

This Virtual Machine will be running off of VMWare so please be sure to download VMWare beforehand.

1) Visit: [Windows Server 2012 R2 | Microsoft Evaluation Center](https://www.microsoft.com/evaluation/windows-server-2012-r2)

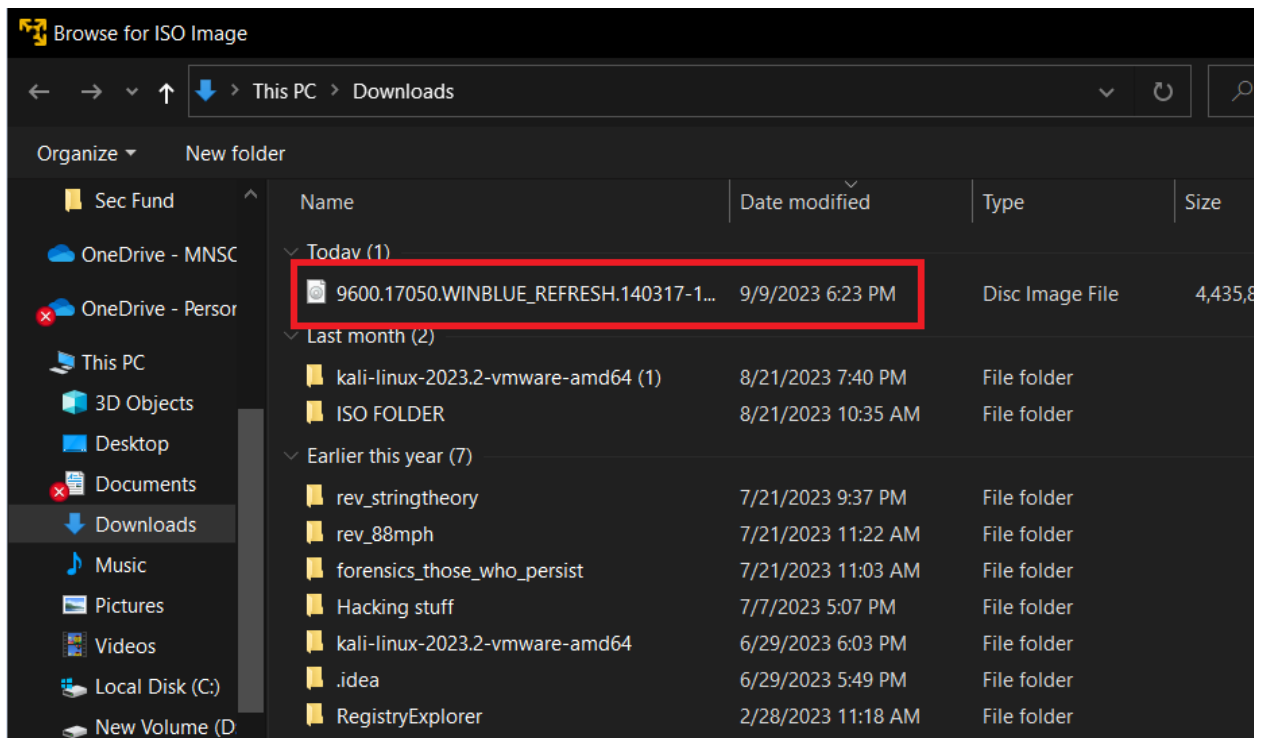
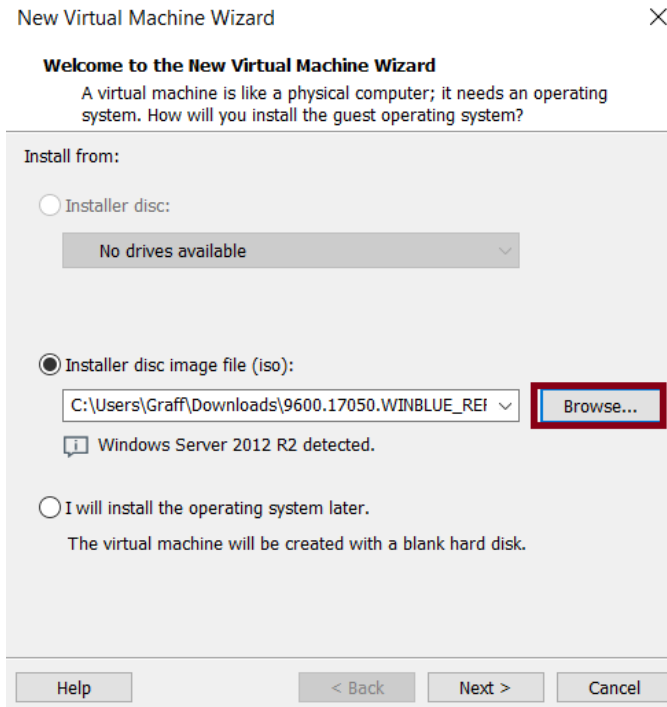
2) Download the 64-bit edition:

The screenshot shows the Microsoft Evaluation Center website. The navigation bar includes links for Microsoft, Evaluation Center, Windows, Windows Server, SQL Server, System Center, Microsoft Security, and Additional products. The main heading is "Please select your Windows Server 2012 R2 download". Below this, there is a table with three rows representing different language editions: English (United States), Chinese (Simplified), and French. For each language, there are links for "ISO downloads" and "64-bit edition". The "ISO downloads" link for English is highlighted with a red dashed box. To the right of the table, there are links for "VHD download" and "64-bit edition", and a "Try on Azure" link.

Language	ISO downloads	64-bit edition
English (United States)	ISO downloads	64-bit edition >
Chinese (Simplified)	ISO downloads	64-bit edition >
French	ISO downloads	64-bit edition >

3) Once the ISO is finished Downloading Open up VMware, then click on Create a New Virtual Machine and browse for the recently downloaded ISO file, and open.





- 4) From here it's pretty straightforward, name the virtual machine whatever you want and click next.

- 5) Depending on your disk space you can change how much storage we want to give the virtual machine, but in this case the stock option of 60GB it's fine. We will also keep the option to Split virtual disk into multiple files.

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 Server 2012: 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.

- 6) After that we can choose to customize the hardware, I will recommend a minimum of 4gb of RAM memory and 4 processor cores if available.

New Virtual Machine Wizard ×

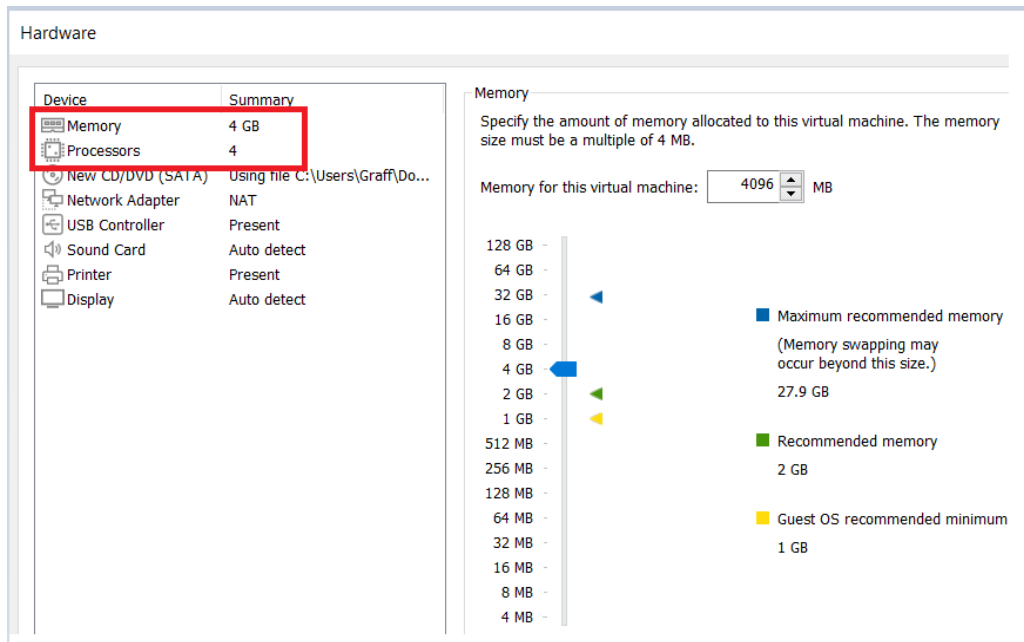
Ready to Create Virtual Machine
Click Finish to create the virtual machine and start installing Windows Server 2012.

The virtual machine will be created with the following settings:

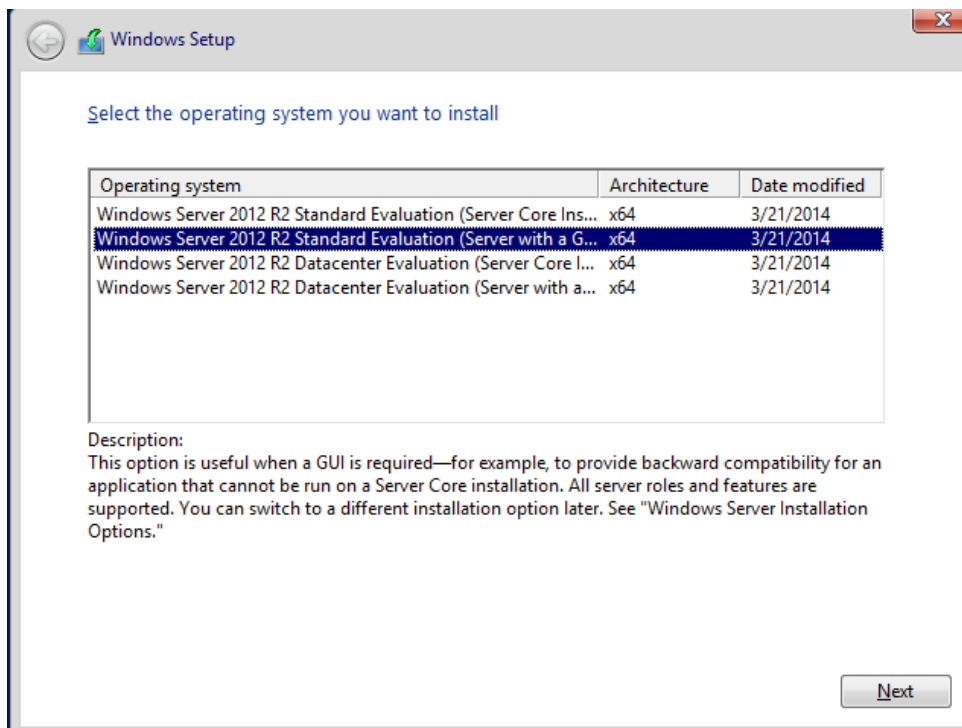
Name:	Windows Server 2012 (2)
Location:	C:\Users\Graff\OneDrive\Documents\Virtual Machines\...
Version:	Workstation 17.x
Operating System:	Windows Server 2012
Hard Disk:	60 GB, Split
Memory:	4096 MB
Network Adapter:	NAT
Other Devices:	4 CPU cores, CD/DVD, USB Controller, Printer, Sound C...

Customize Hardware...

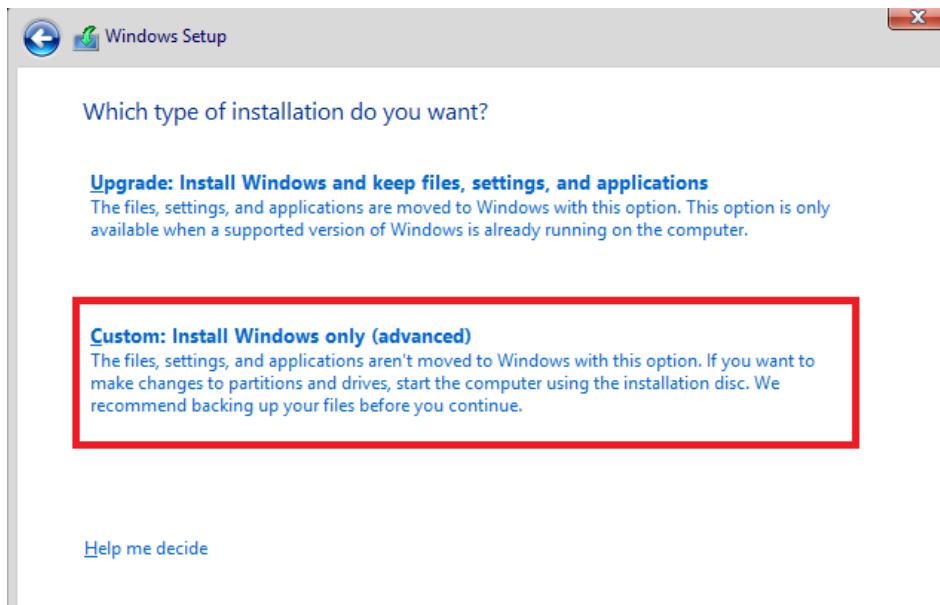
☒ Power on this virtual machine after creation



- 7) After editing the hardware setting we can finish and run the VM.
- 8) From here our VM will start up, and we can edit our language settings and start with the installation.
- 9) We will be selecting the GUI version of Windows server.

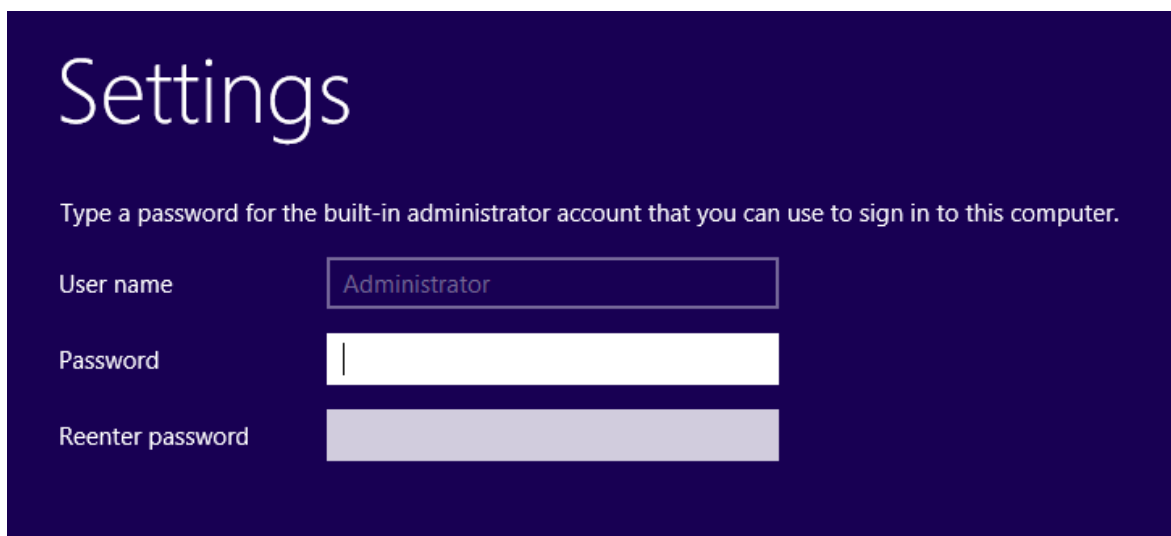


10) Accept the terms and agreements and choose the custom install option:



11) After that click next as the drive you allocated should already be selected. The installation will begin after and will take a minute or two.

12) Once the installation is done configure your new admin password.



13) Now log in with the password you created, and congratulations on creating your Windows Server 2012 VM!

