 0 Unallocated Space**. Click **Next** to continue. Setup has finished collecting information for the installation.

Step 4: Installing Windows

- The **Installing Windows** window opens. Windows will take some time to copy the files and install the OS on your computer. During the setup, the computer will restart several times.
- When the **Windows needs to restart to continue** window opens, your computer will automatically restart or you can click **Restart now**.
- If you get the message **Press any key to boot from CD or DVD...**, do not press any key and Windows will boot from the hard disk to continue the installation.

Step 5: Basics Setup

In this step, you will select your region and your keyboard layer.

Note: The personalization sub steps maybe different depending on your Windows version.

- Verify the region and select **yes**. If not, choose your region and select **yes**.
- Verify the keyboard layout and select **yes**. If not, choose your keyboard layout and select **yes**.
- Click **Skip** if you are not adding a second keyboard layout. Otherwise, click **Add layout** and answer the prompts to add a second layout.

Step 6: Network Setup

In this step, the installation may continue without your input. If prompted, provide the installation with the necessary information.

Select **Set up for personal use**. Click **Next** to continue. Your instructor may ask you to choose to select **Set up for an organization**.

Step 7: Account Setup

In this step, you will set up a local account to access the computer. You will not be creating a Microsoft account for this exercise. If you already have an account or choose to do so, you may use your Microsoft account for this step.

Note: The account setup sub steps maybe different depending on your Windows version.

- Click **Offline account** to create a local account. If you already have a Microsoft account and choose to use it, enter the required information and click **Next** to continue.
- Click **No** to continue using a local account, instead of Microsoft account.
- Enter a username and click **Next** to continue.
- Create a password and confirm the password when prompted. Click **Next** to continue.
- Answer all the security questions and click **Next** to continue.

Step 8: Services Setup

In this step, you can give permission to use Cortana and select your privacy settings.

- You can choose to use Cortana as your personal assistant. Click **Yes** or **No** to continue.
- Read the privacy settings and click **Learn More** to find out more details. Then decide which features to use and click **Accept** to continue.

Step 9: Finishing the Installation

- When you are finished with the installation, Windows continues to finalize your settings.

- b. After the installation is completed, the Desktop displays and you are logged into Windows for the first time.