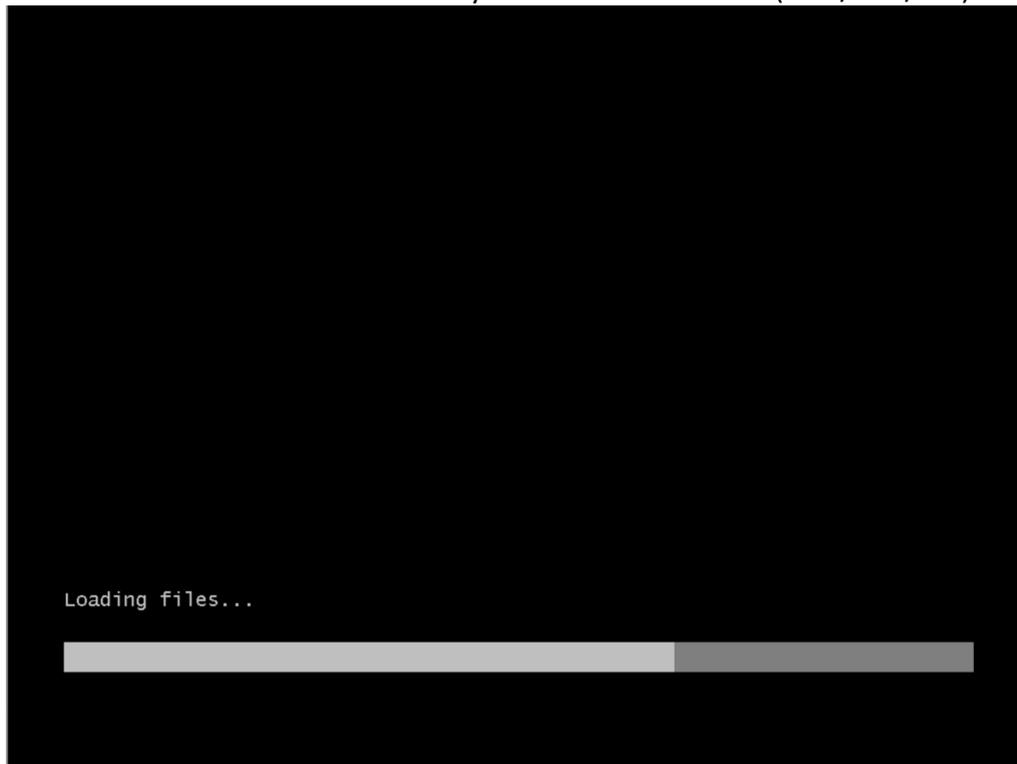


How To: Windows Server 2016 Standard Install

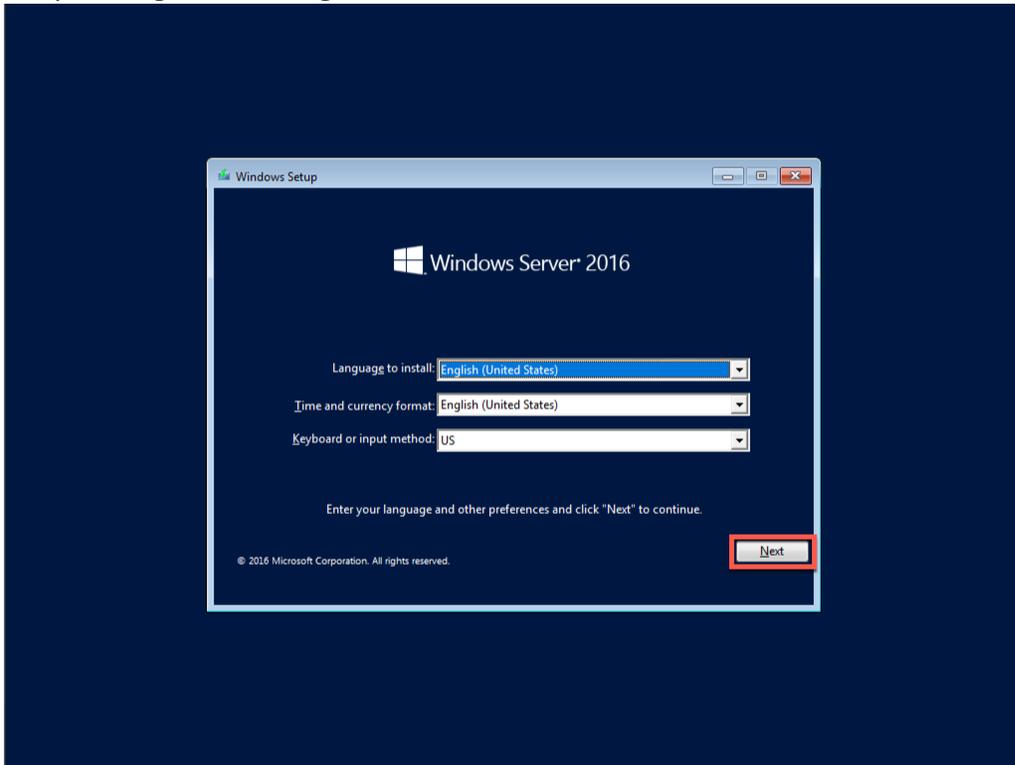
This document walks through performing a basic install of Windows Server 2016. It will cover booting from the DVD/USB/ISO, setting some basic configuration settings, and applying updates. This is not a comprehensive guide, but should provide enough information to get a basic server running. The configuration shown in this guide could be used as a starting point for domain controllers, file servers, Exchange servers, etc.

Installation Process

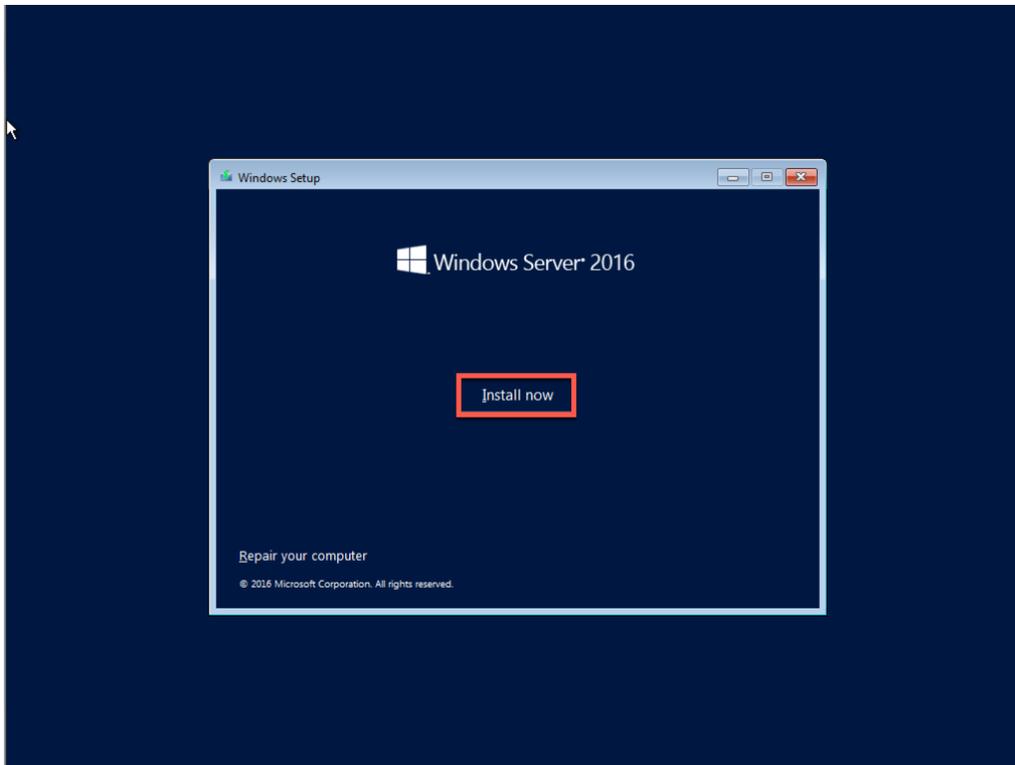
1. Power on the server and boot from your installation media (DVD/USB/ISO).



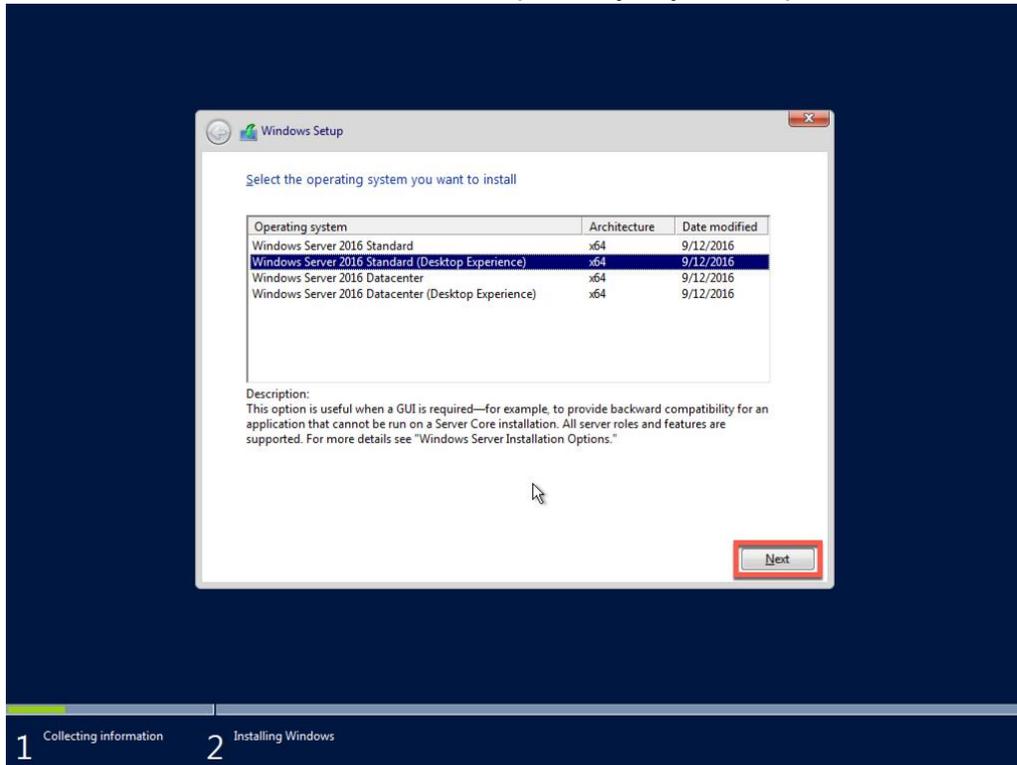
2. Set your **Regional Settings** and click the **Next** button.



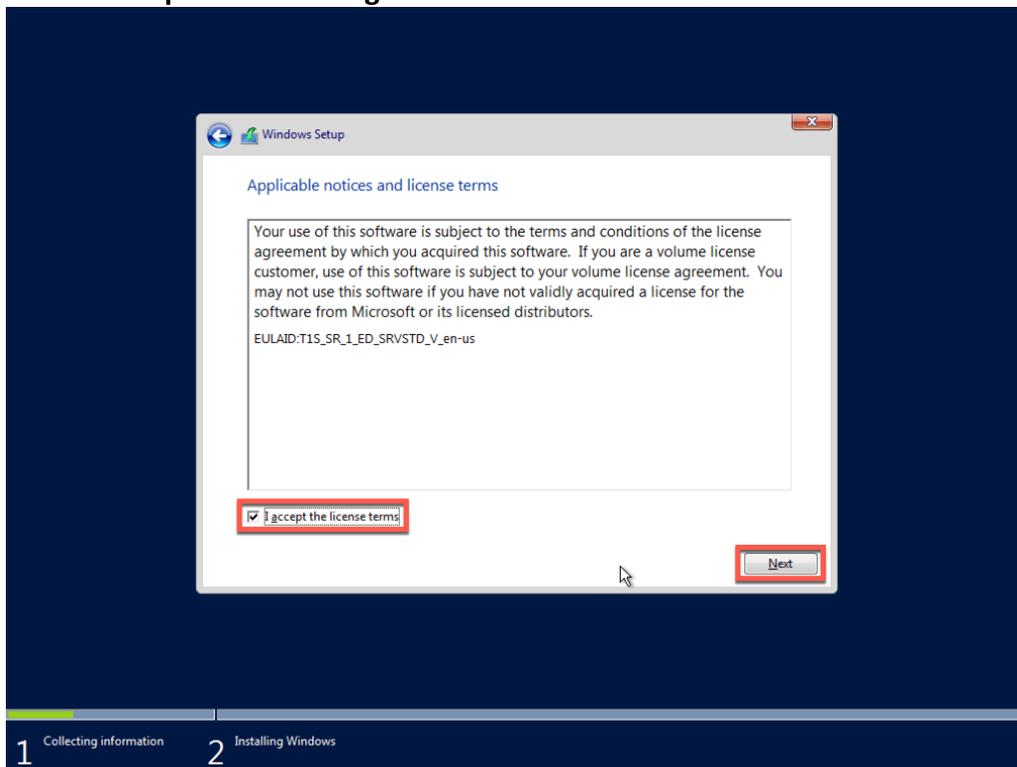
3. Click **Install**.



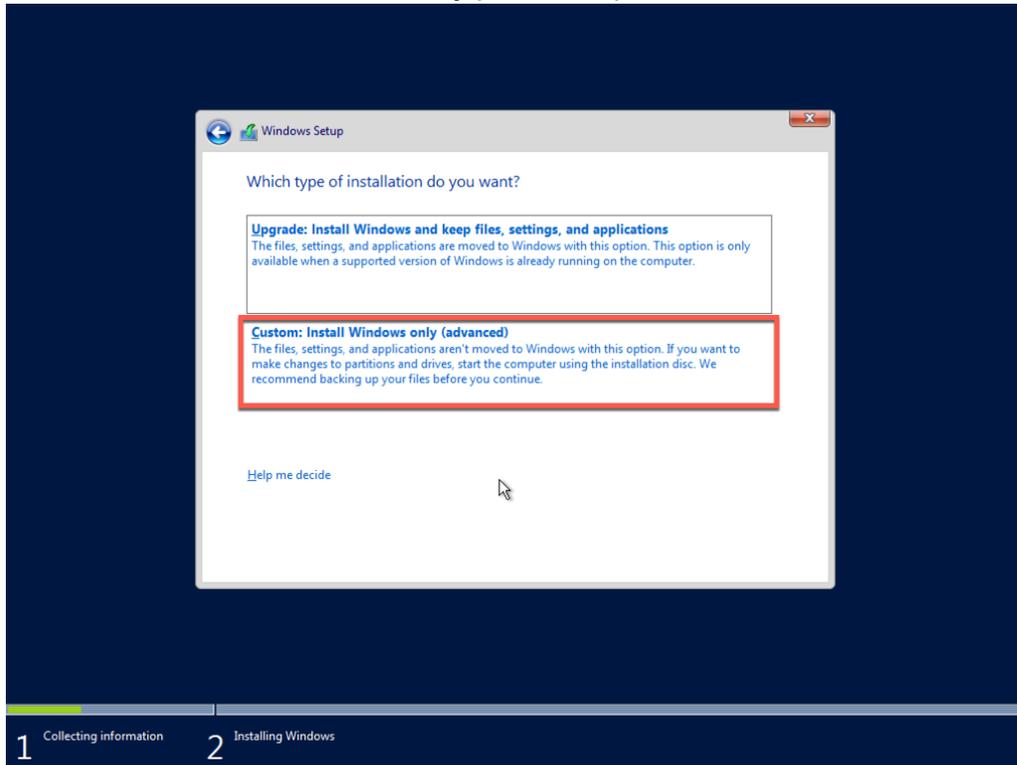
4. Select **Windows Server 2016 Standard (Desktop Experience)** and click the **Next** button.



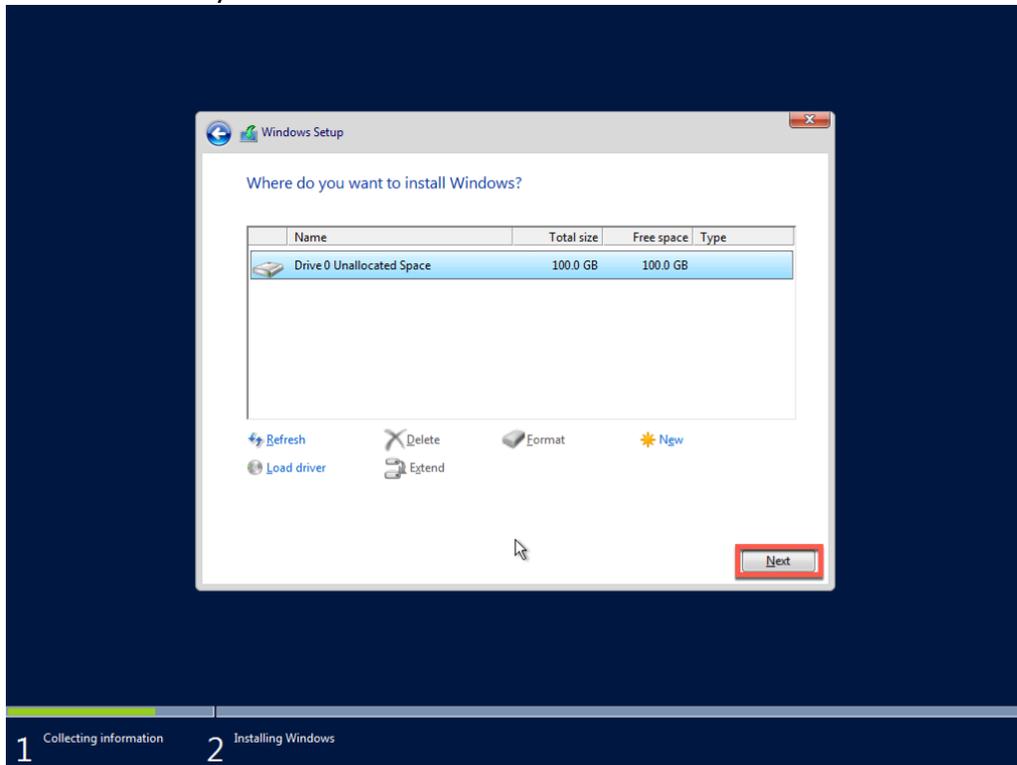
5. Check **I accept the license agreement** and click the **Next** button.



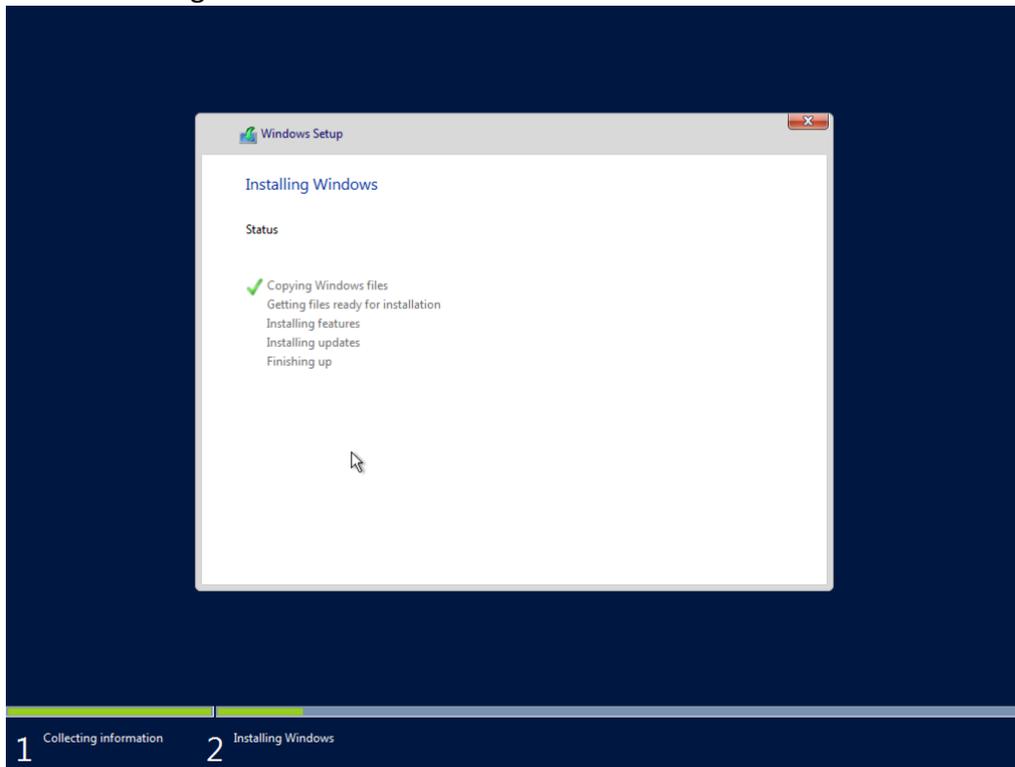
6. Click **Custom: Install Windows only (Advanced)**.



7. Select the drive you want to install to and click the **Next** button.

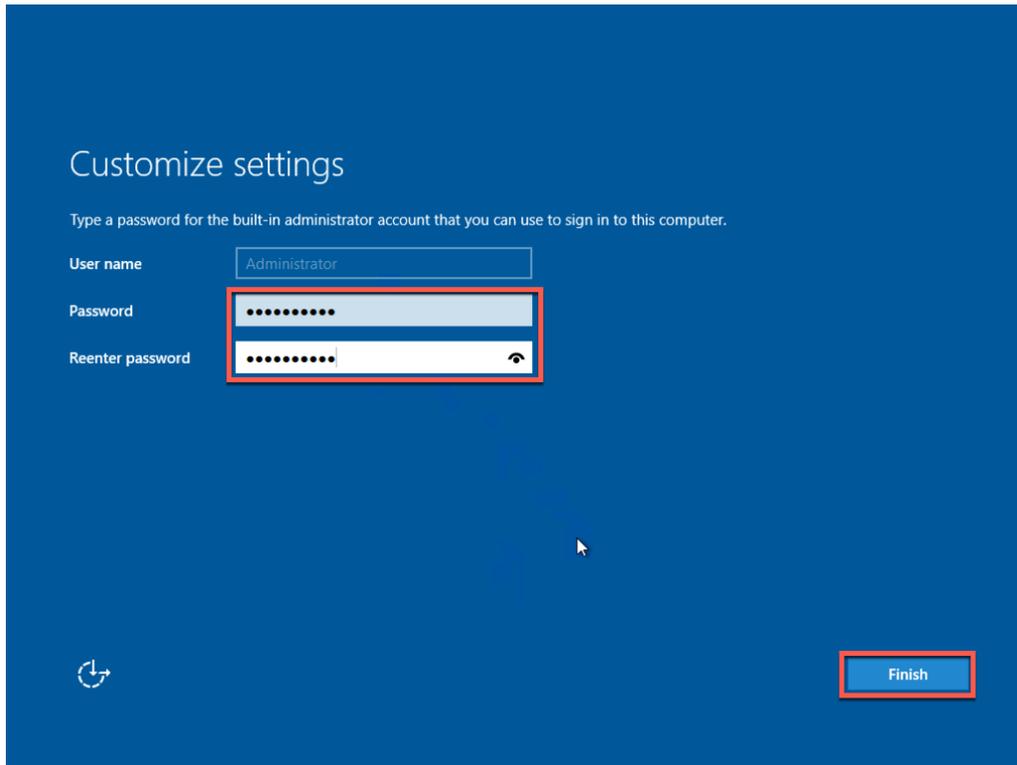


8. Installation begins.

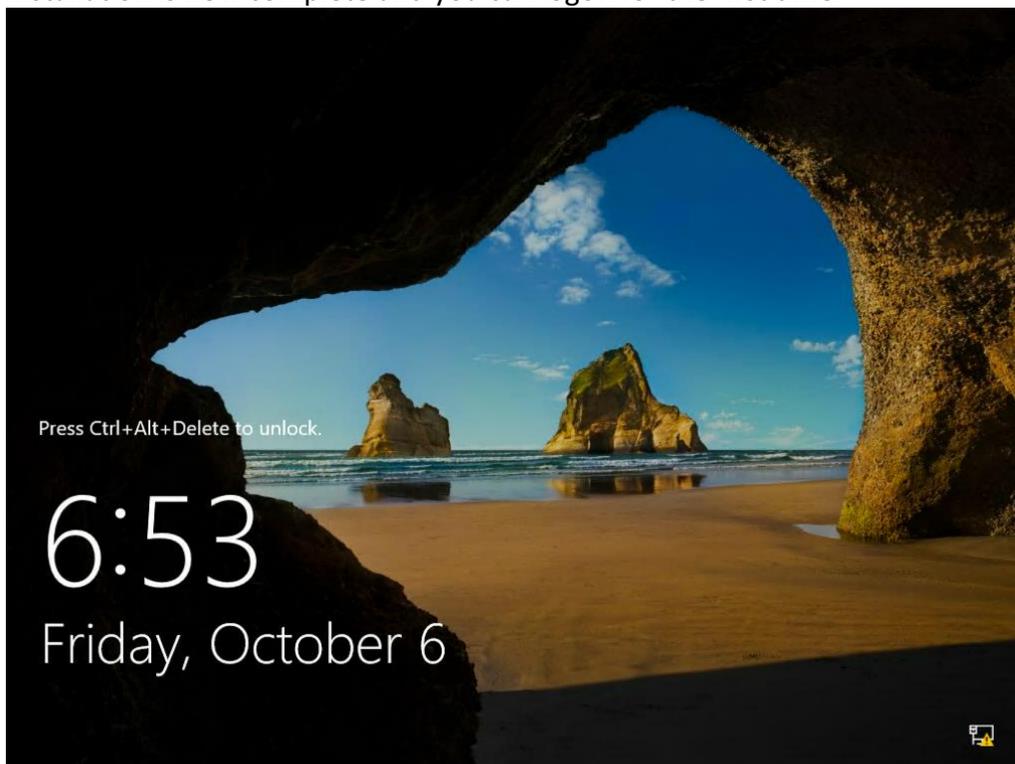


9. Once the installation is finished the server will automatically restart. It may restart a couple of times as it configures devices.

10. When prompted **enter a password** for the Administrator account and confirm it. Then click the **Finish** button.

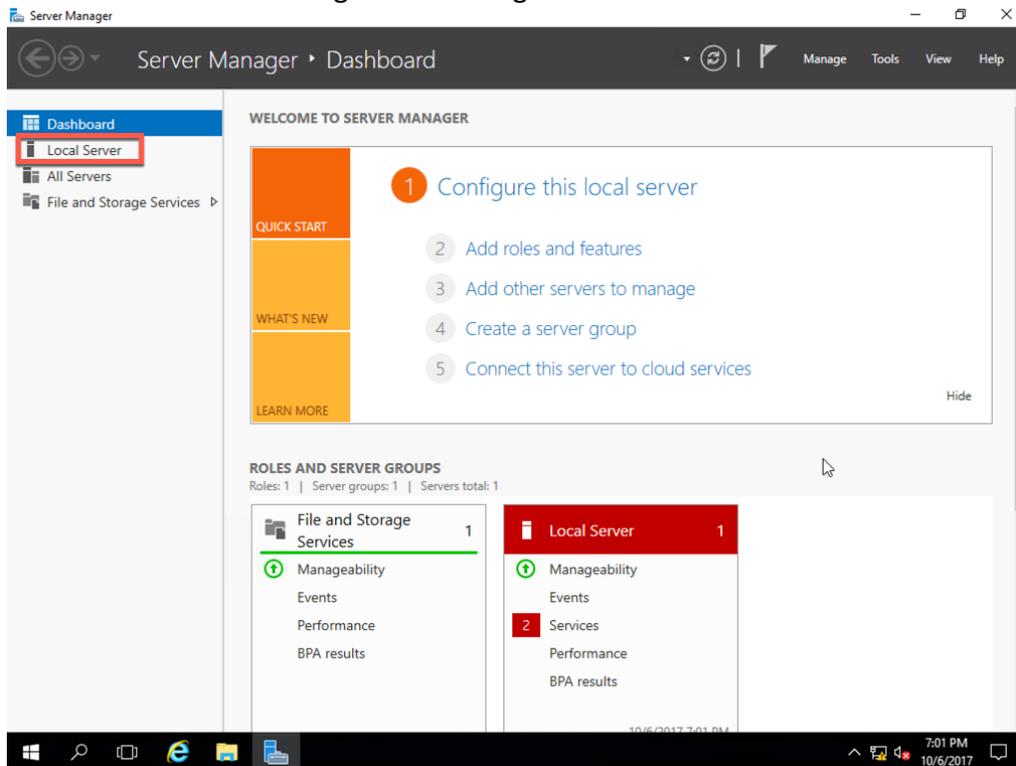


11. Installation is now complete and you can logon for the first time.

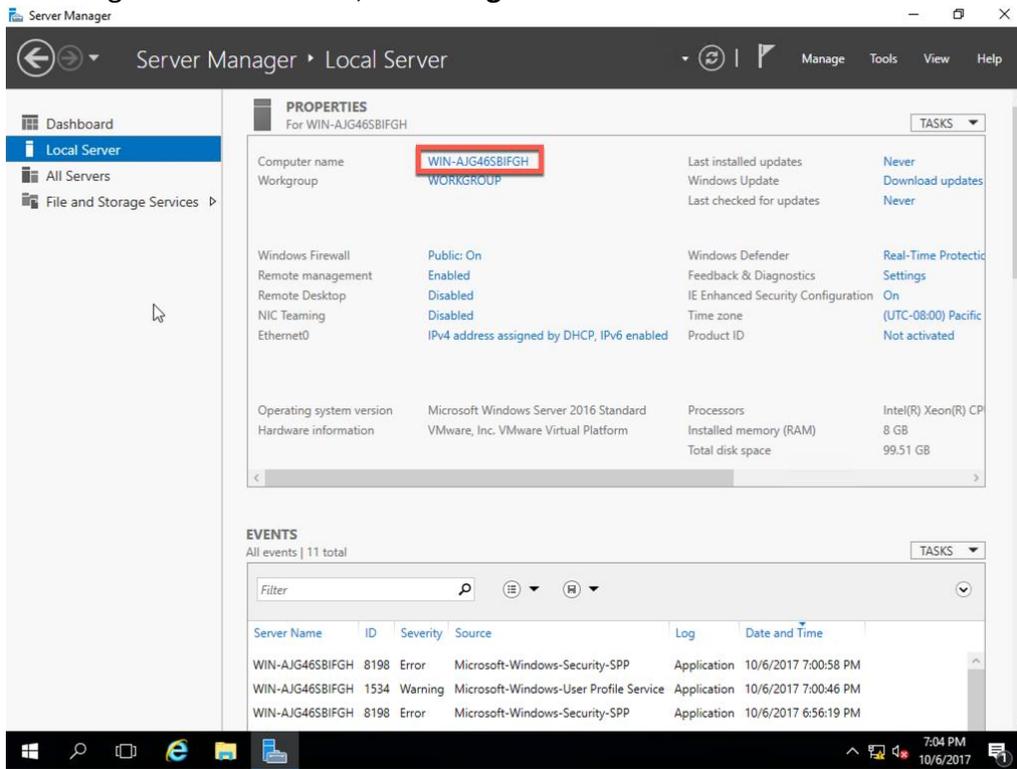


Basic Configurations

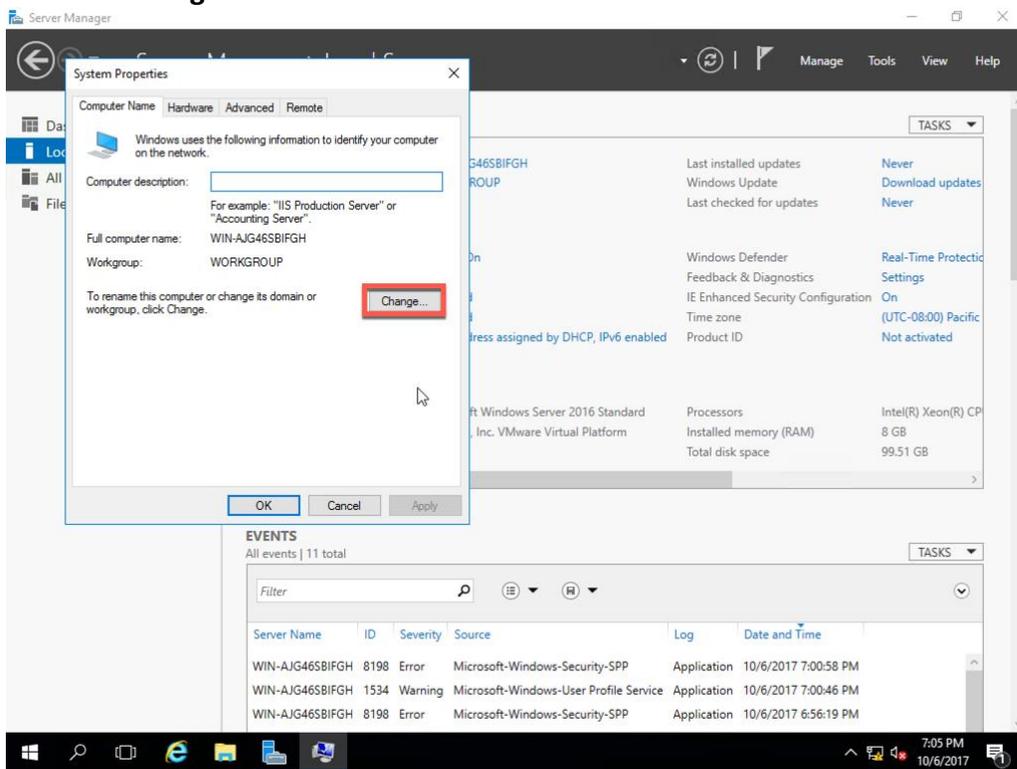
1. On the first login, the Server Manager Dashboard will automatically start. We will use this to make some basic configuration changes. Click **Local Server** on the left of the window.



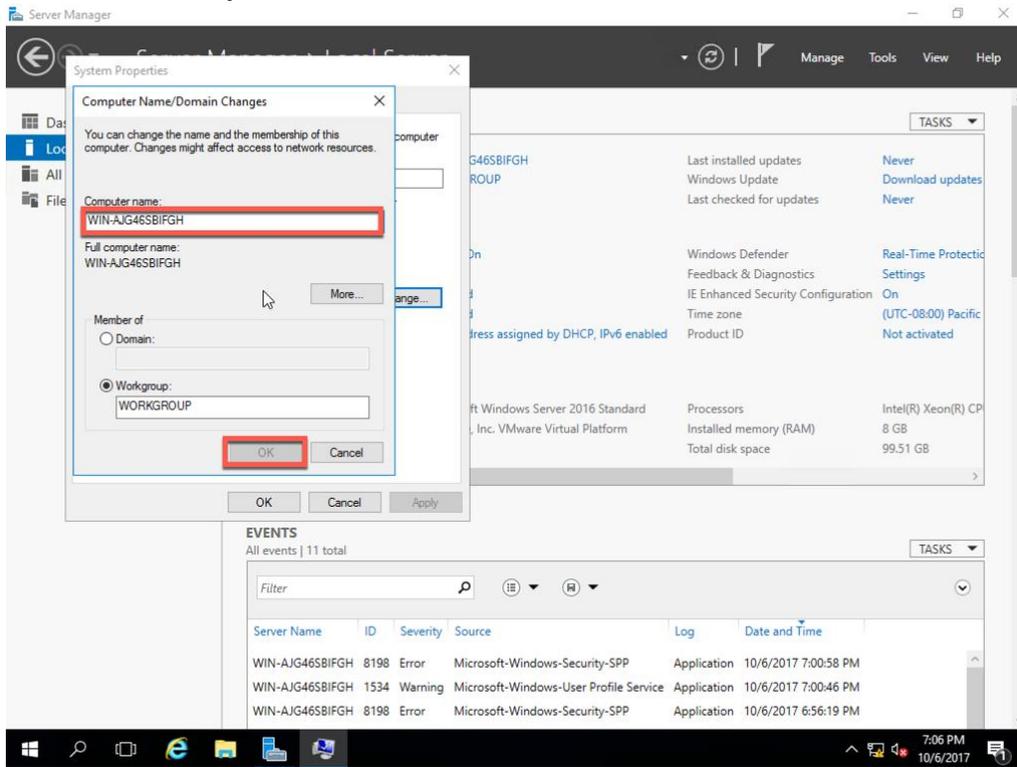
2. To change the server name, click the **generated name**.



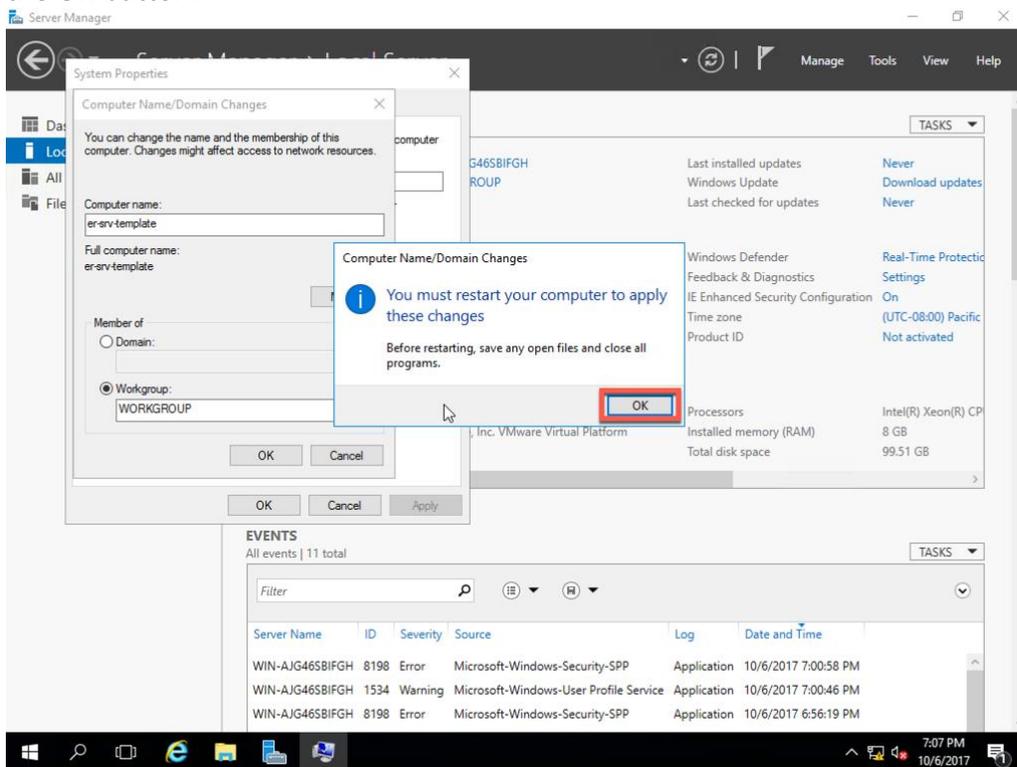
3. Click the **Change** button.



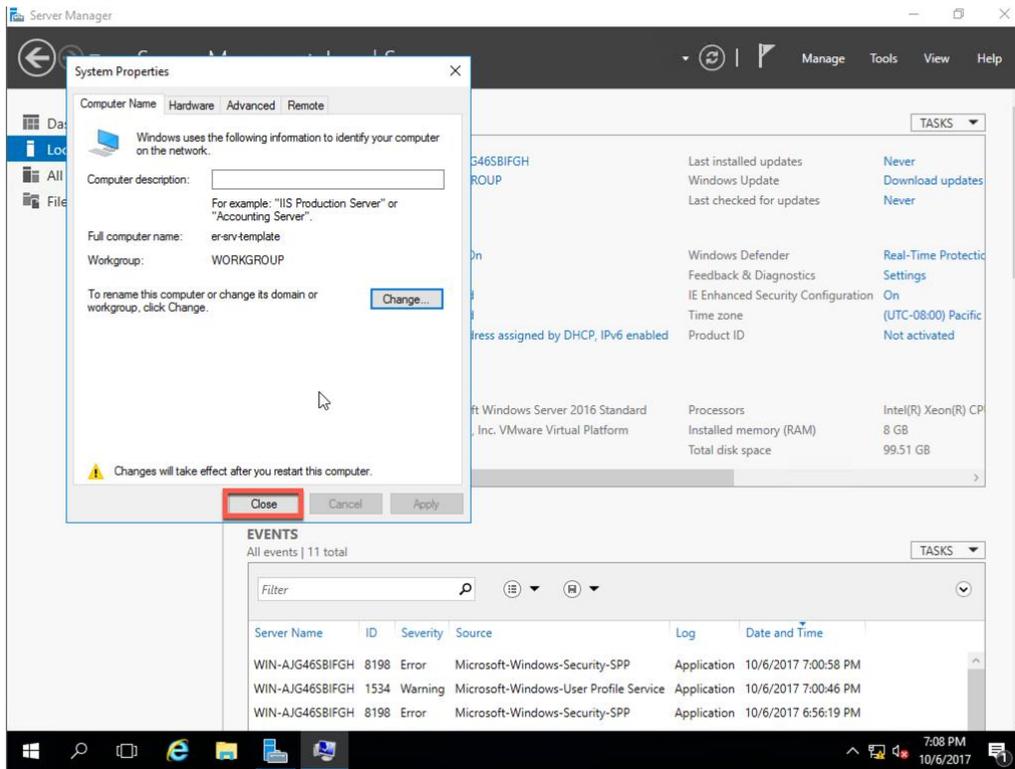
4. Enter a **new computer** and click the **OK** button.



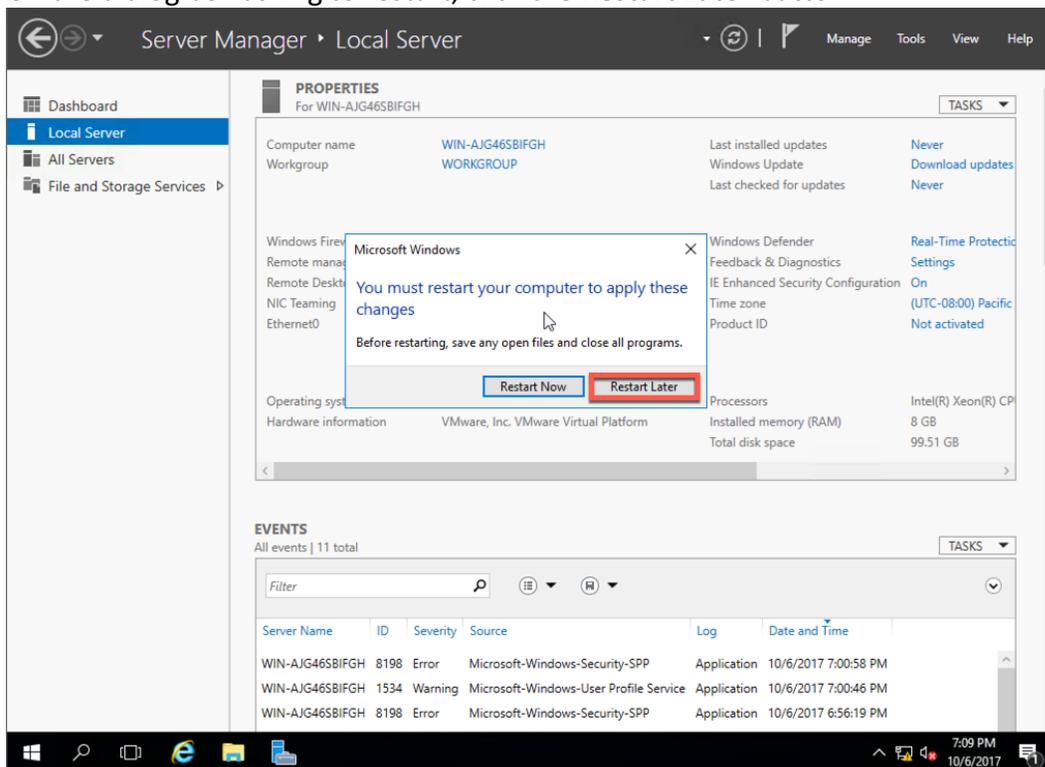
5. On the dialog box informing you that a reboot is needed to change the computer name click the **OK** button.



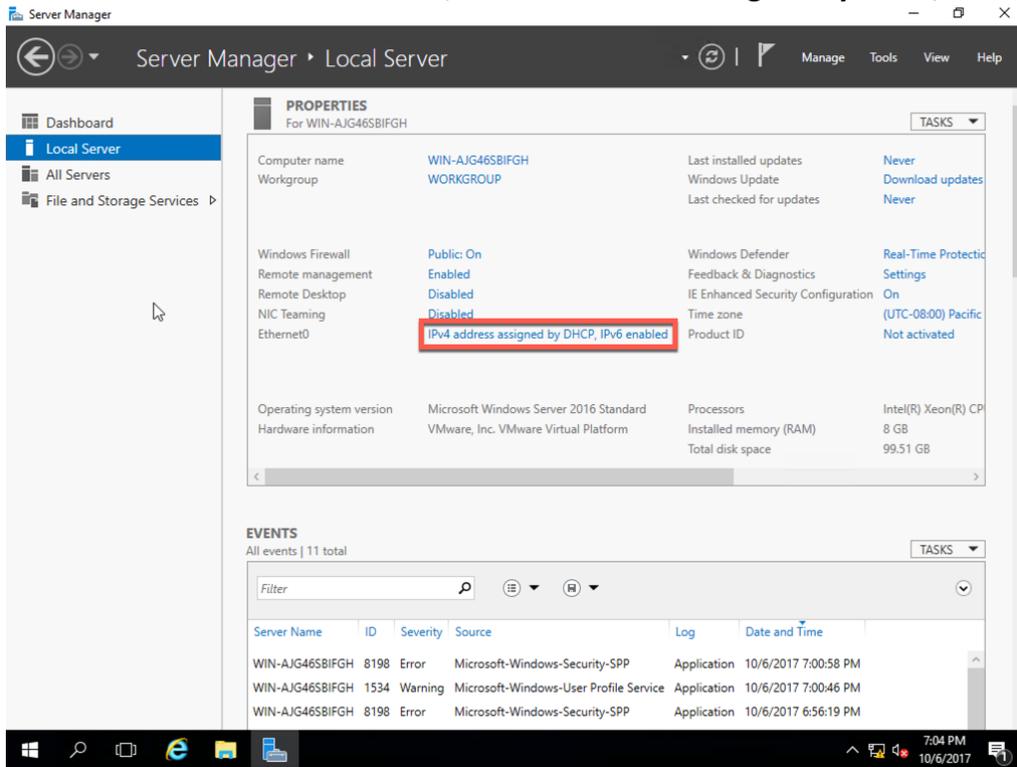
6. Click the **Close** button.



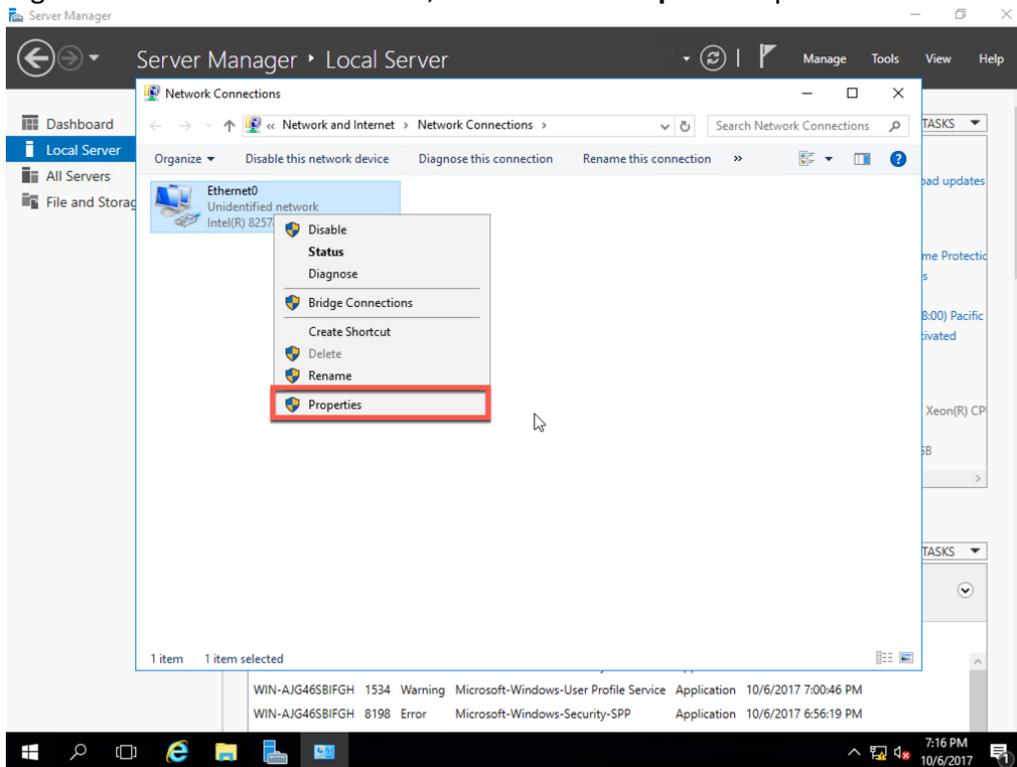
7. On the dialog box asking to restart, click the **Restart Later** button.



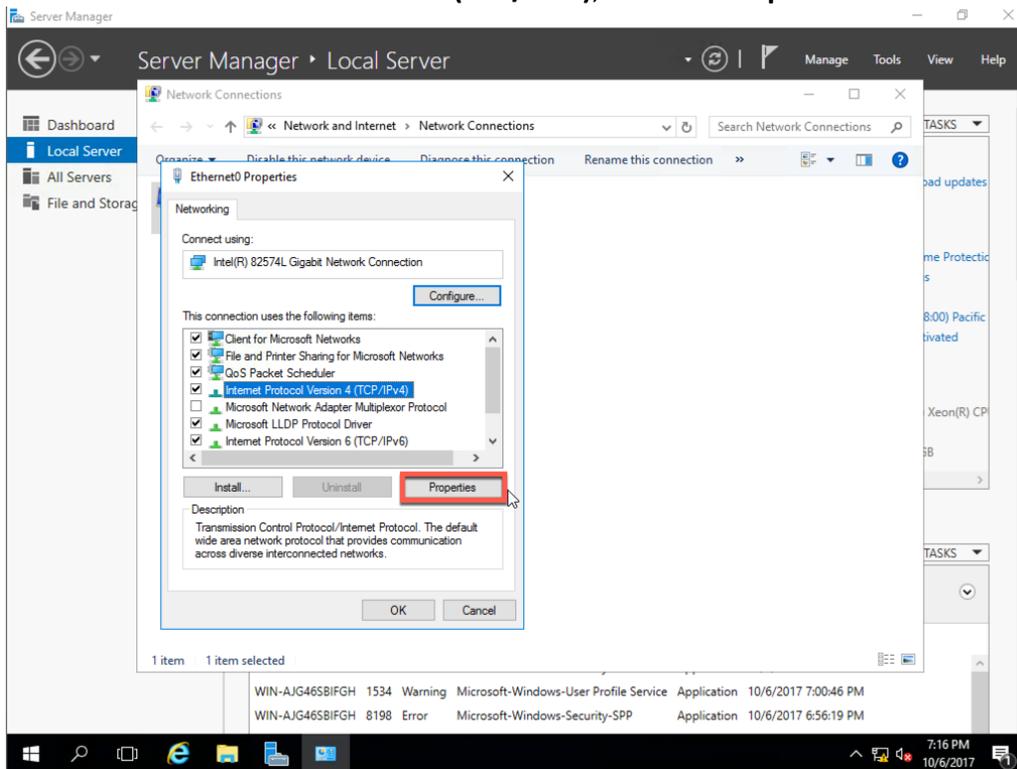
8. To set the IP address of the server, click **IPv4 address assigned by DHCP, IPv6 enabled**.



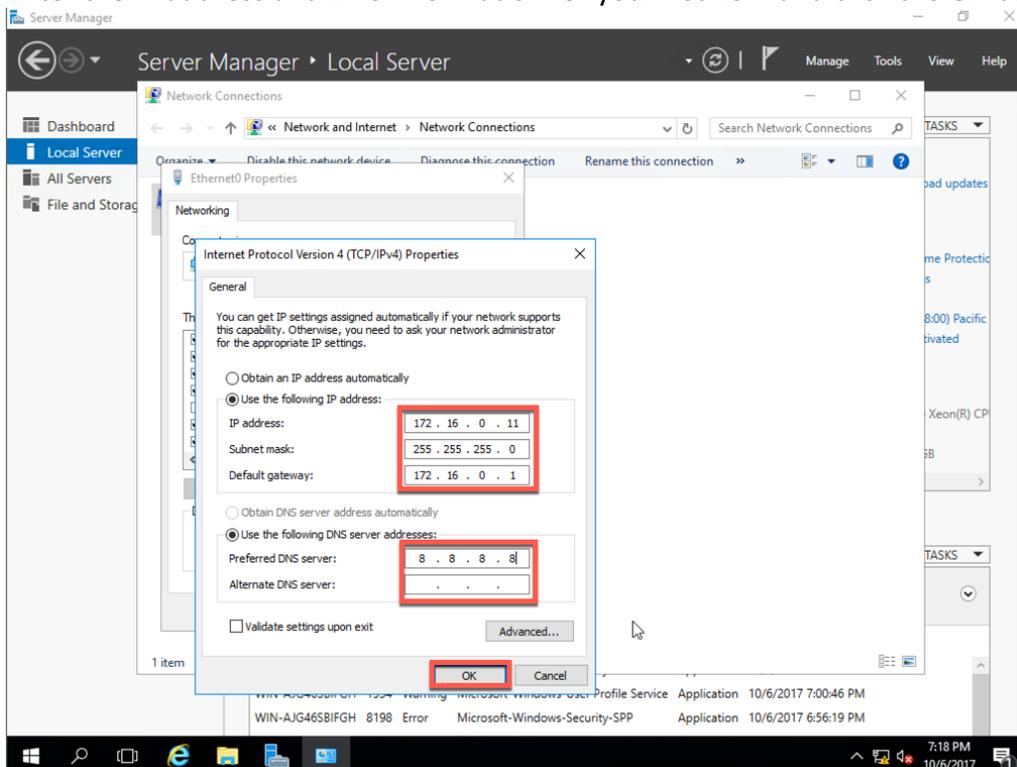
9. Right-click the network interface, and click the **Properties** option.



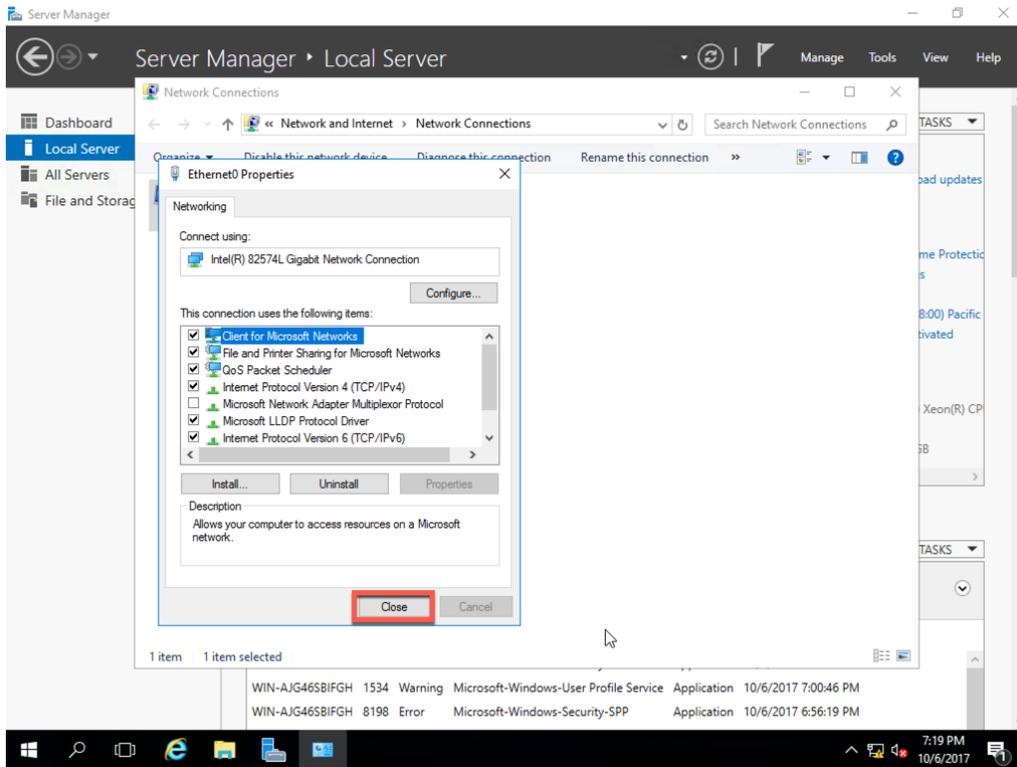
10. Select **Internet Protocol version 4 (TCP/IPv4)**, click the **Properties** button.



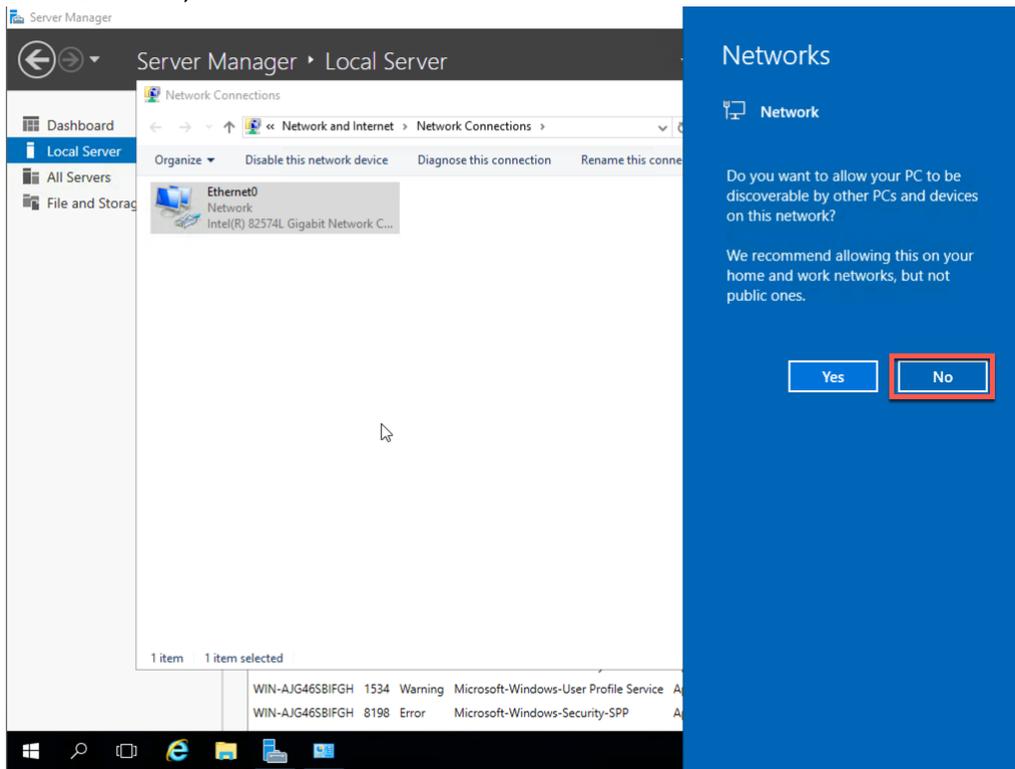
11. Enter the IP address and DNS information for your network and click the **OK** button.



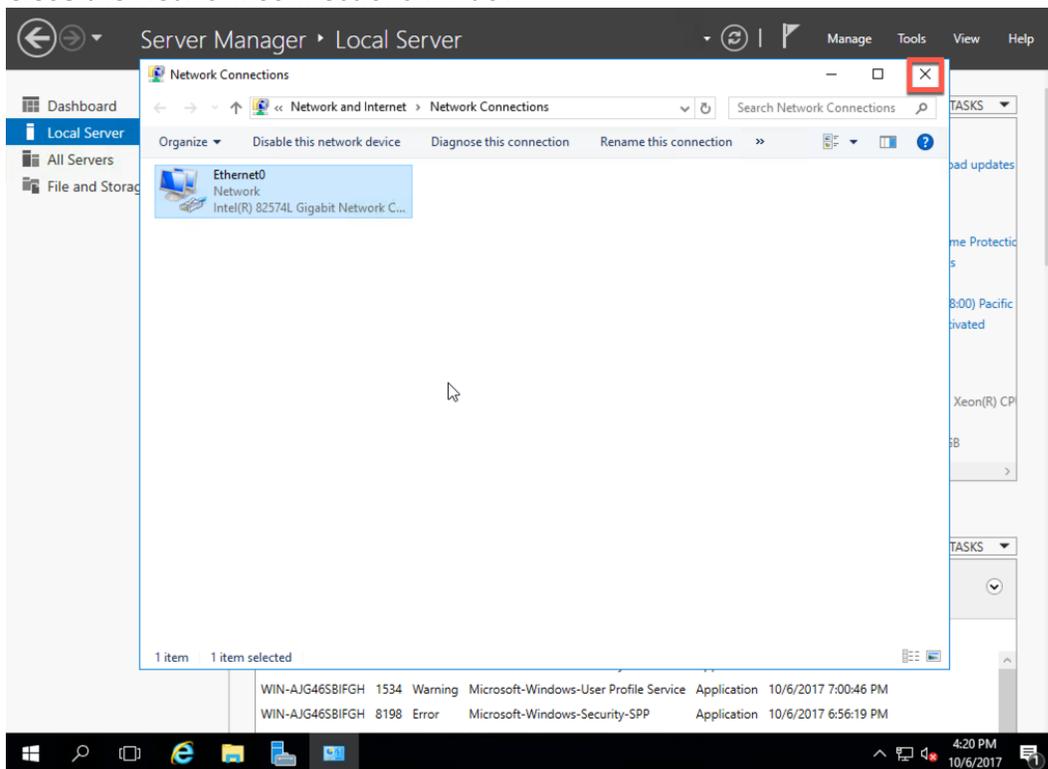
12. Click the **Close** button.



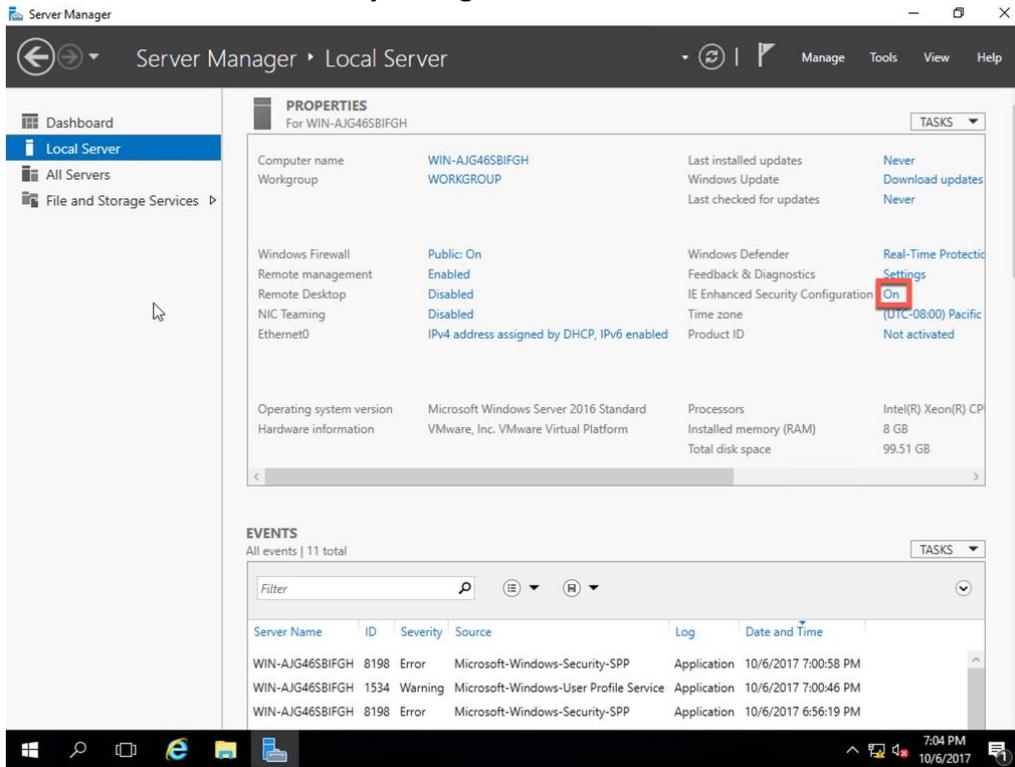
13. When asked, **Do you want to allow your PC to be discoverable by other PCs and devices on the network?**, click the **No** button.



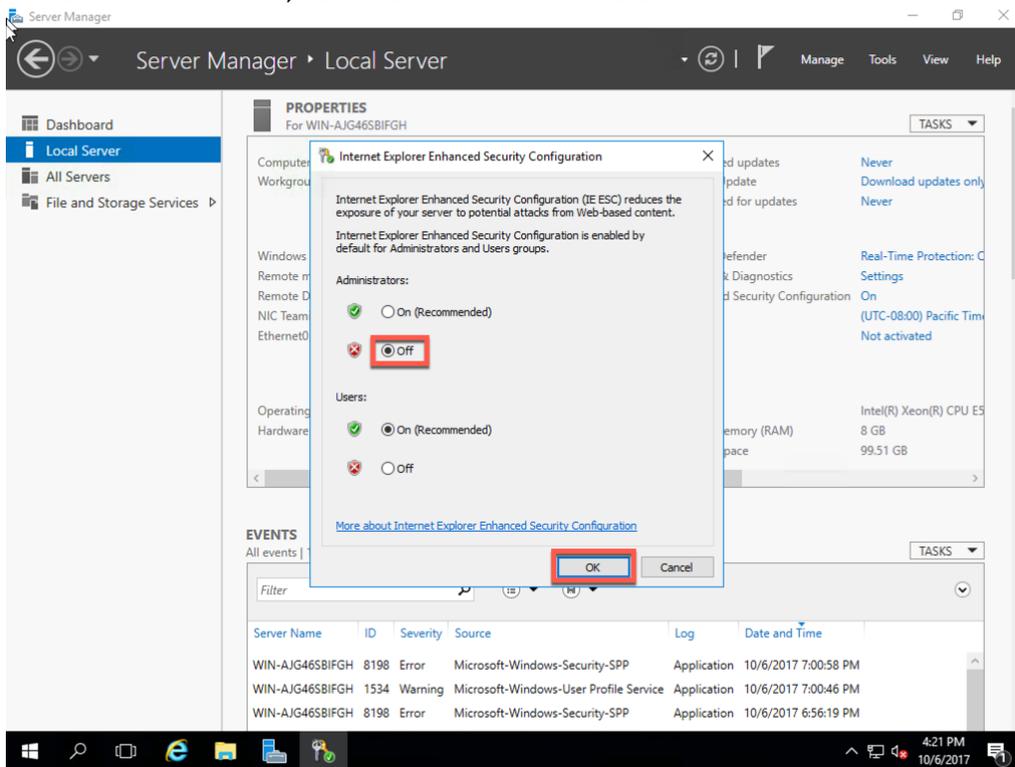
14. **Close** the Network Connections window.



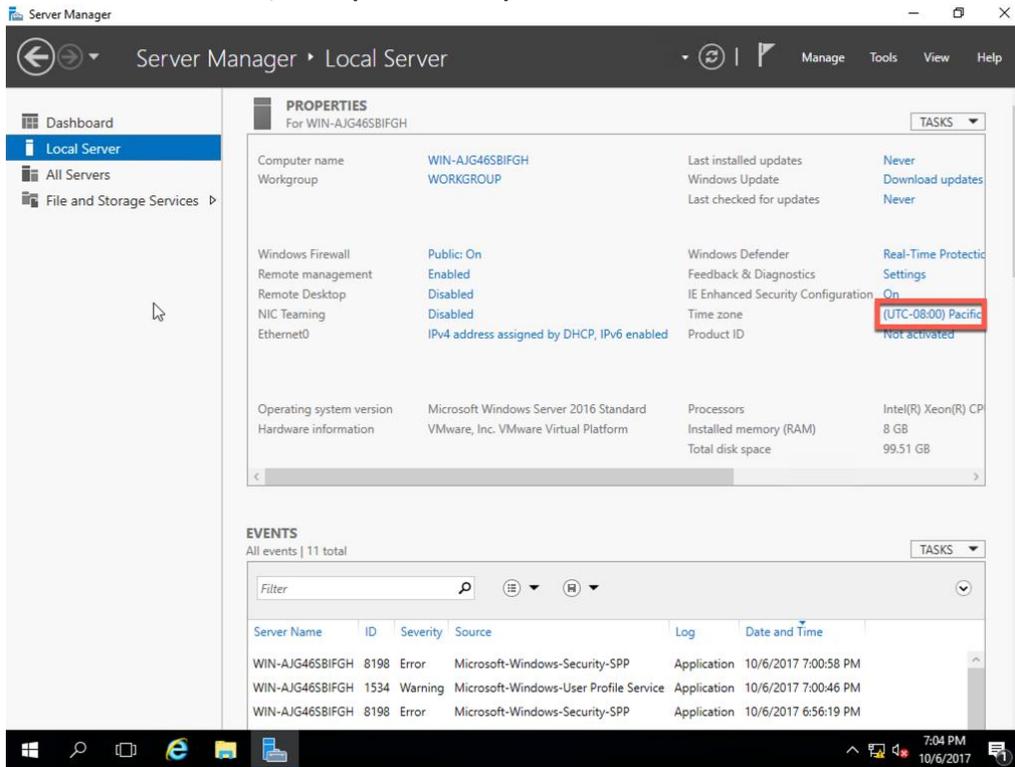
15. Next to IE Enhanced Security Configuration click **On**.



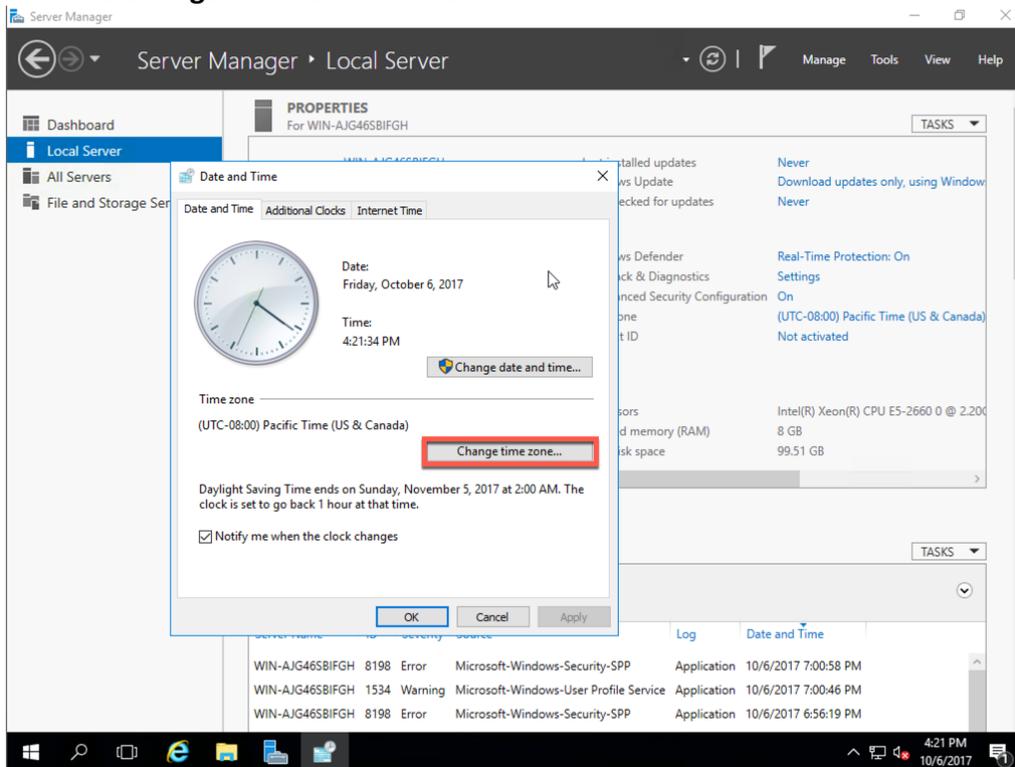
16. Under Administrators, select **Off**. Then click the **OK** button.



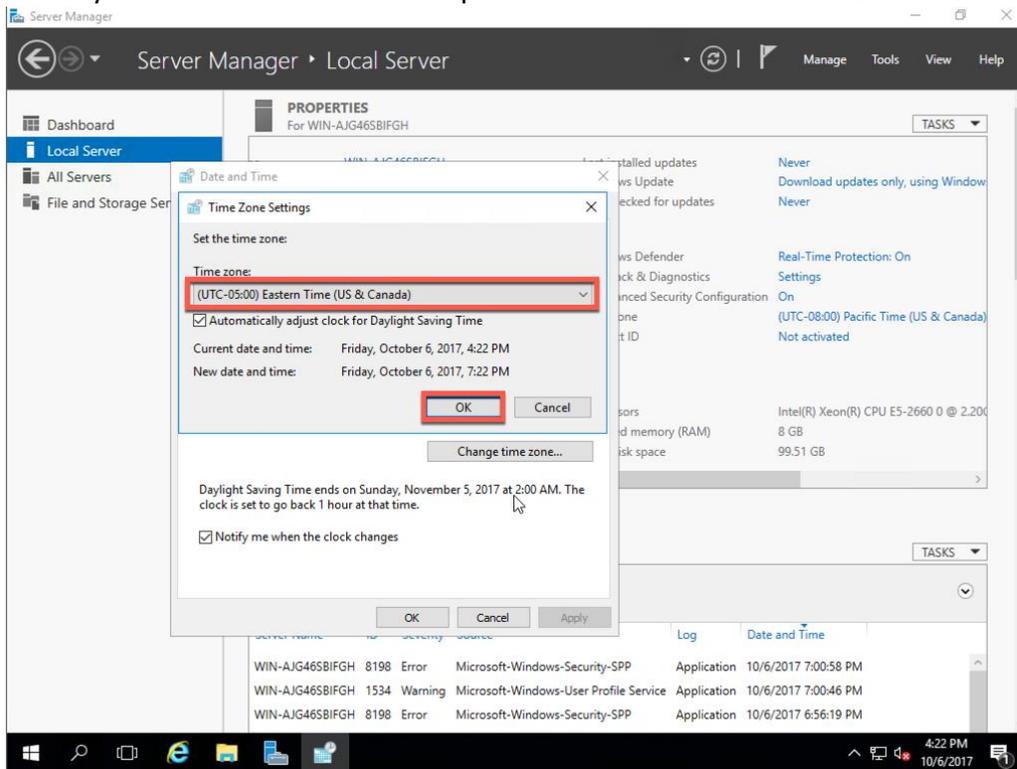
17. To set the time zone, click **(UTC -08:00) Pacific**.



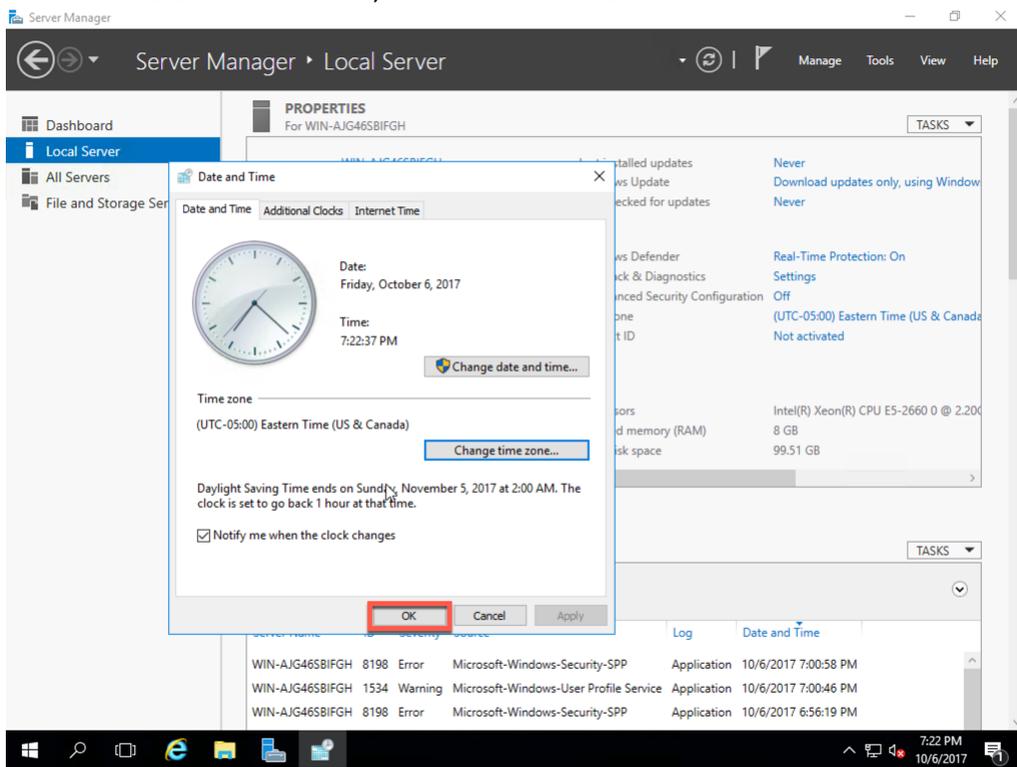
18. Click the **Change time zone...** button.



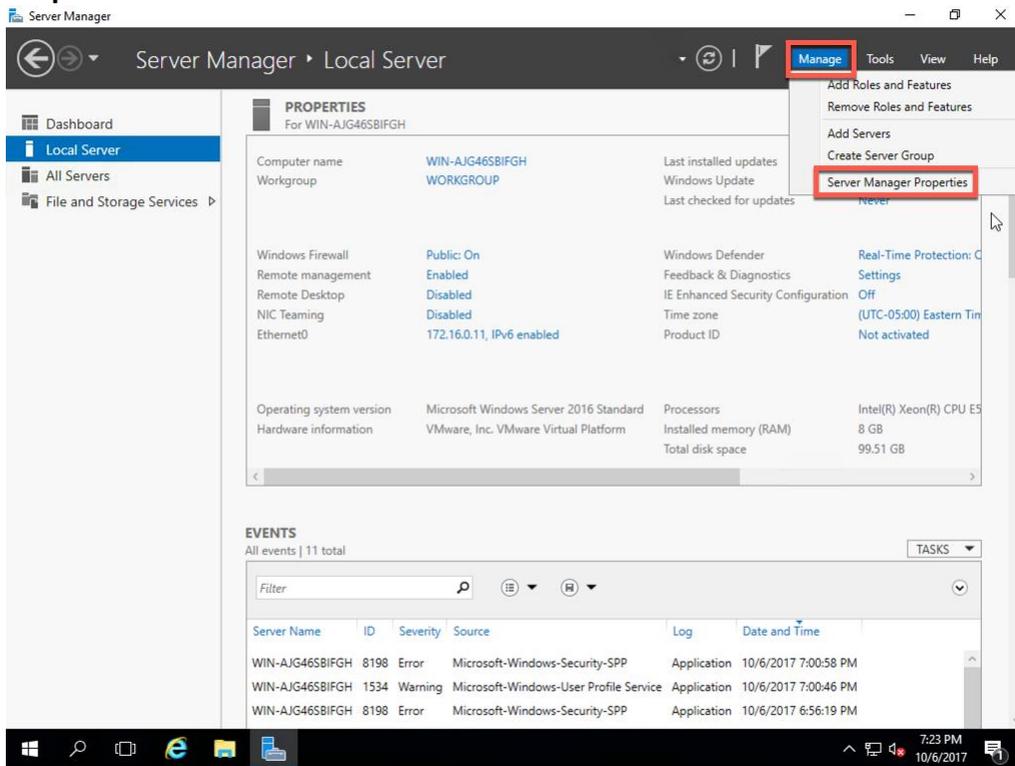
19. Select your **time zone** from the dropdown box and then click the **OK** button.



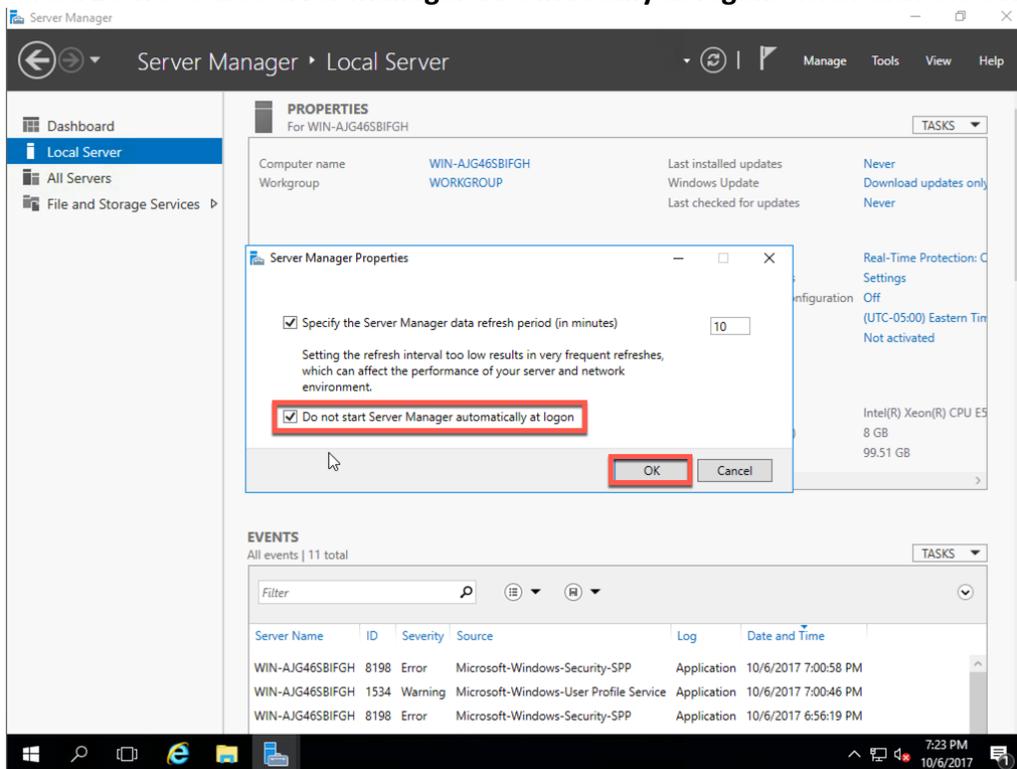
20. On the Date & Time window, click the **OK** button.



21. On the Server Manager, Local Server window, click **Manage** and then click **Server Manager Properties**.



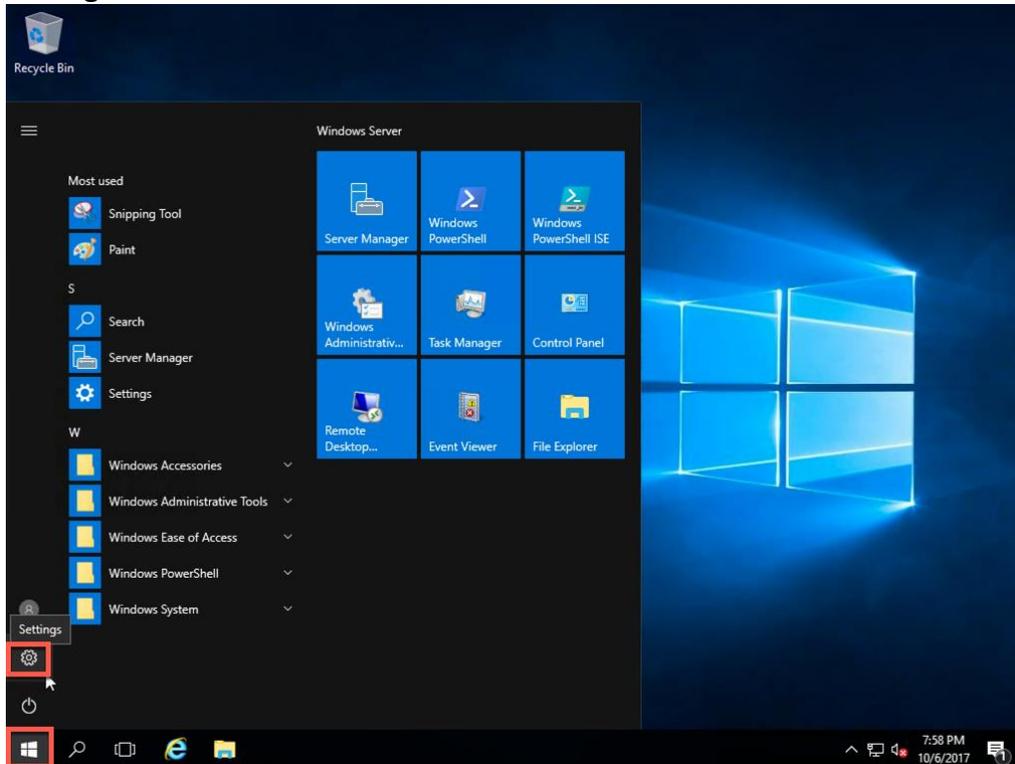
22. Check **Do not start Server Manager automatically at logon**. Then click the **OK** button.



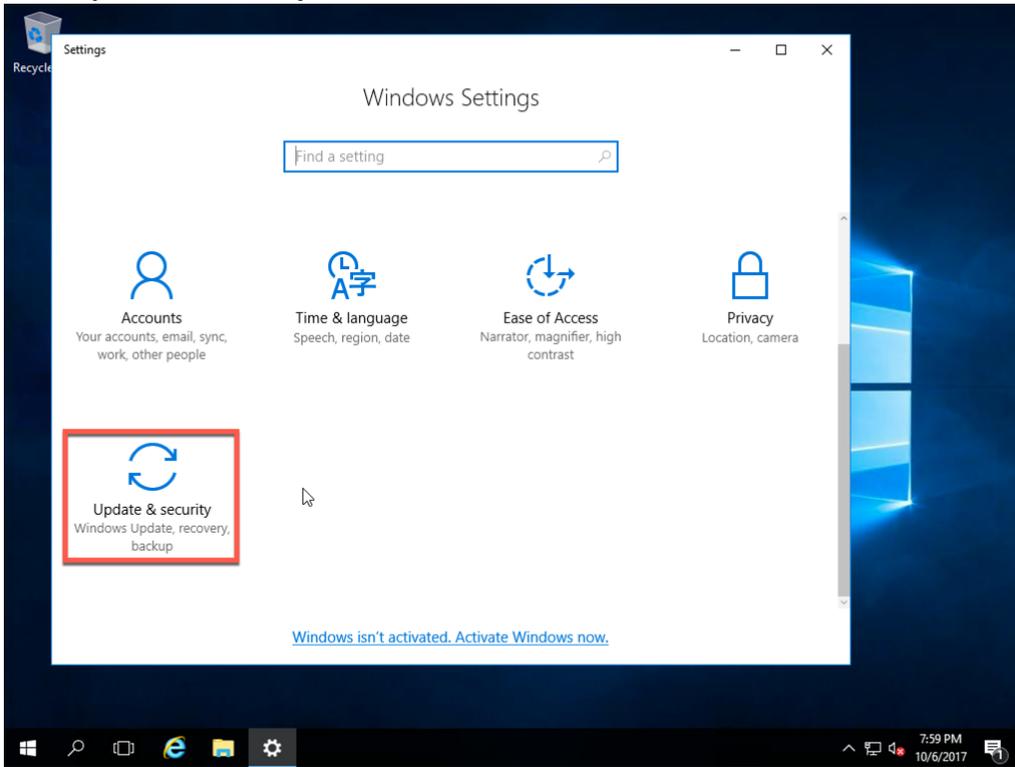
23. Close the Server Manger window and reboot the server. This will allow the server name change we set earlier take effect.

Apply Windows Updates

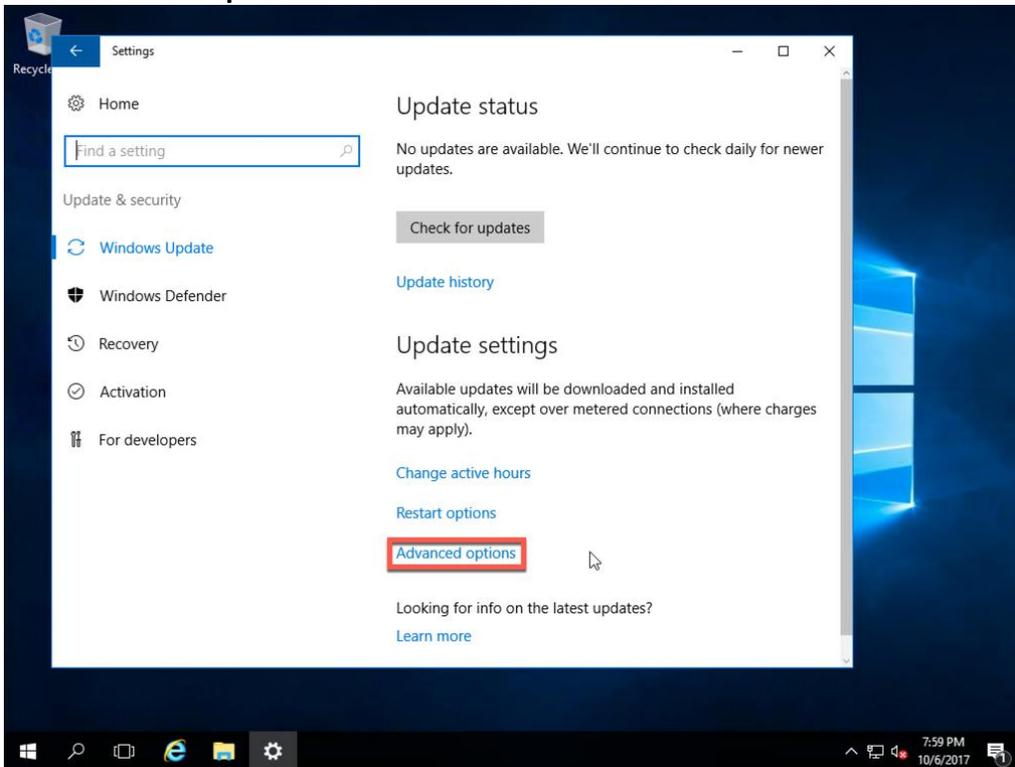
1. After the server has restarted and you have logged in, click the **Start** button and the click **Settings**.



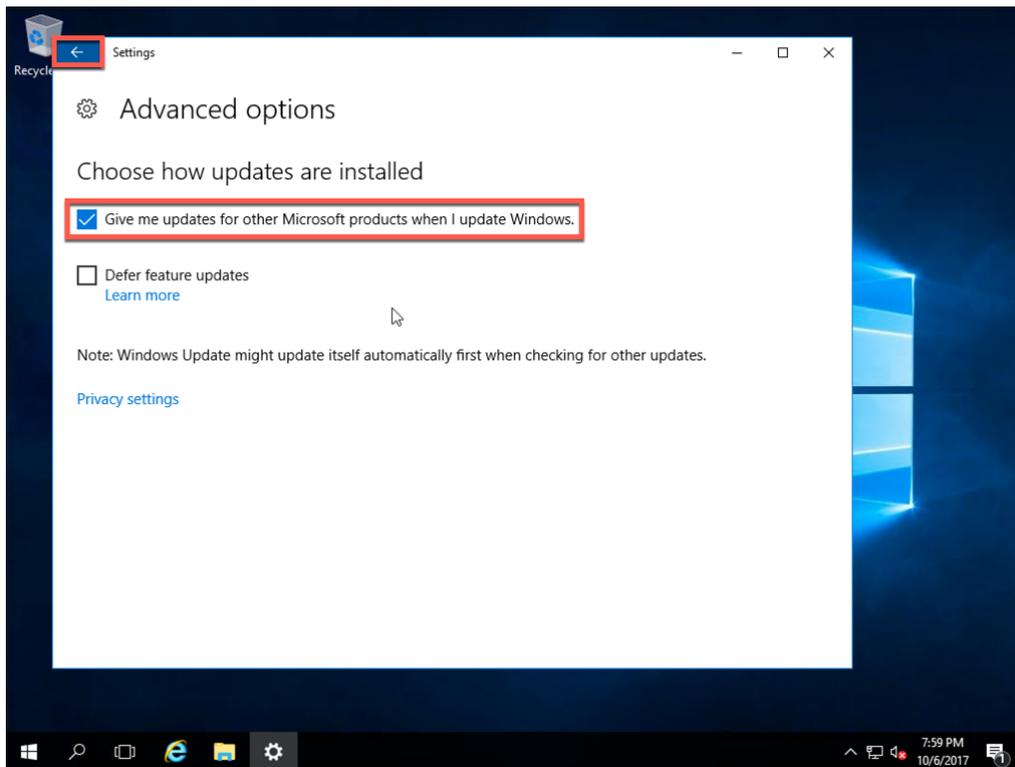
2. Click **Update & security**.



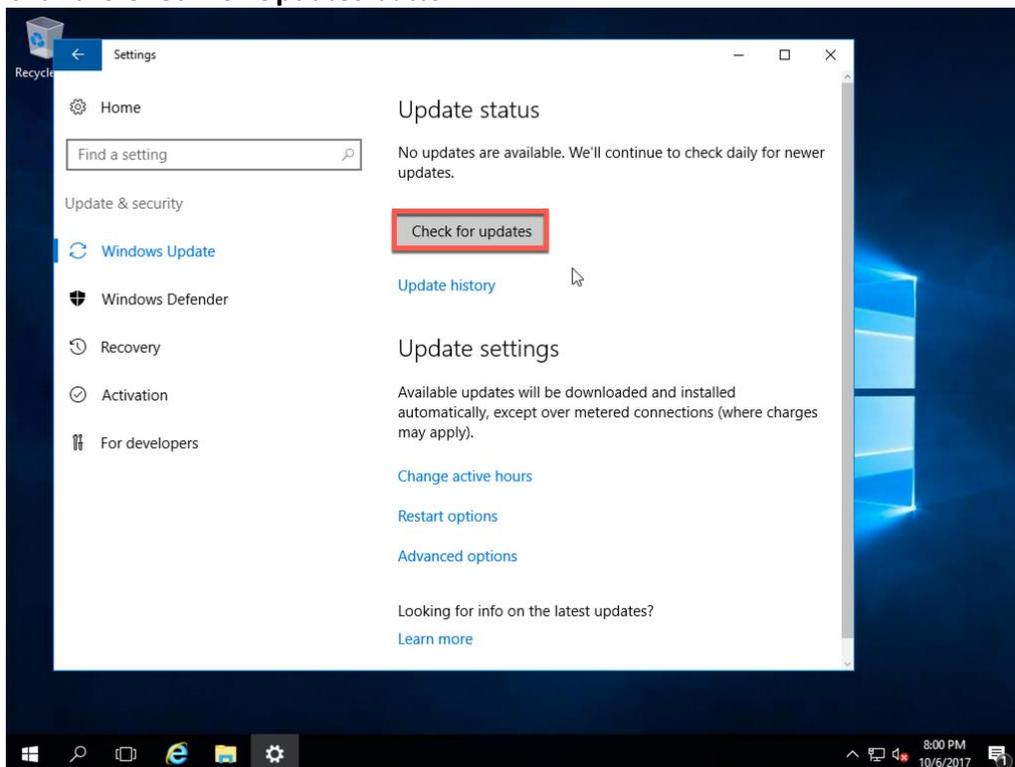
3. Click **Advanced options**.



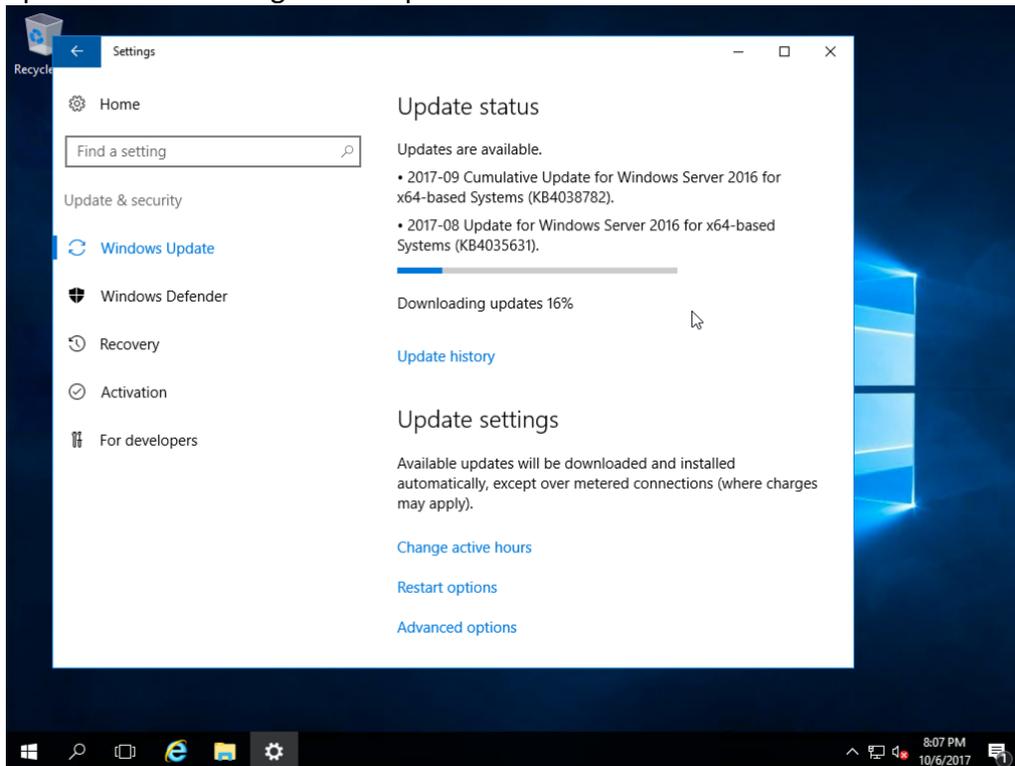
4. Check **Give me updates for other Microsoft products when I update Windows**, and click the **Back arrow**.



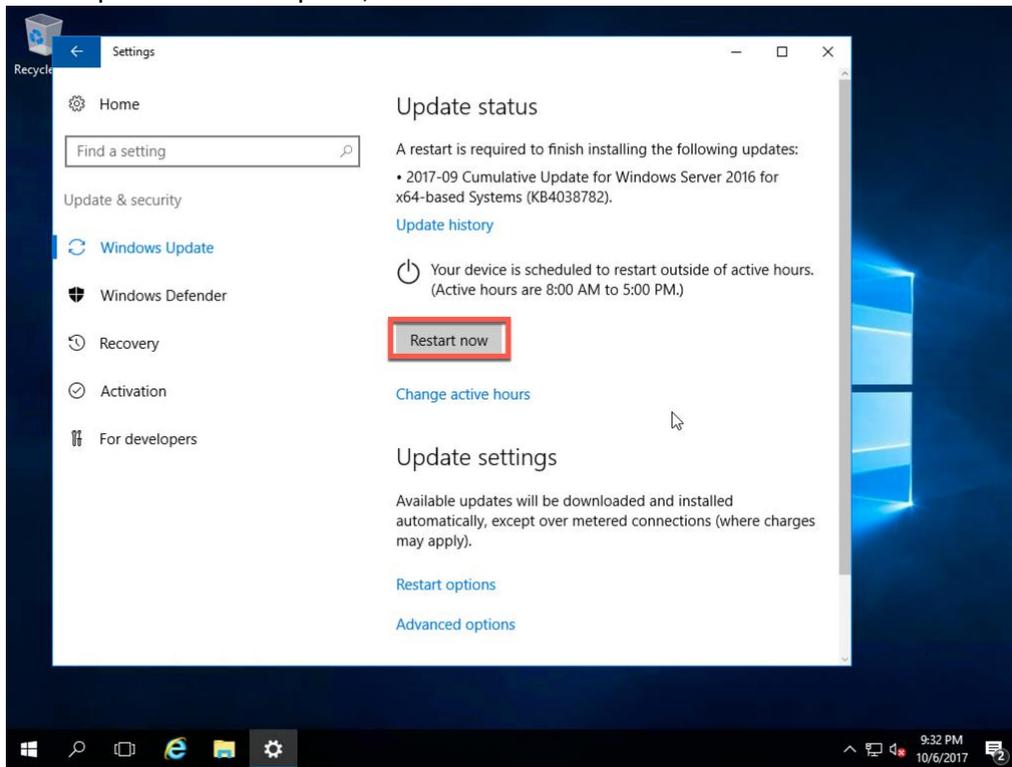
5. Click the **Check for Updates** button.



6. Updates will begin to download and install. It might take a while before you start to see updates downloading. Just be patient.



7. Once updates are complete, click the **Reboot now** button.



At this point you have completed a Windows Server 2016 Standard installation, made some configuration changes, and have installed the latest updates. You are now ready to set this server up as a domain controller, file server, Exchange server, or some other purpose.