How to Install Windows Server on Your Cloud Server

Explanations of use · https://www.hyyat.com/en/knowledgebase/install-windows-server-on-cloud-server/

> **In short:** In the client area open Services, then My Products & Services, then your server, then Server Quick Actions, then ISO Images, and mount the Windows Server ISO. Open the Console and reboot the server to start the installer. If no disk appears, mount the virtio-win ISO and use Load driver, then mount the Windows ISO again and finish the setup.

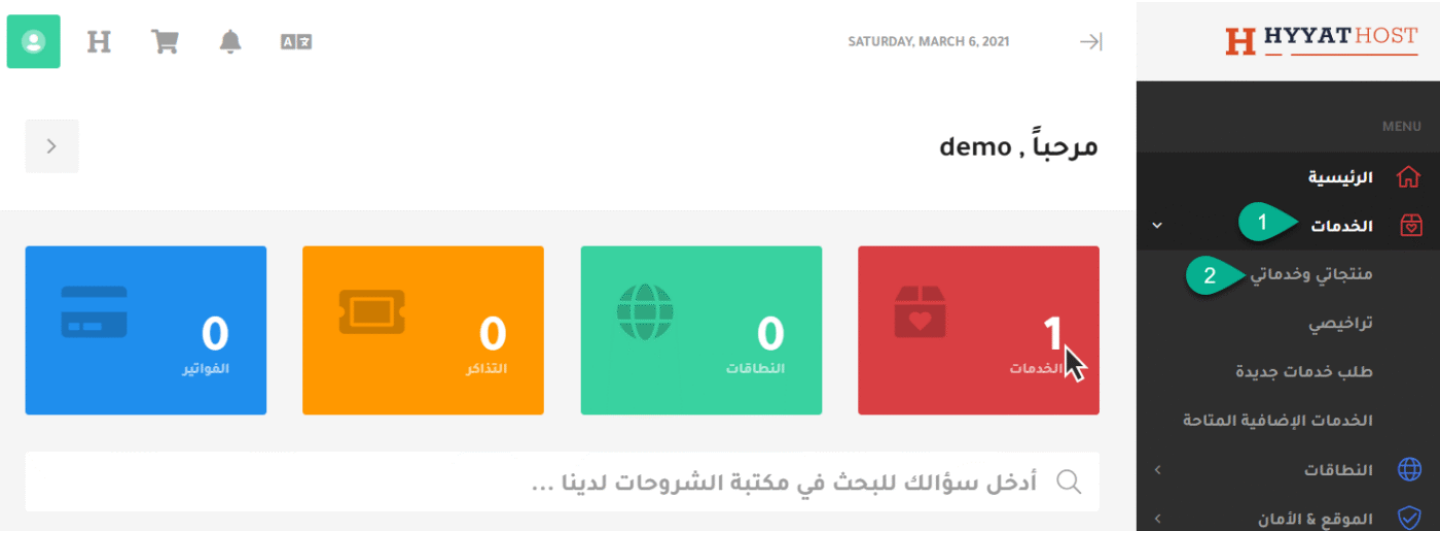
This guide shows how to install Windows Server on your cloud server from the Hyyat Host client area.

Installation steps

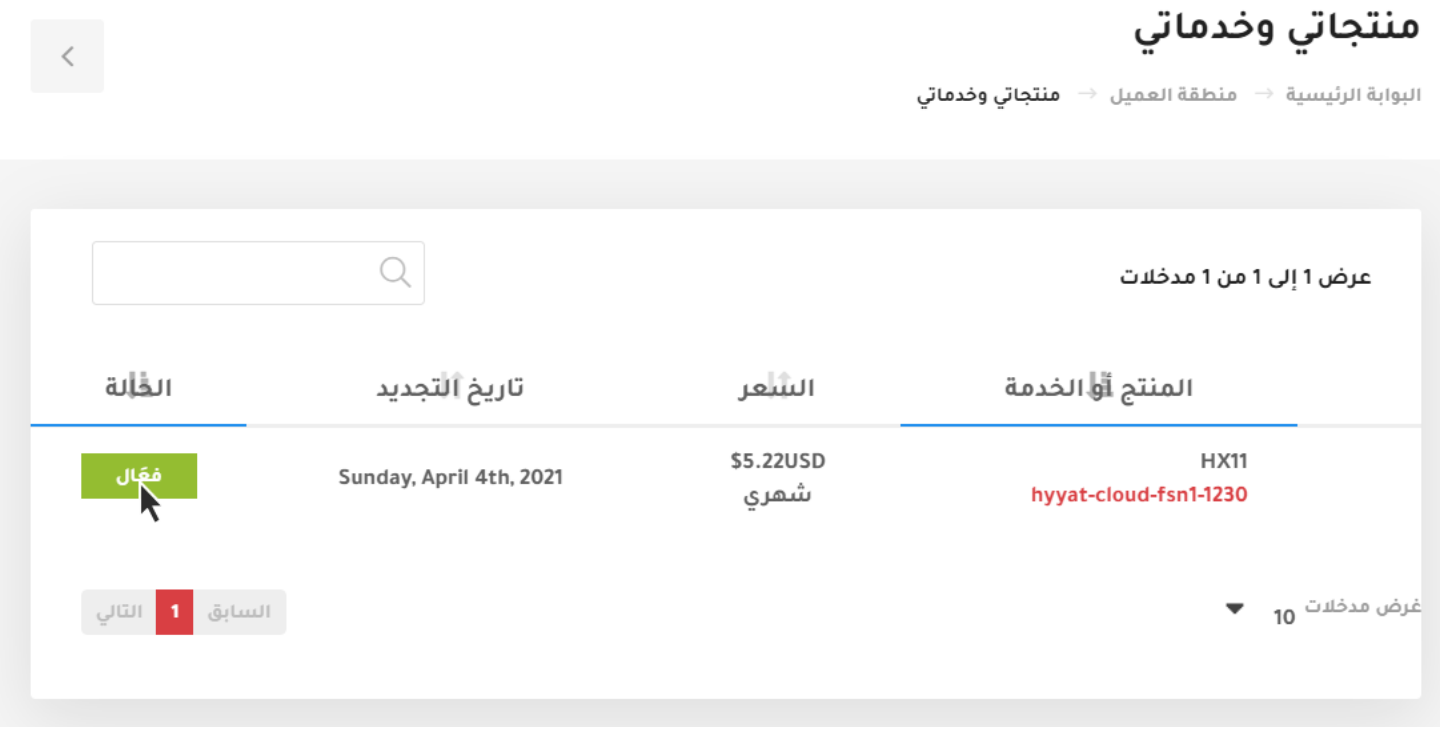
1. Log in to the client area. See how to log in to the client area.



2. Click **Services**, then **My Products & Services**.

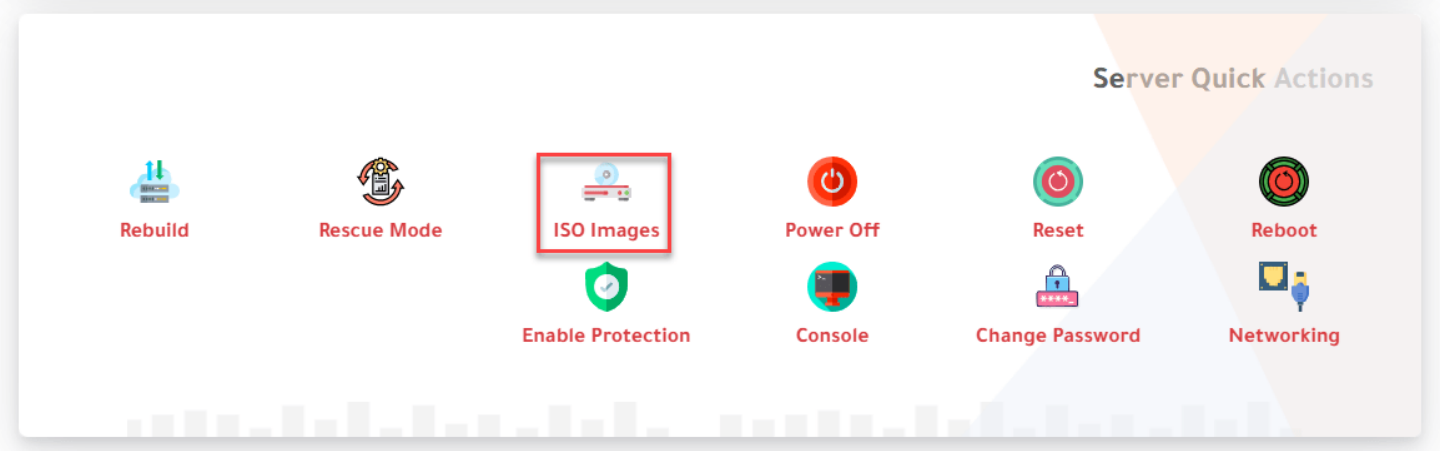


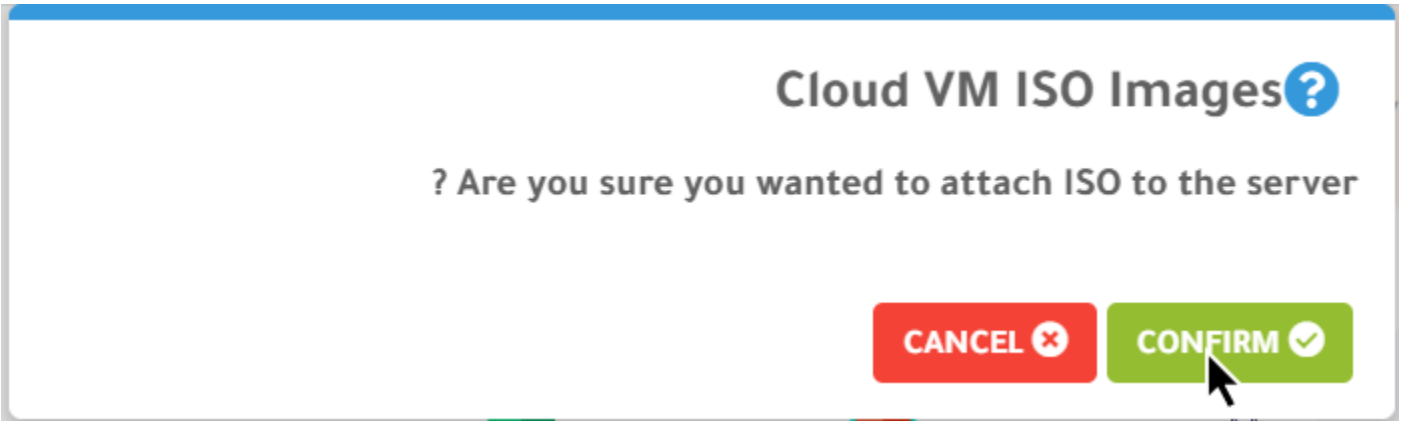
3. Your services appear. Choose the server you want to manage and click **Active**.



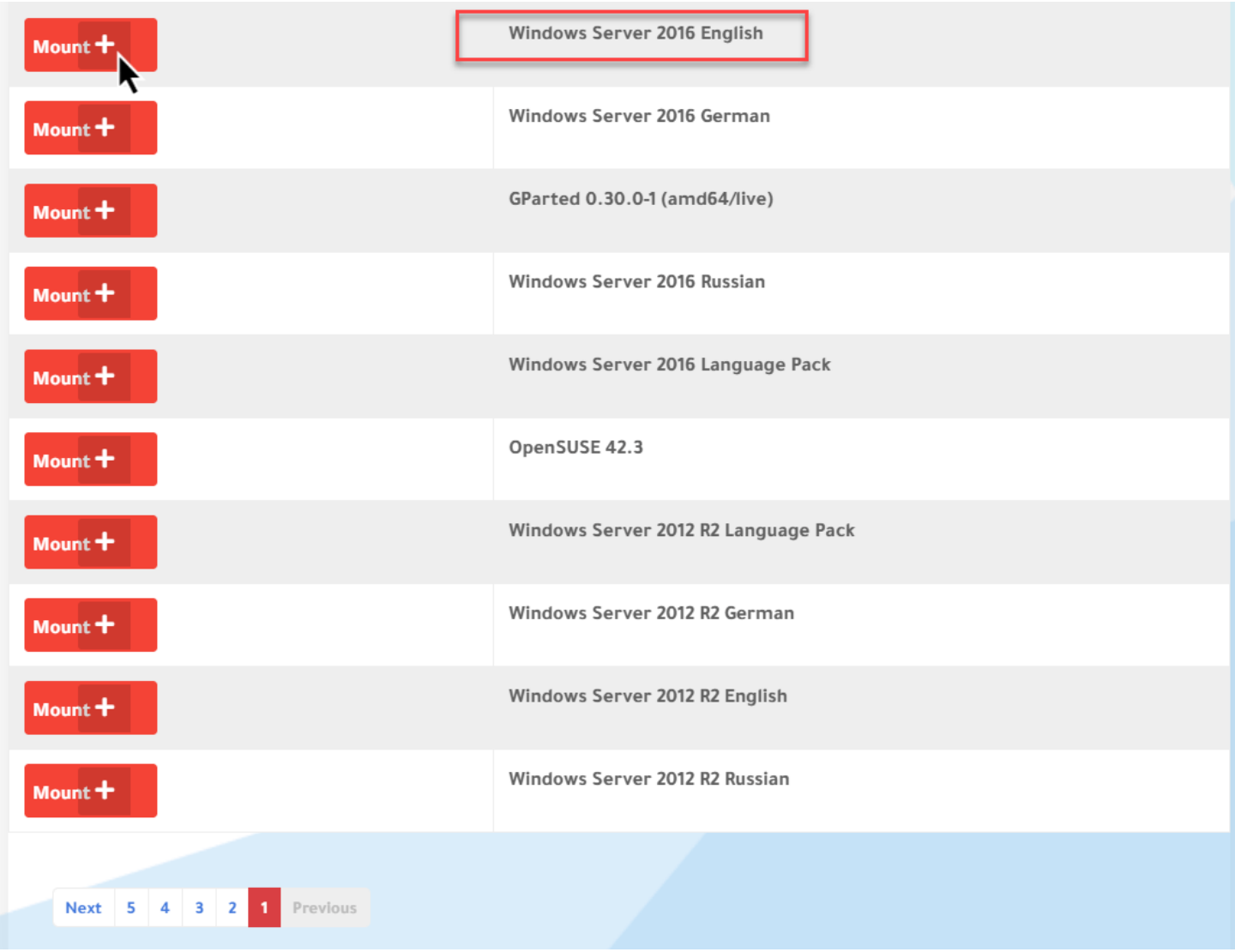
4. Scroll down to **Server Quick Actions** and choose **ISO Images**. A confirmation message appears; click **Confirm**.

The message reads: "Are you sure you wanted to attach ISO to the server?"

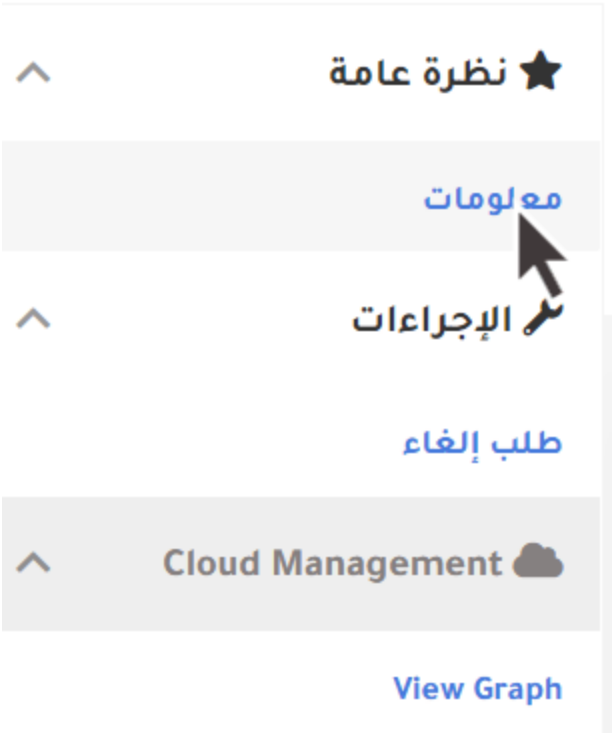




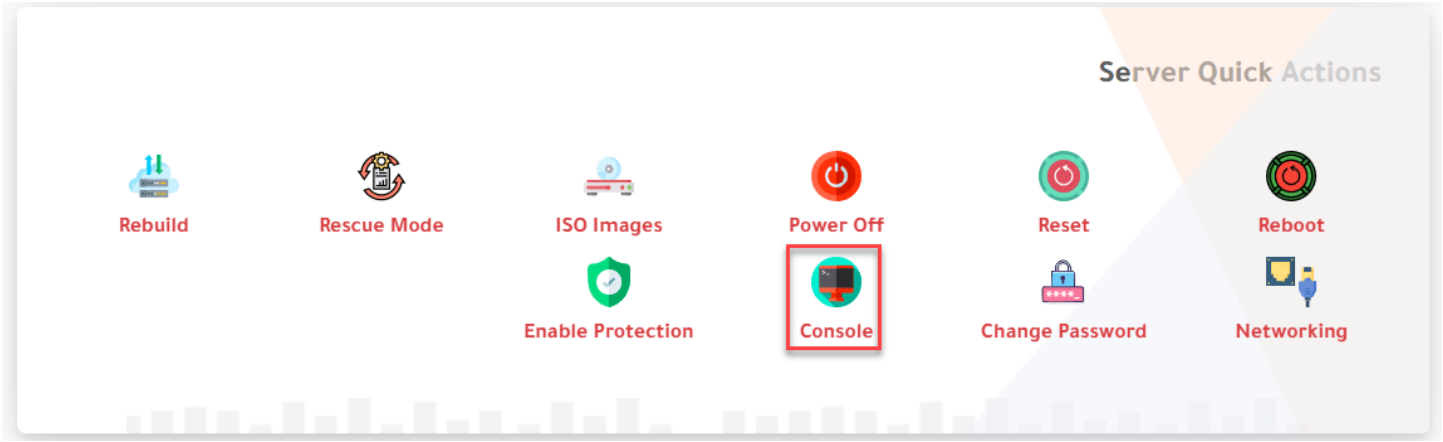
5. All available ISO images appear. Choose **Windows Server 2016 English** (or the version you need) and click **Mount** next to it.

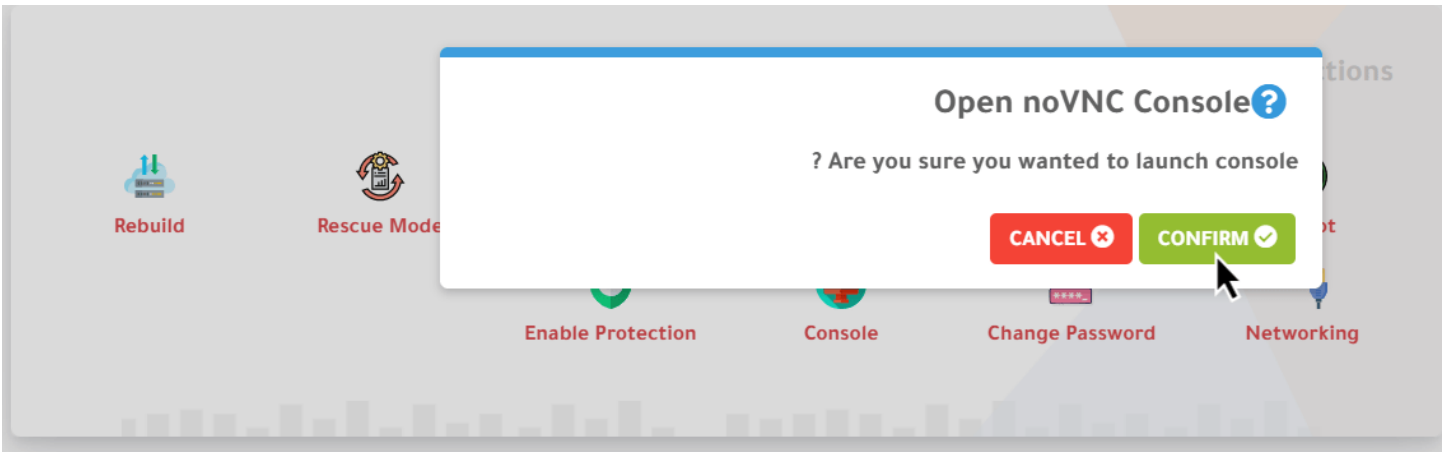


6. Go to **Information** in the menu at the top left.

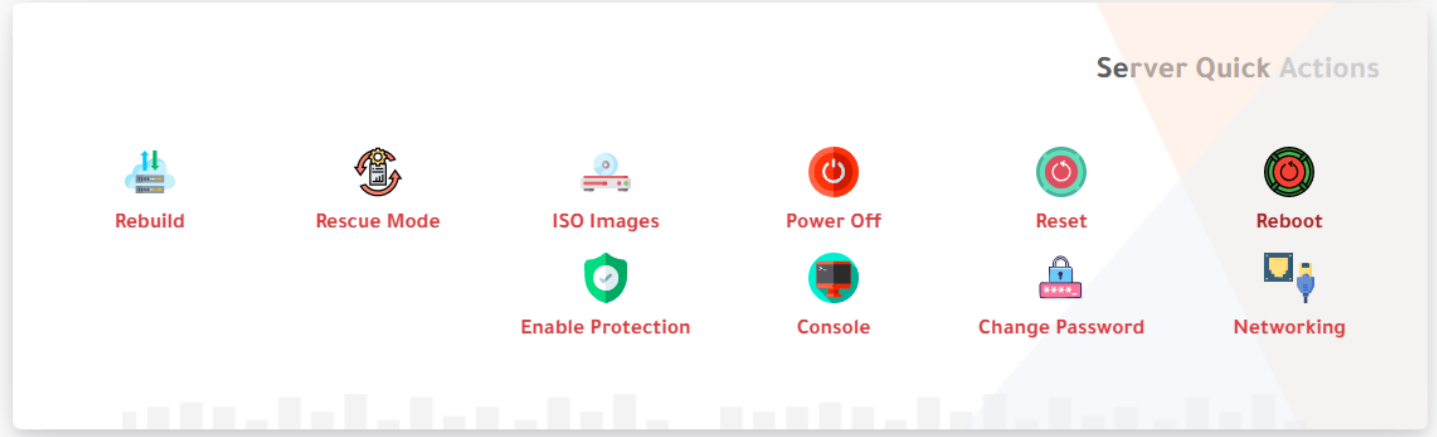


7. In **Server Quick Actions** choose **Console** and click **Confirm**. The console window opens, and you will follow the installation from it.

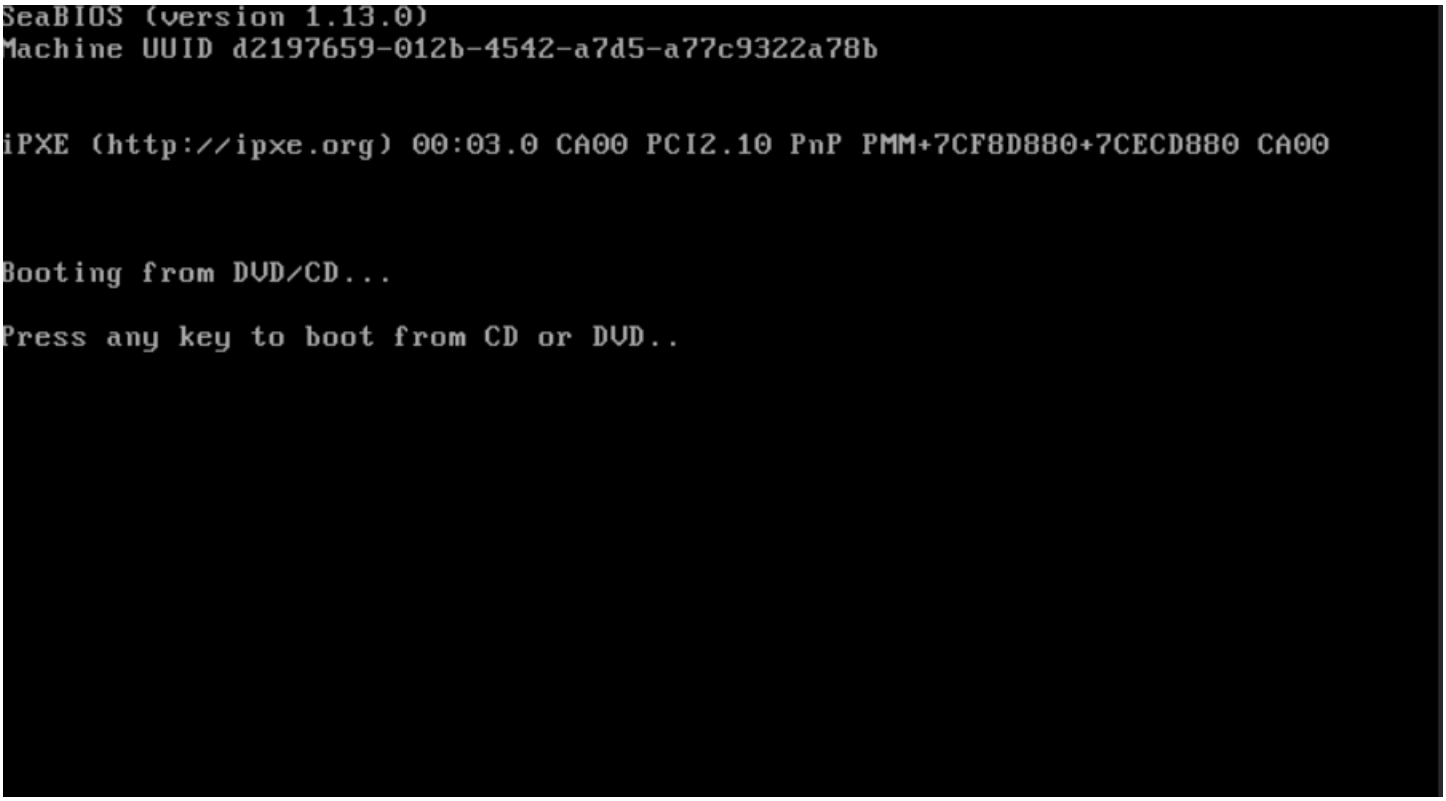




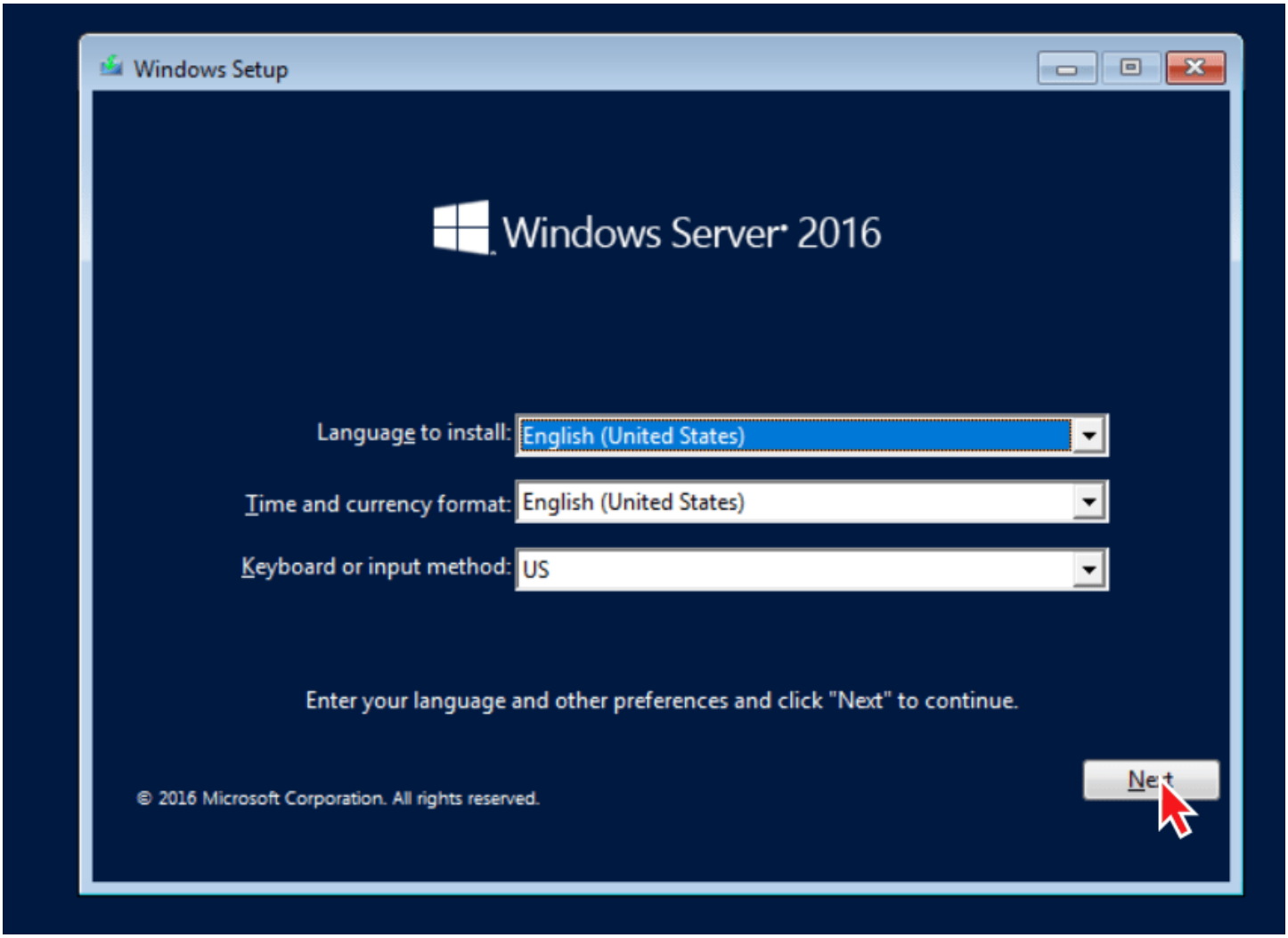
8. Click **Reboot** in **Server Quick Actions**, then **Confirm**, so the server boots from the ISO.



9. Go back to the console. When the ISO boots, press **Enter** to start the installer.



10. The Windows setup screen loads. Click **Next**, then **Install now**, choose the Windows edition and click **Next**, then choose **Custom: Install Windows only (advanced)**.


Windows Setup
Windows Server 2016
Language to install: English (United States)
Time and currency format: English (United States)
Keyboard or input method: US
Enter your language and other preferences and click "Next" to continue.
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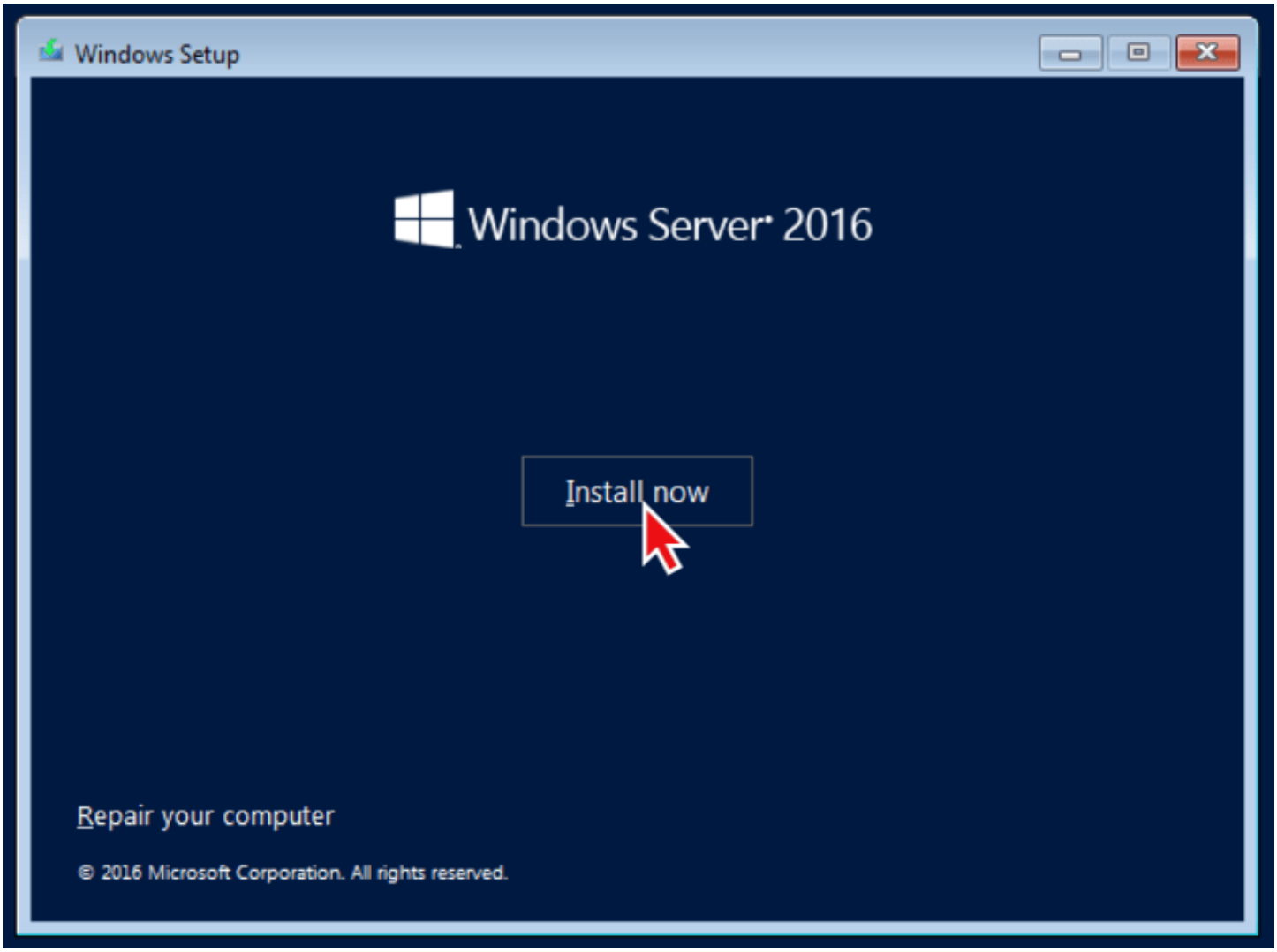
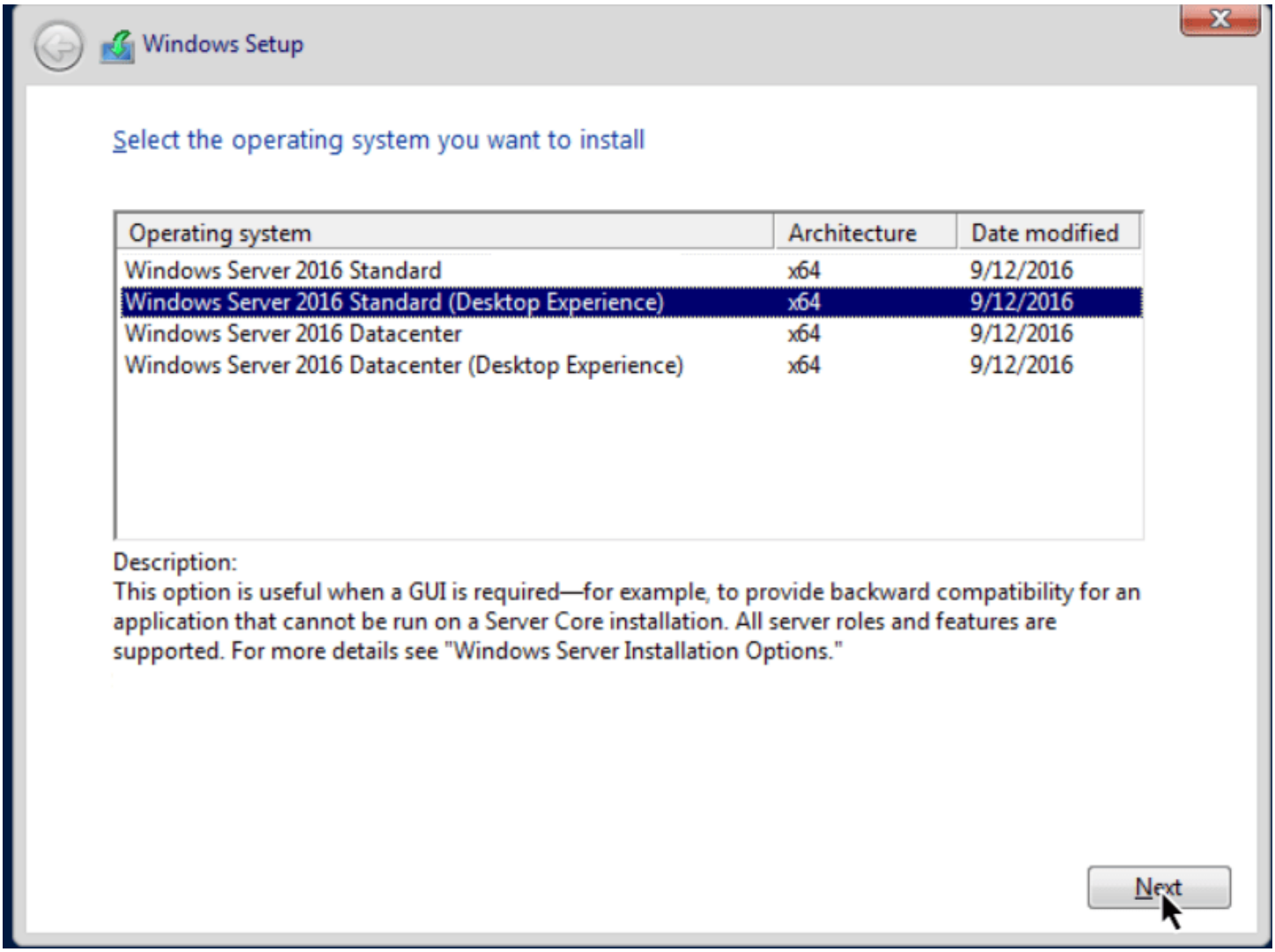
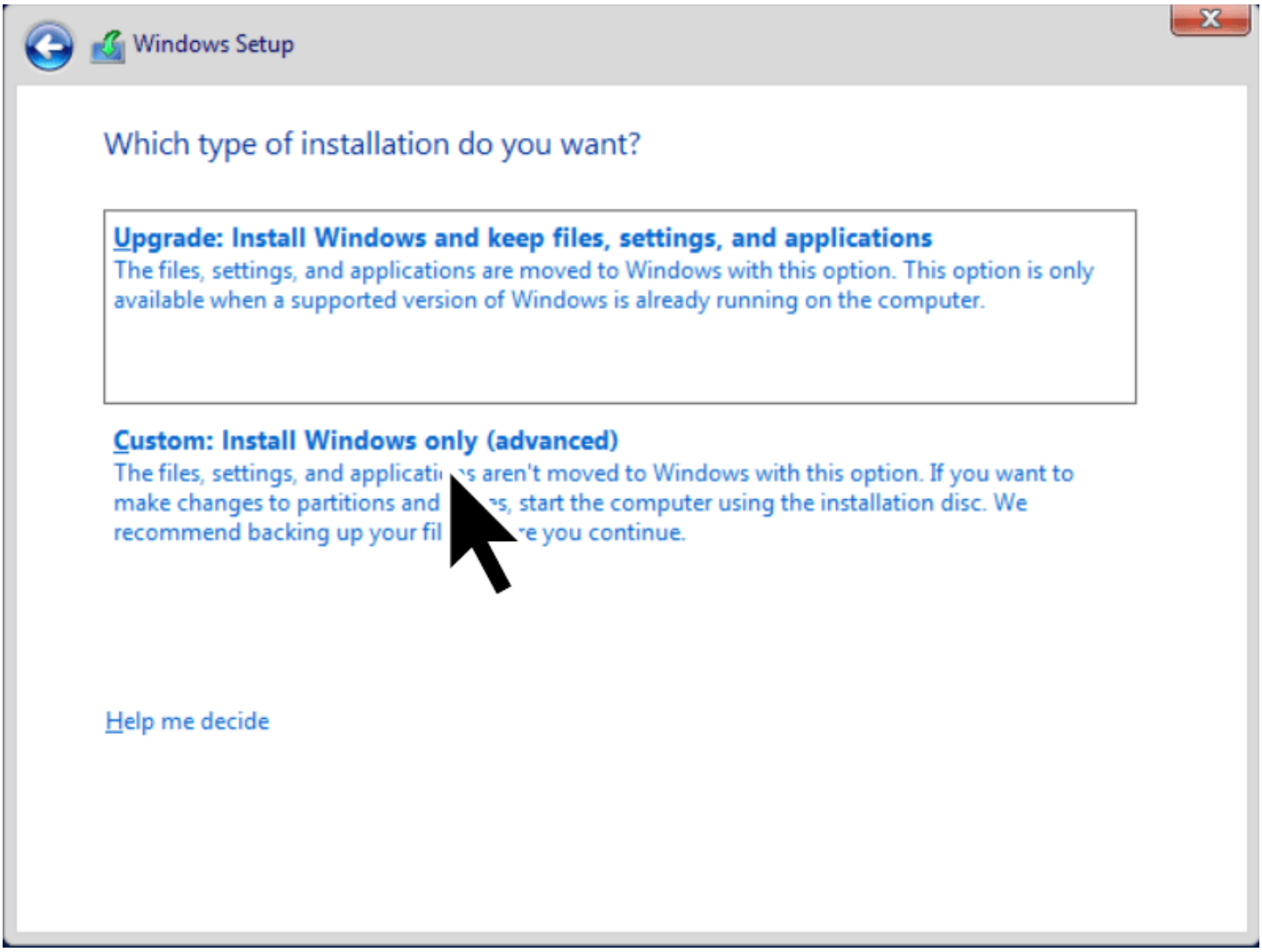
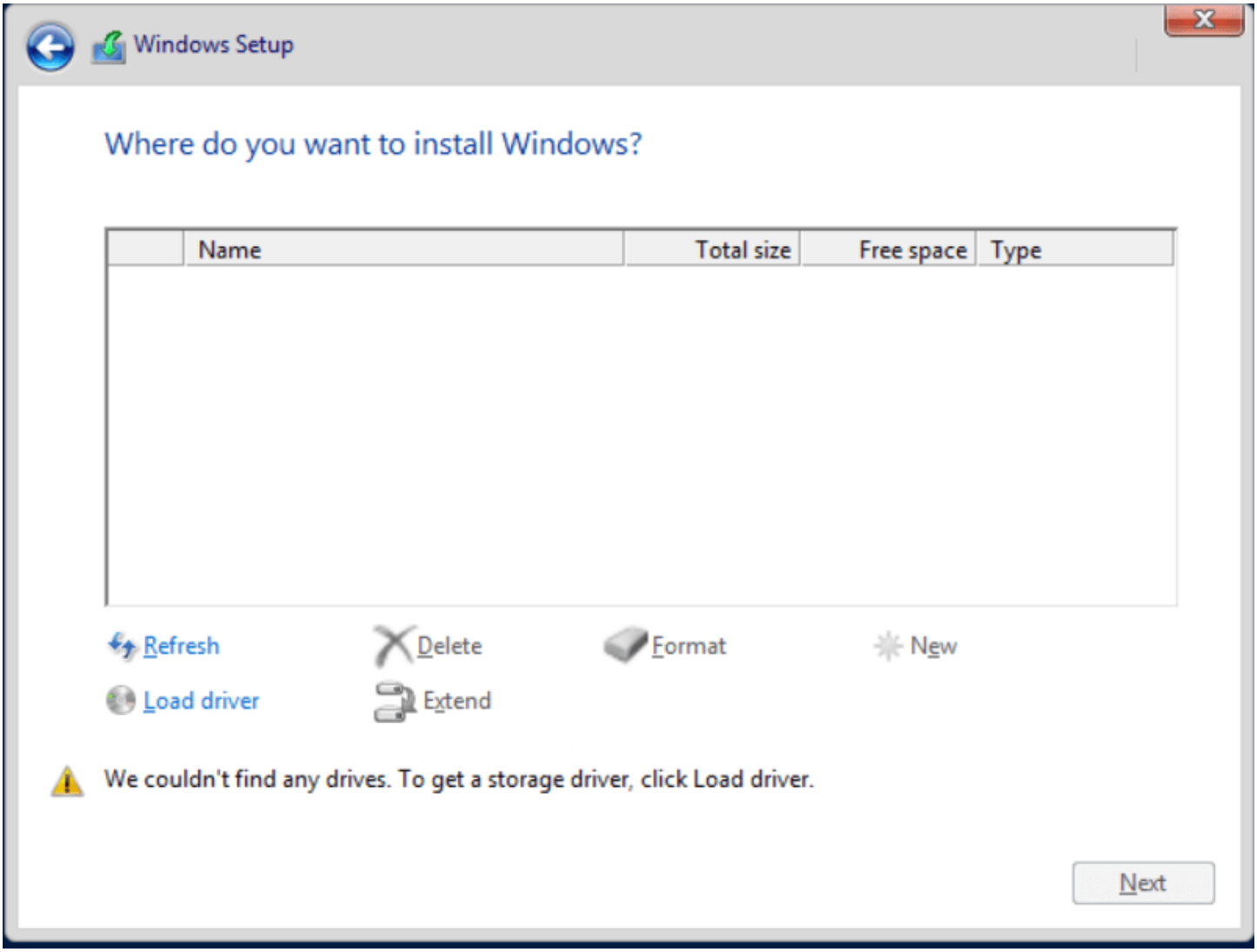
Next


Windows Setup
Windows Server 2016
Install now
Repair your computer
© 2016 Microsoft Corporation. All rights reserved.

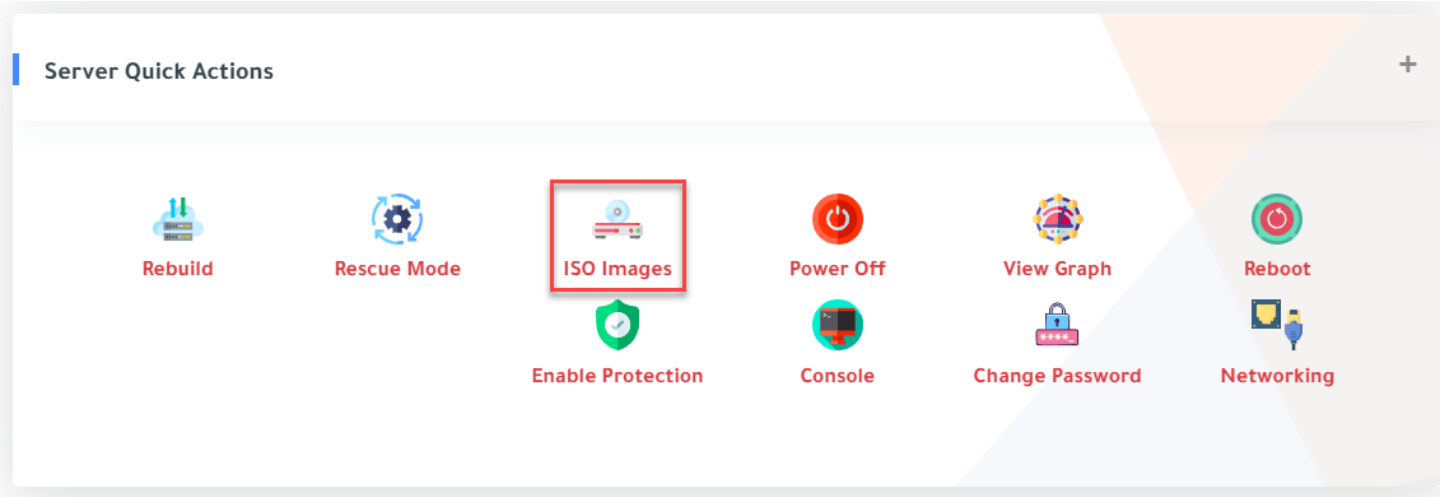

Windows Setup
Select the operating system you want to install
Operating system
Architecture
Date modified
Windows Server 2016 Standard
x64
9/12/2016
Windows Server 2016 Standard (Desktop Experience)
x64
9/12/2016
Windows Server 2016 Datacenter
x64
9/12/2016
Windows Server 2016 Datacenter (Desktop Experience)
x64
9/12/2016
Description:
This option is useful when a GUI is required—for example, to provide backward compatibility for an application that cannot be run on a Server Core installation. All server roles and features are supported. For more details see "Windows Server Installation Options."
Next

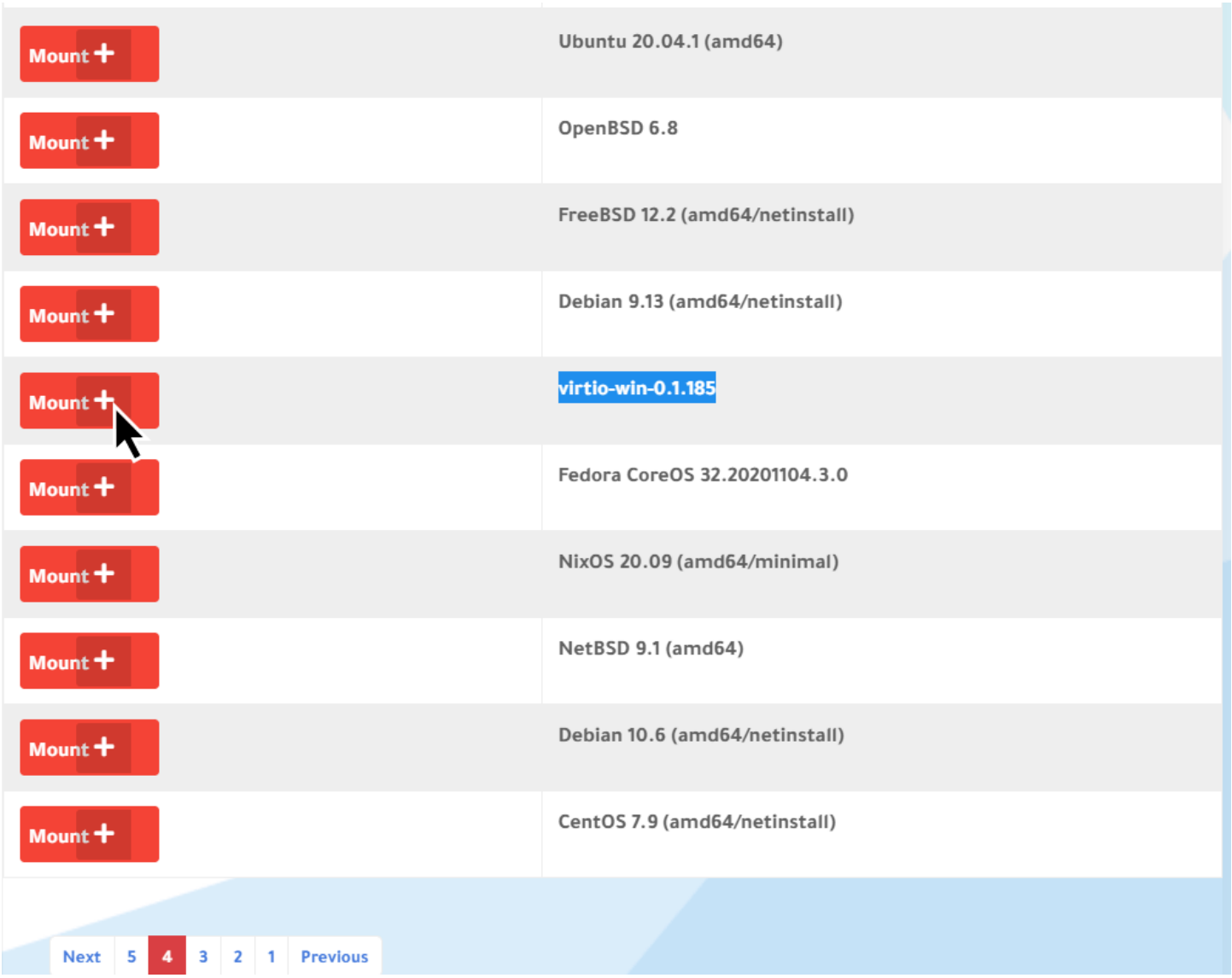


11. Sometimes no hard disk appears on the disk selection screen.

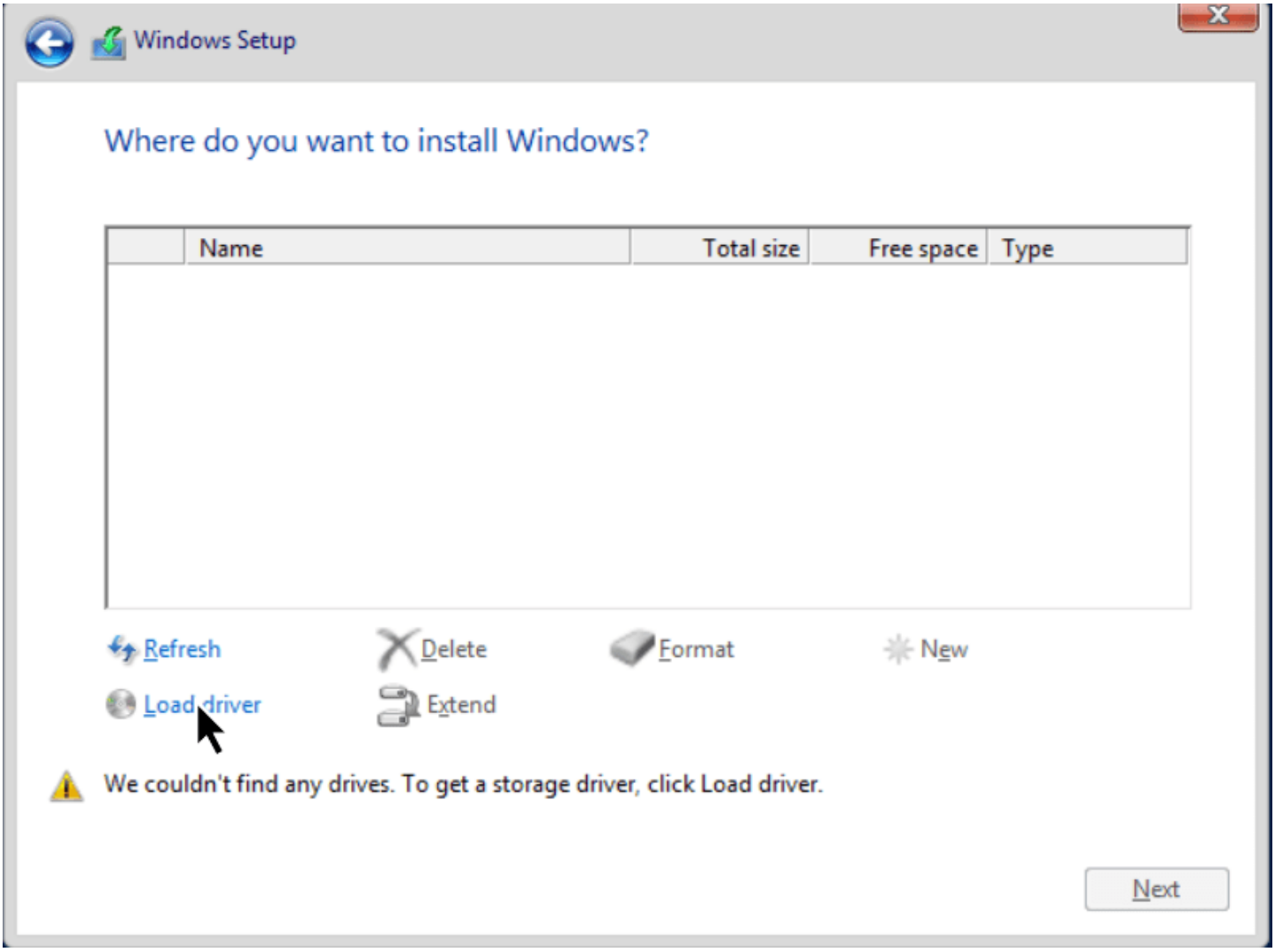


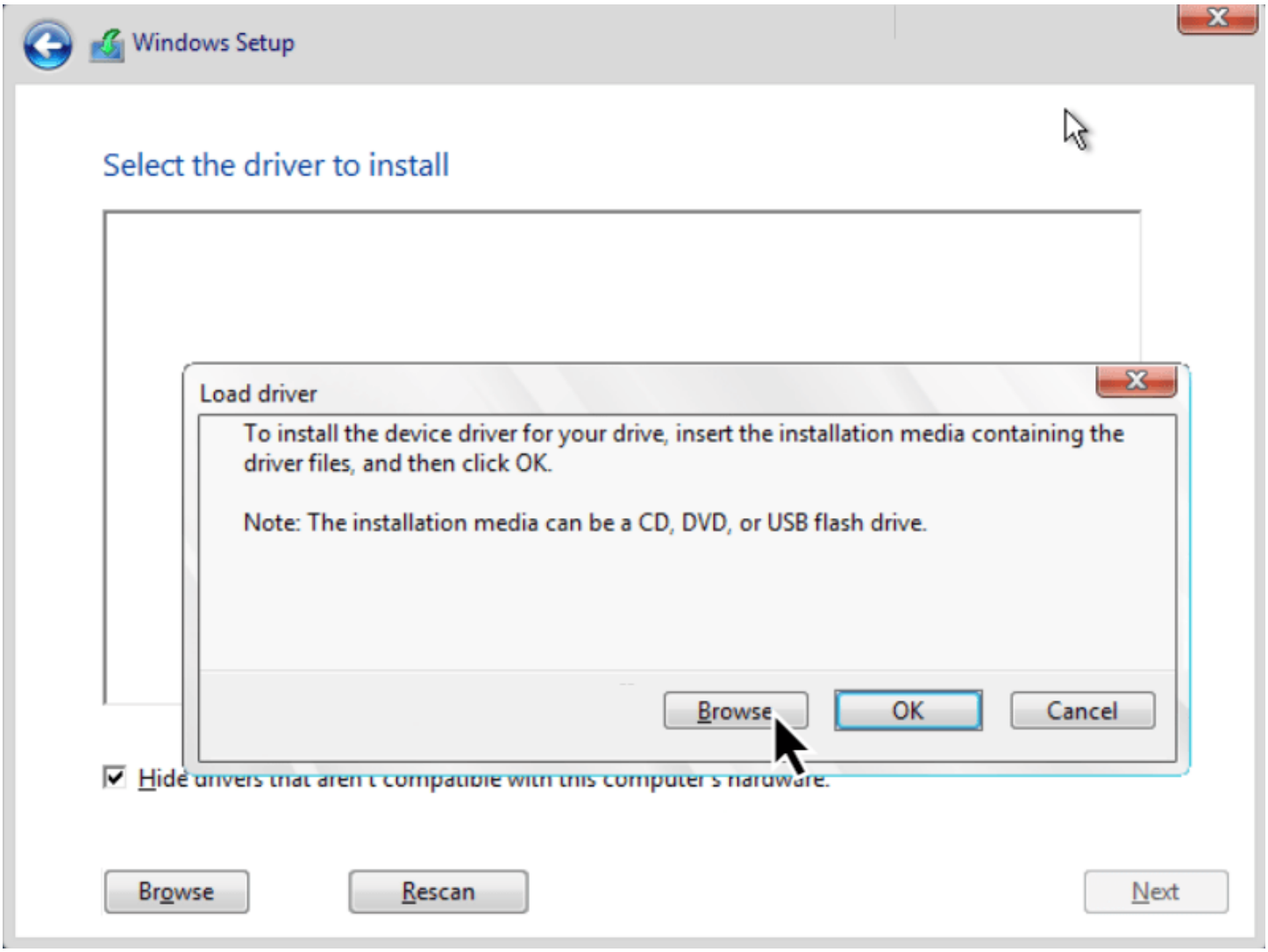
To fix this, go back to the client area, open **Server Quick Actions**, then **ISO Images**, find the **virtio-win** ISO (for example virtio-win-0.1.185) and click **Mount**.

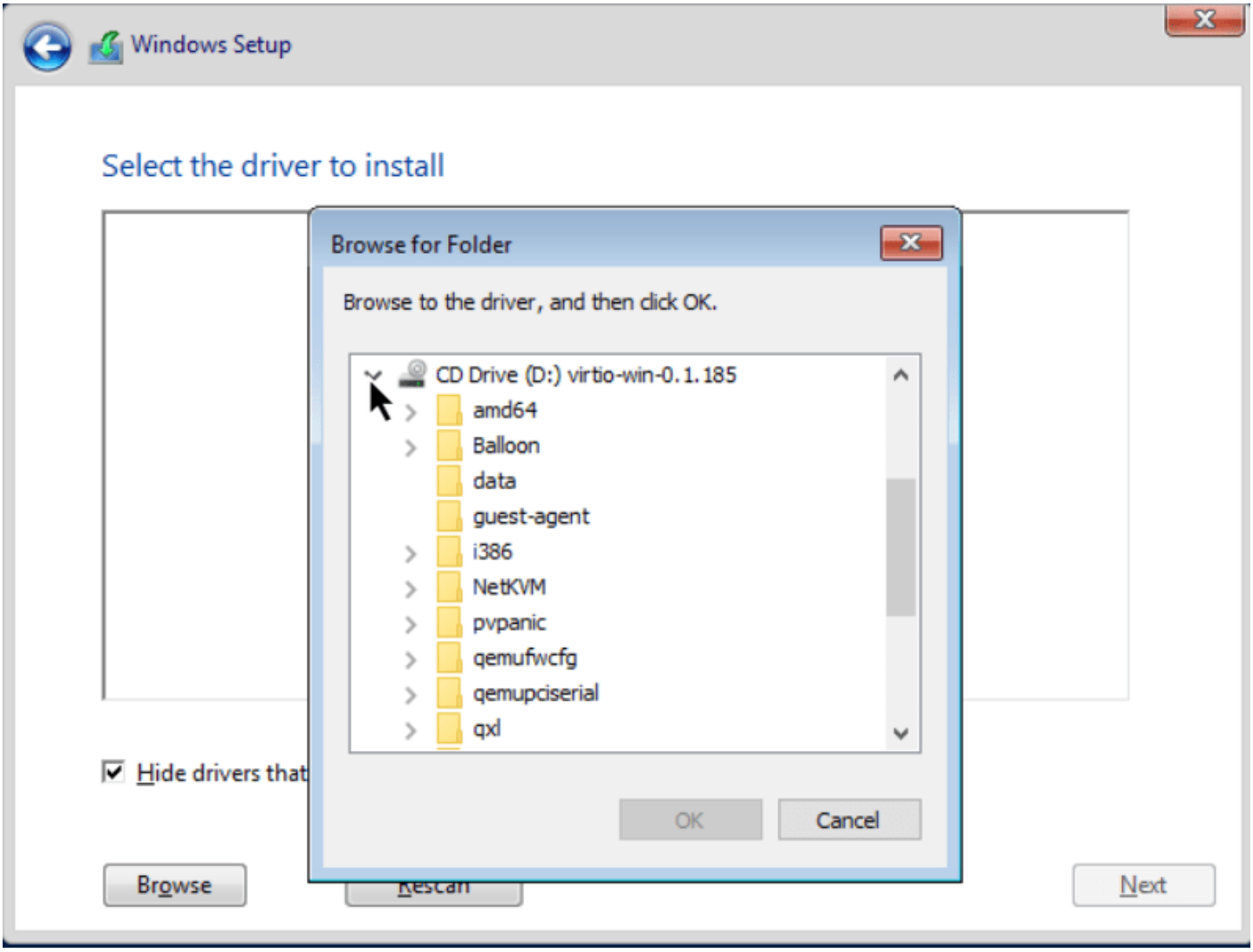


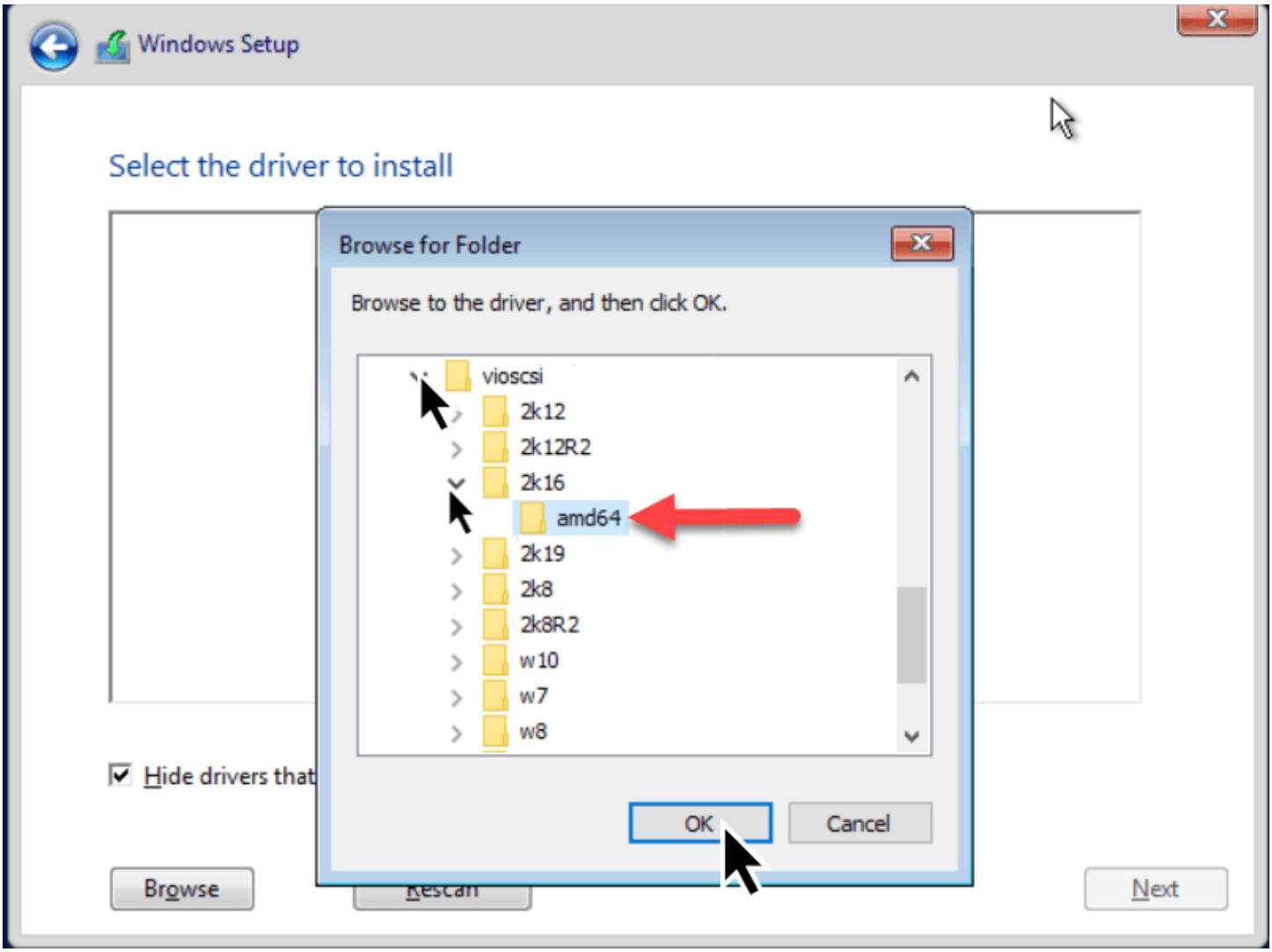


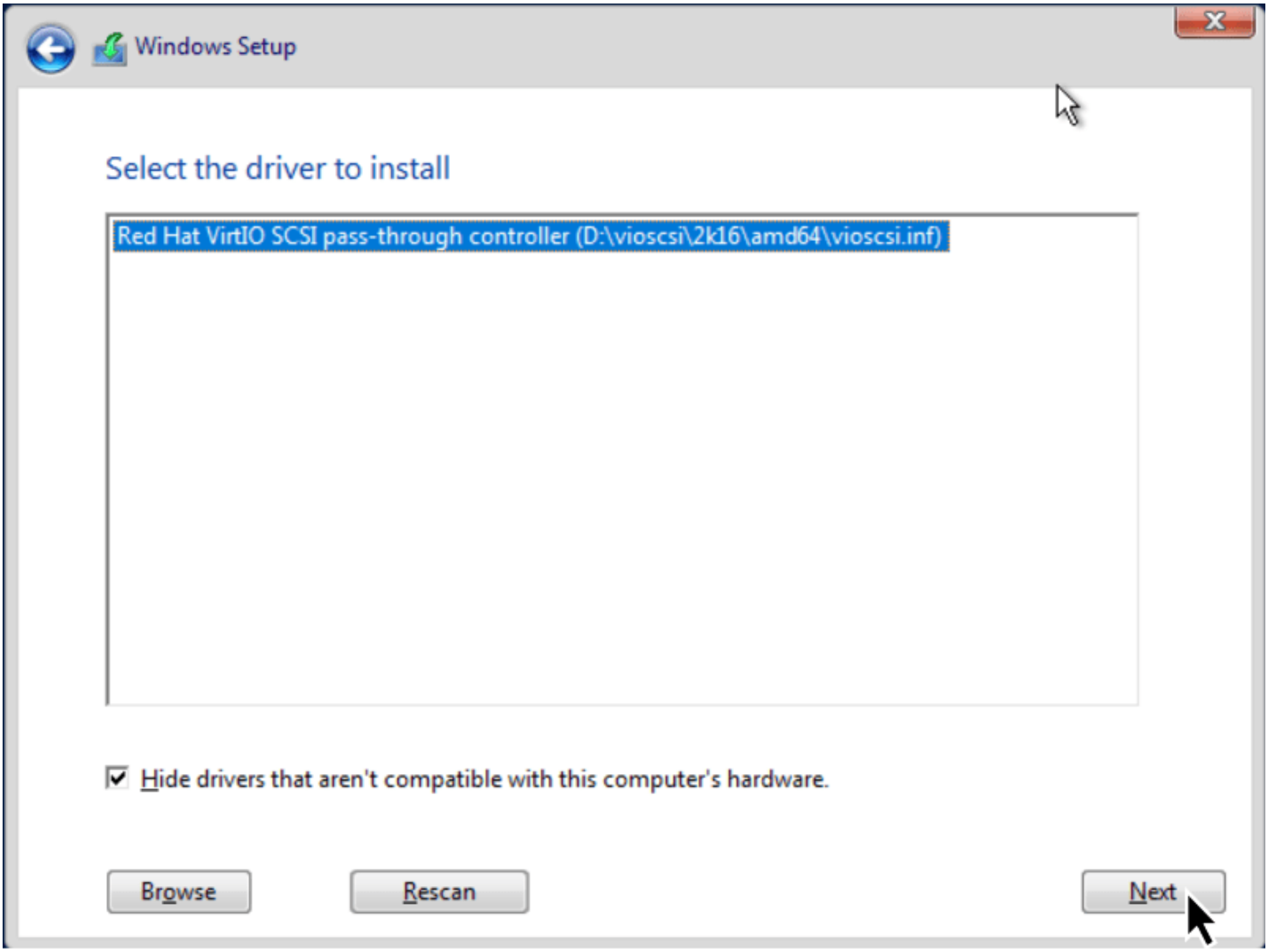
12. Back in the console, click **Load driver** and follow the screenshots to load the disk driver.


Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Refresh
Delete
Format
New
Load driver
Extend
We couldn't find any drives. To get a storage driver, click Load driver.
Next

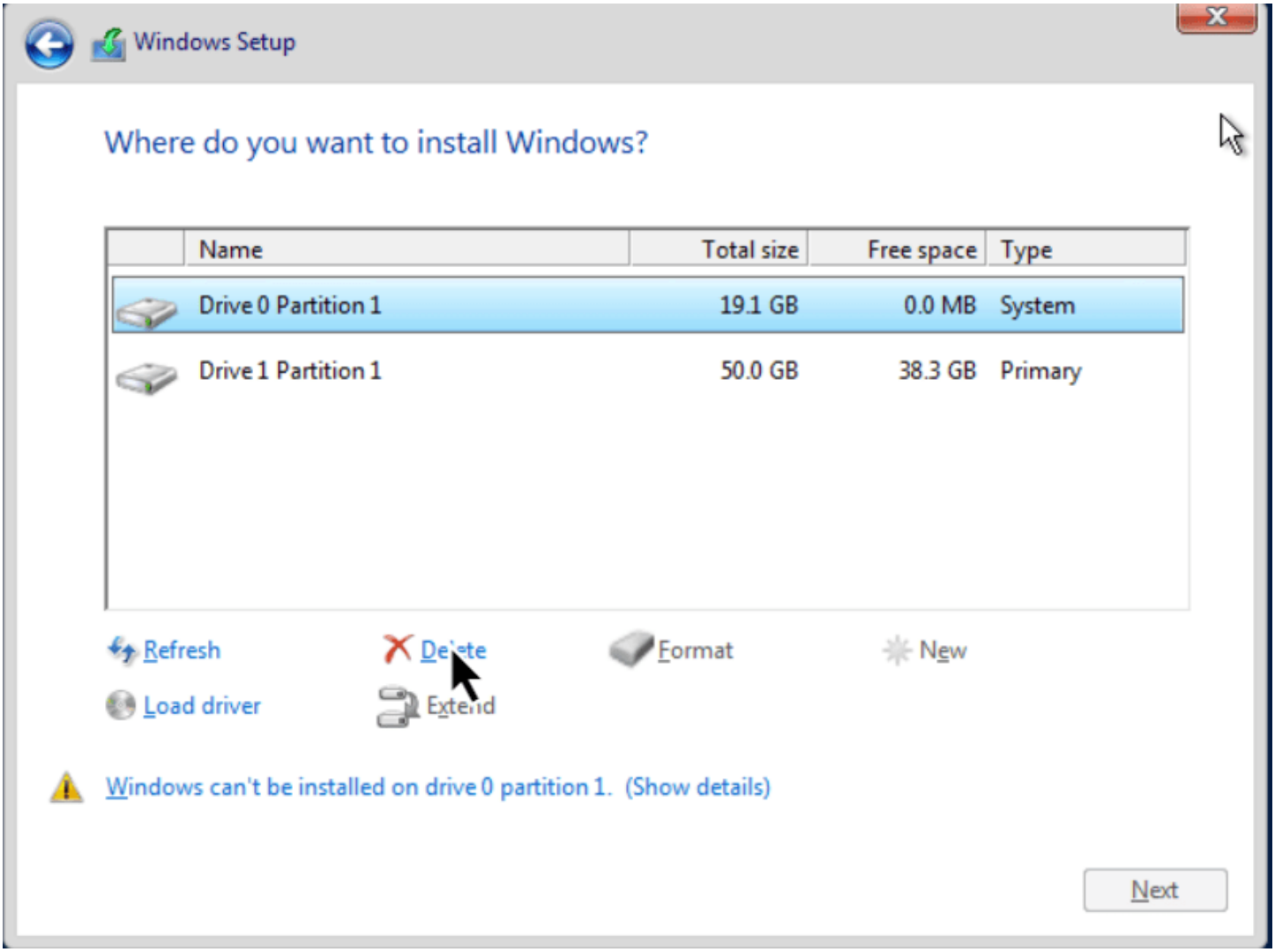

Windows Setup
Select the driver to install
Load driver
To install the device driver for your drive, insert the installation media containing the driver files, and then click OK.
Note: The installation media can be a CD, DVD, or USB flash drive.
Browse
OK
Cancel
Hide drivers that aren't compatible with this computer's hardware.
Browse
Rescan
Next

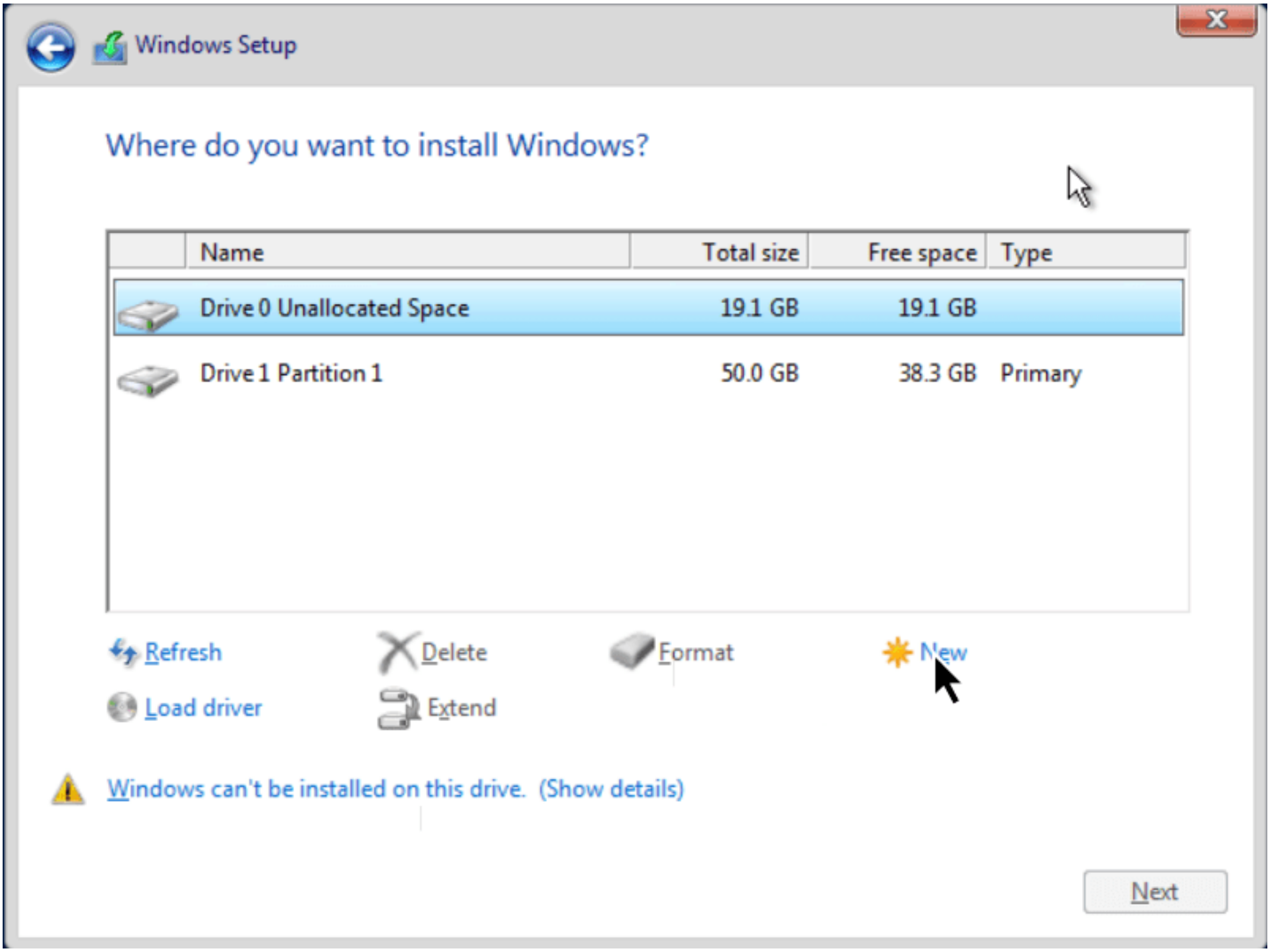

Windows Setup
Select the driver to install
Browse for Folder
Browse to the driver, and then click OK.
CD Drive (D:) virtio-win-0.1.185
amd64
Balloon
data
guest-agent
i386
NetKVM
pvpanic
qemufwcfg
qemupciserial
qxl
OK
Cancel
Hide drivers that
Browse
Next

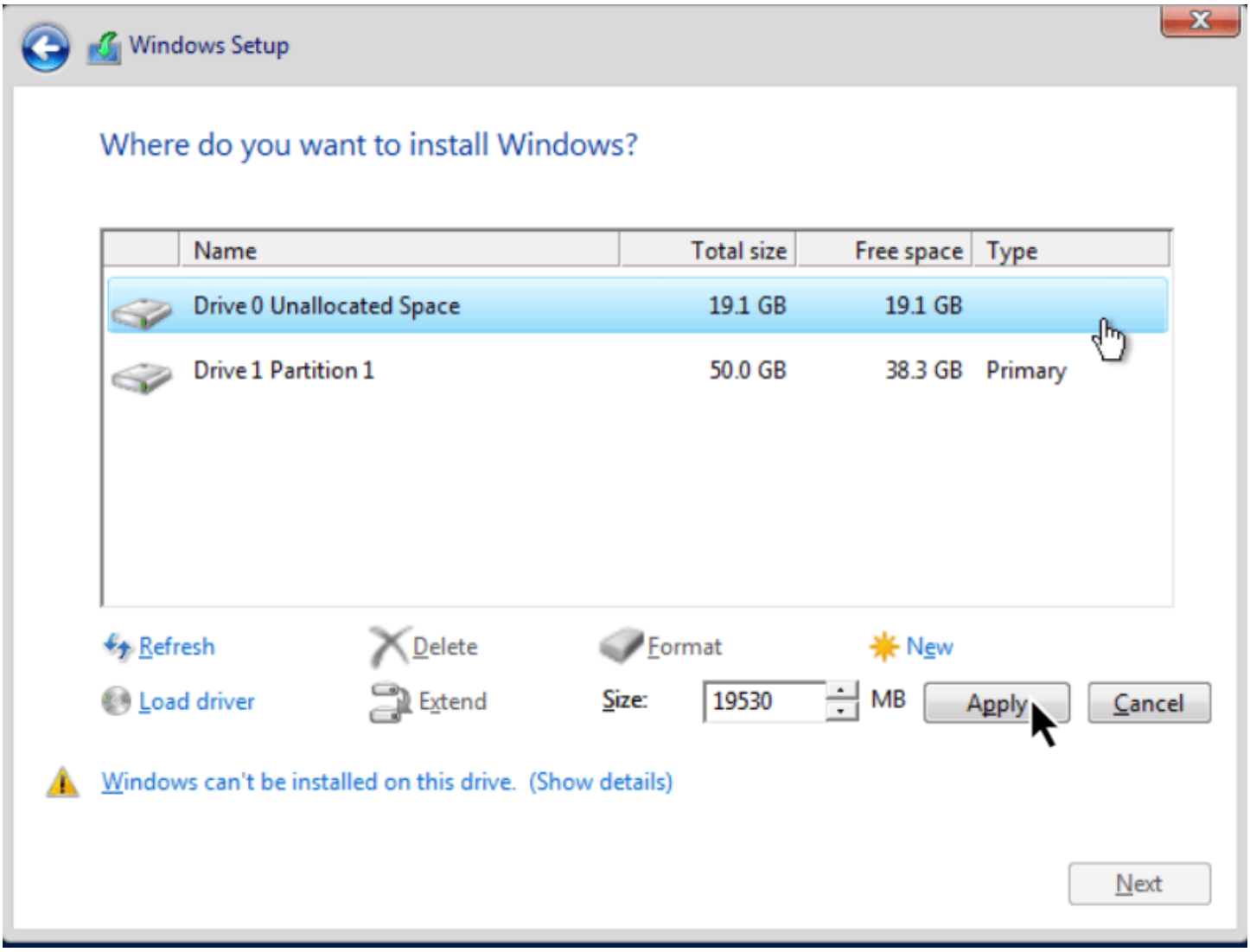

Windows Setup
Select the driver to install
Browse for Folder
Browse to the driver, and then click OK.
vioscsi
2k12
2k12R2
2k16
amd64
2k19
2k8
2k8R2
w10
w7
w8
OK
Cancel
Hide drivers that
Browse
Next

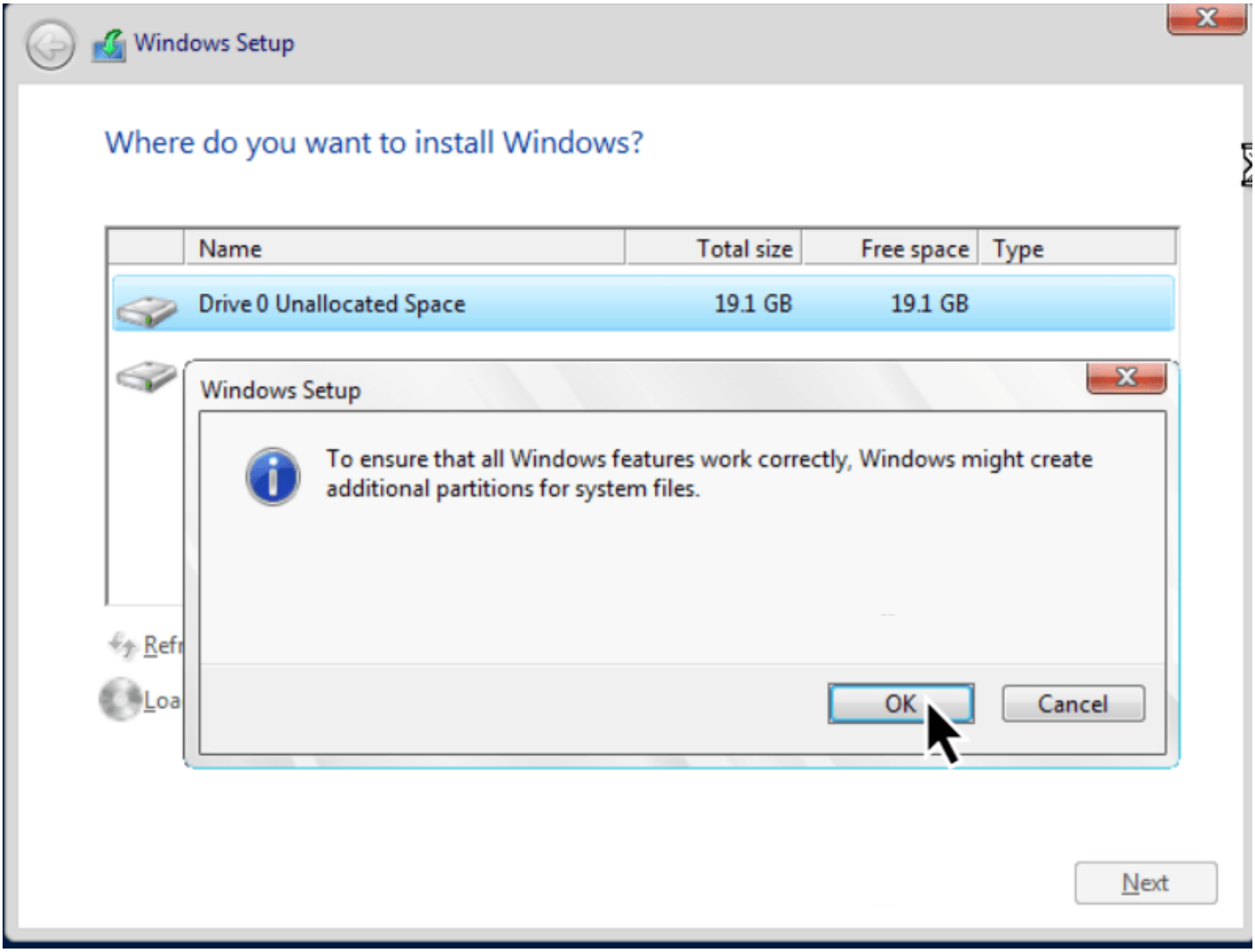


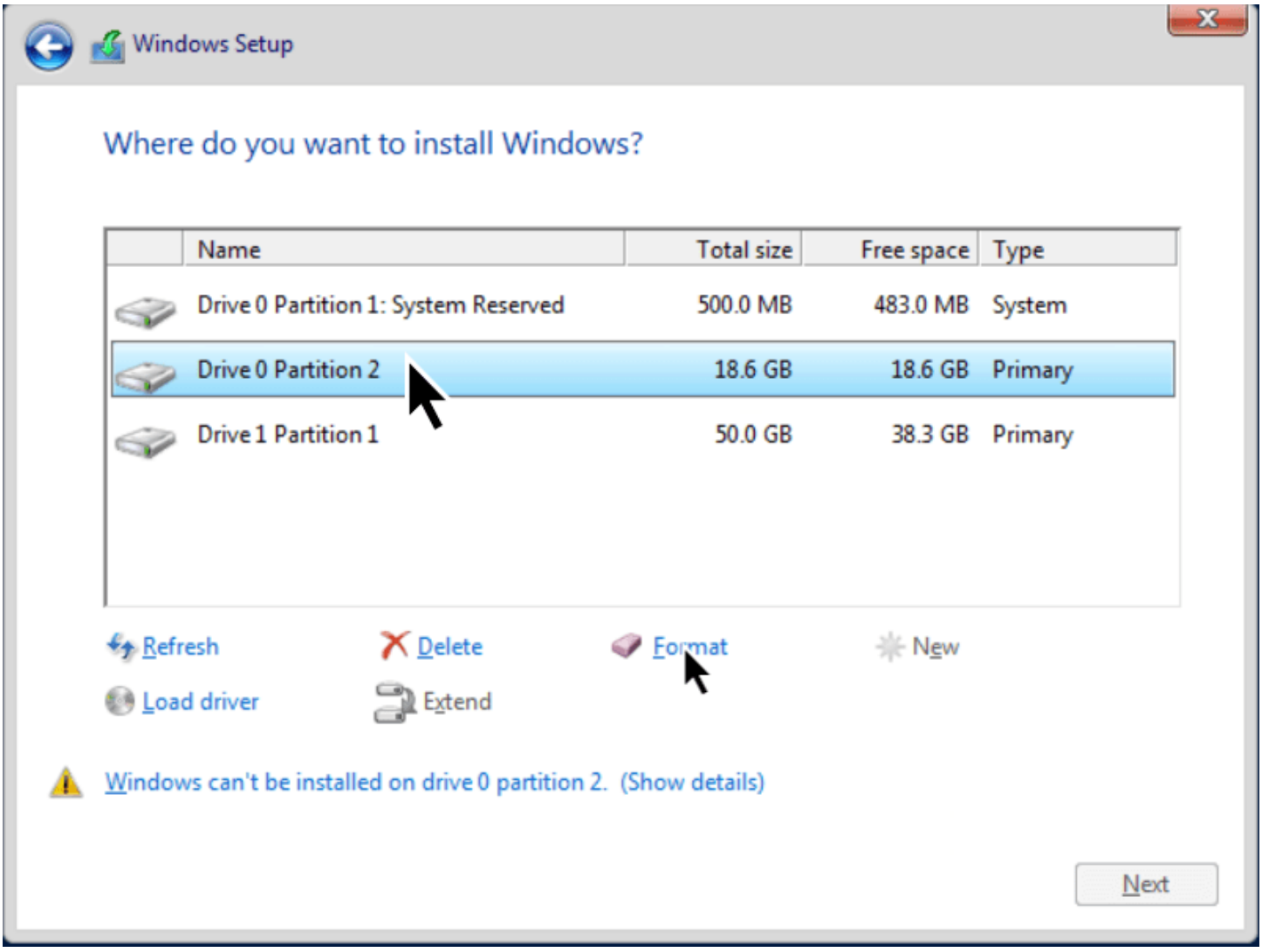
13. The disks now appear. You will see two disks; choose disk number one and follow the screenshots.

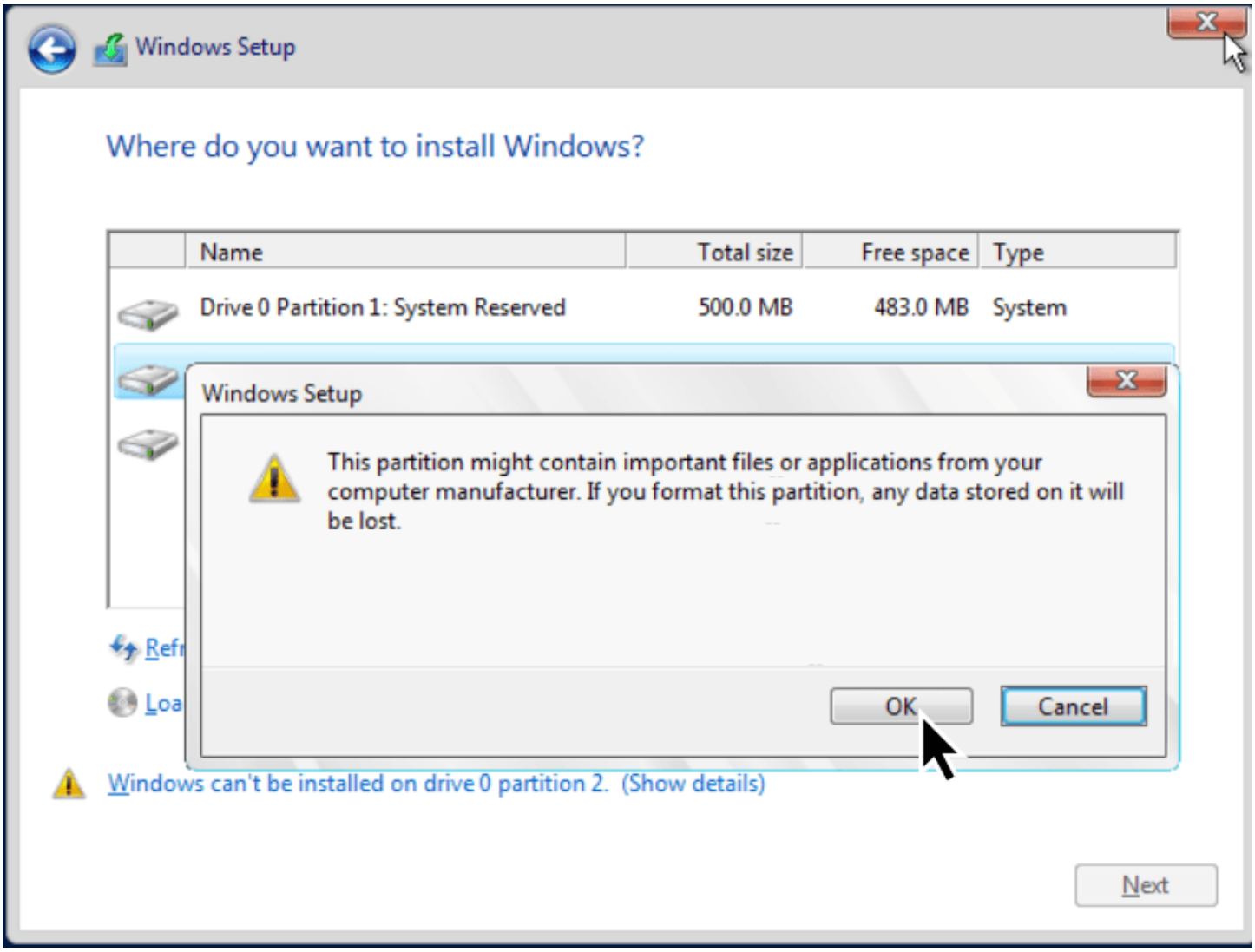

Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Drive 0 Partition 1
19.1 GB
0.0 MB
System
Drive 1 Partition 1
50.0 GB
38.3 GB
Primary
Refresh
Delete
Format
New
Load driver
Extend
Windows can't be installed on drive 0 partition 1. (Show details)
Next


Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Drive 0 Unallocated Space
19.1 GB
19.1 GB
Drive 1 Partition 1
50.0 GB
38.3 GB
Primary
Refresh
Delete
Format
New
Load driver
Extend
Windows can't be installed on this drive. (Show details)
Next

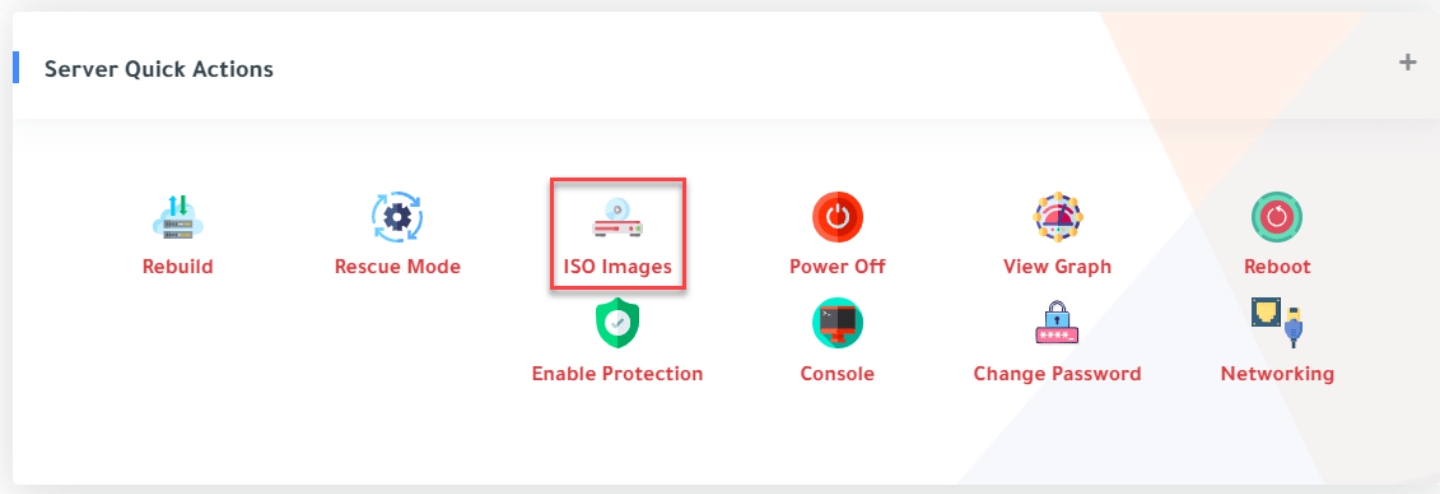

Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Drive 0 Unallocated Space
19.1 GB
19.1 GB
Drive 1 Partition 1
50.0 GB
38.3 GB
Primary
Refresh
Delete
Format
New
Load driver
Extend
Size:
19530
MB
Apply
Cancel
Windows can't be installed on this drive. (Show details)
Next

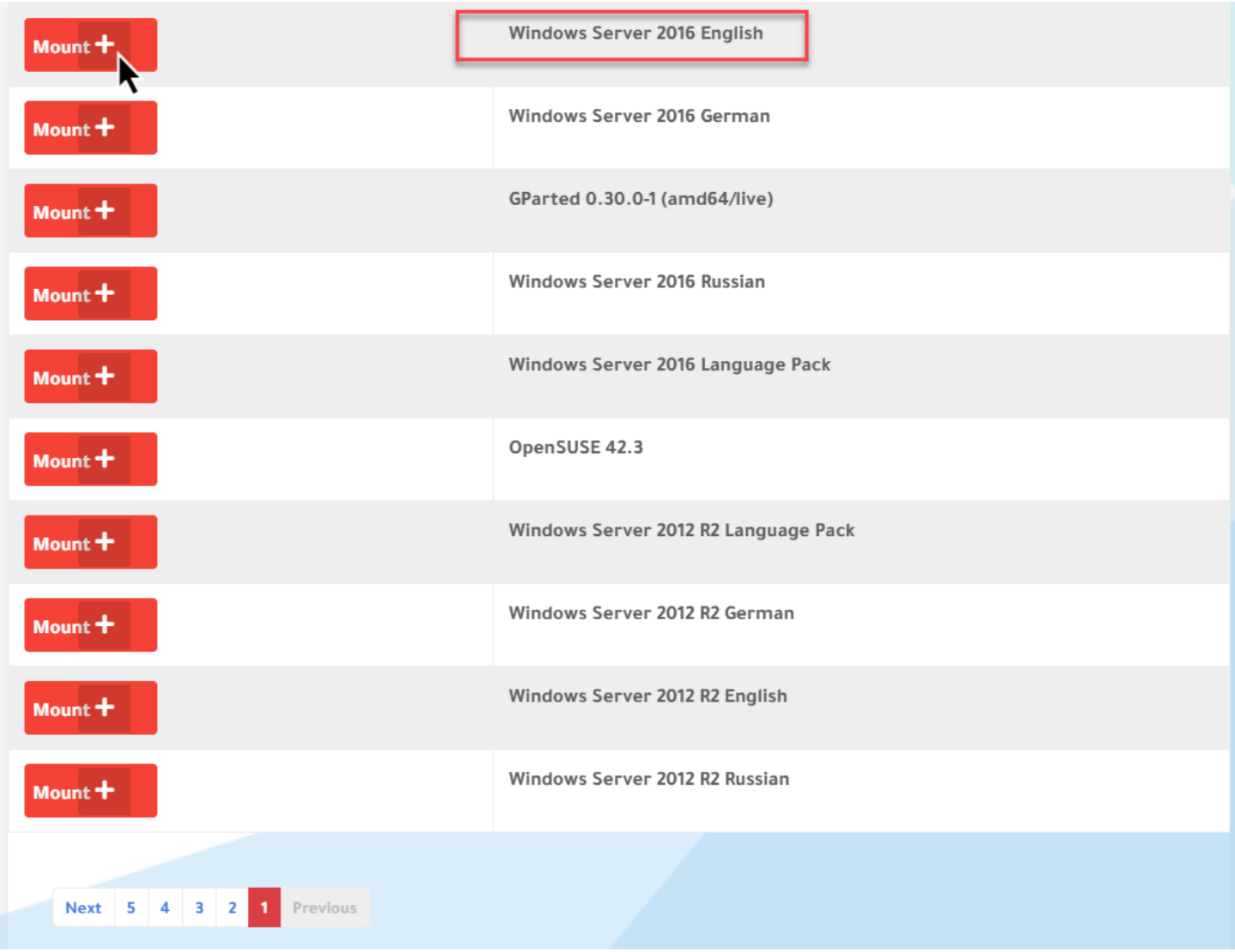

Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Drive 0 Unallocated Space
19.1 GB
19.1 GB
Windows Setup
To ensure that all Windows features work correctly, Windows might create additional partitions for system files.
OK
Cancel
Next


Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Drive 0 Partition 1: System Reserved
500.0 MB
483.0 MB
System
Drive 0 Partition 2
18.6 GB
18.6 GB
Primary
Drive 1 Partition 1
50.0 GB
38.3 GB
Primary
Refresh
Delete
Format
New
Load driver
Extend
Windows can't be installed on drive 0 partition 2. (Show details)
Next

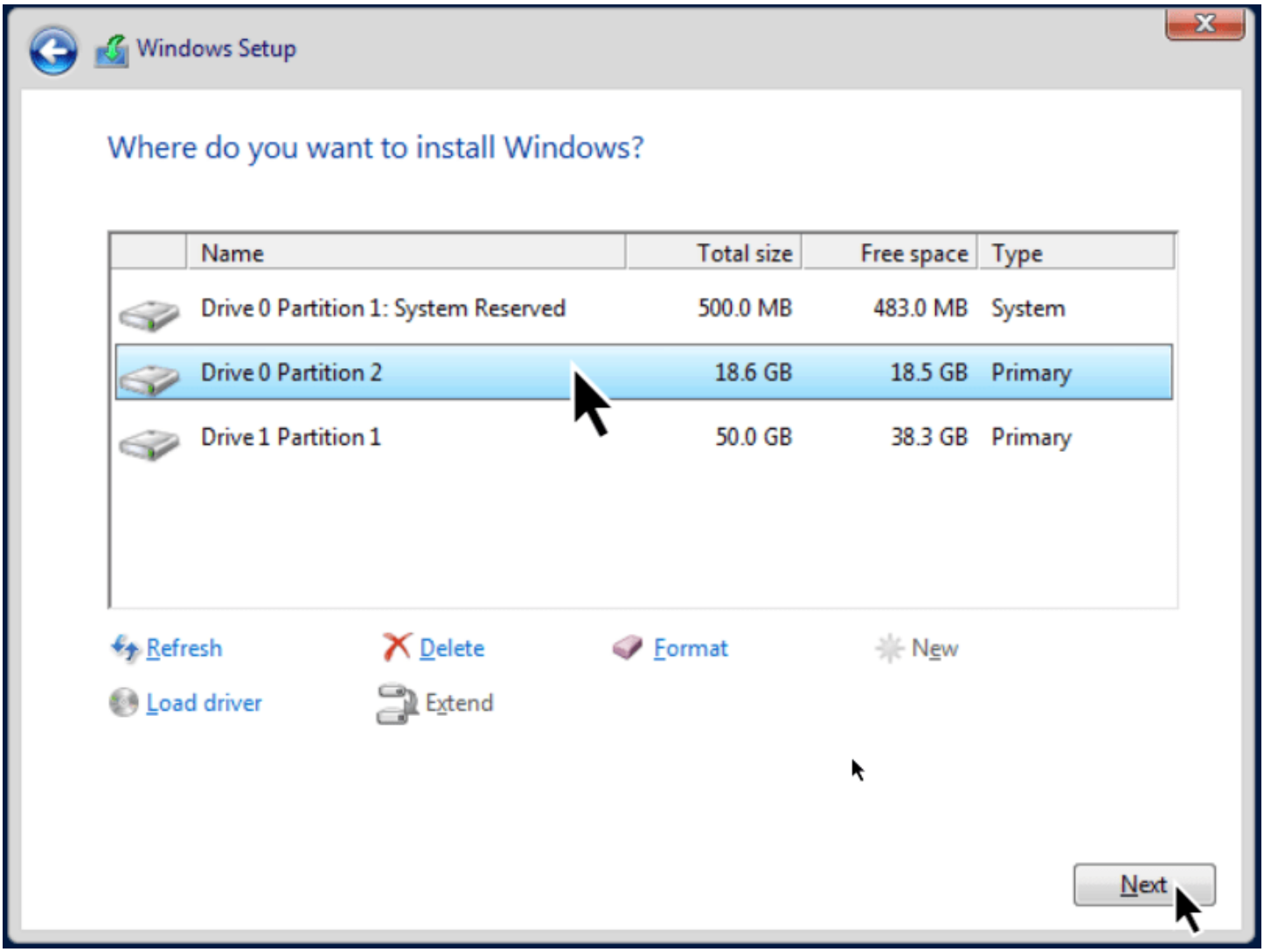


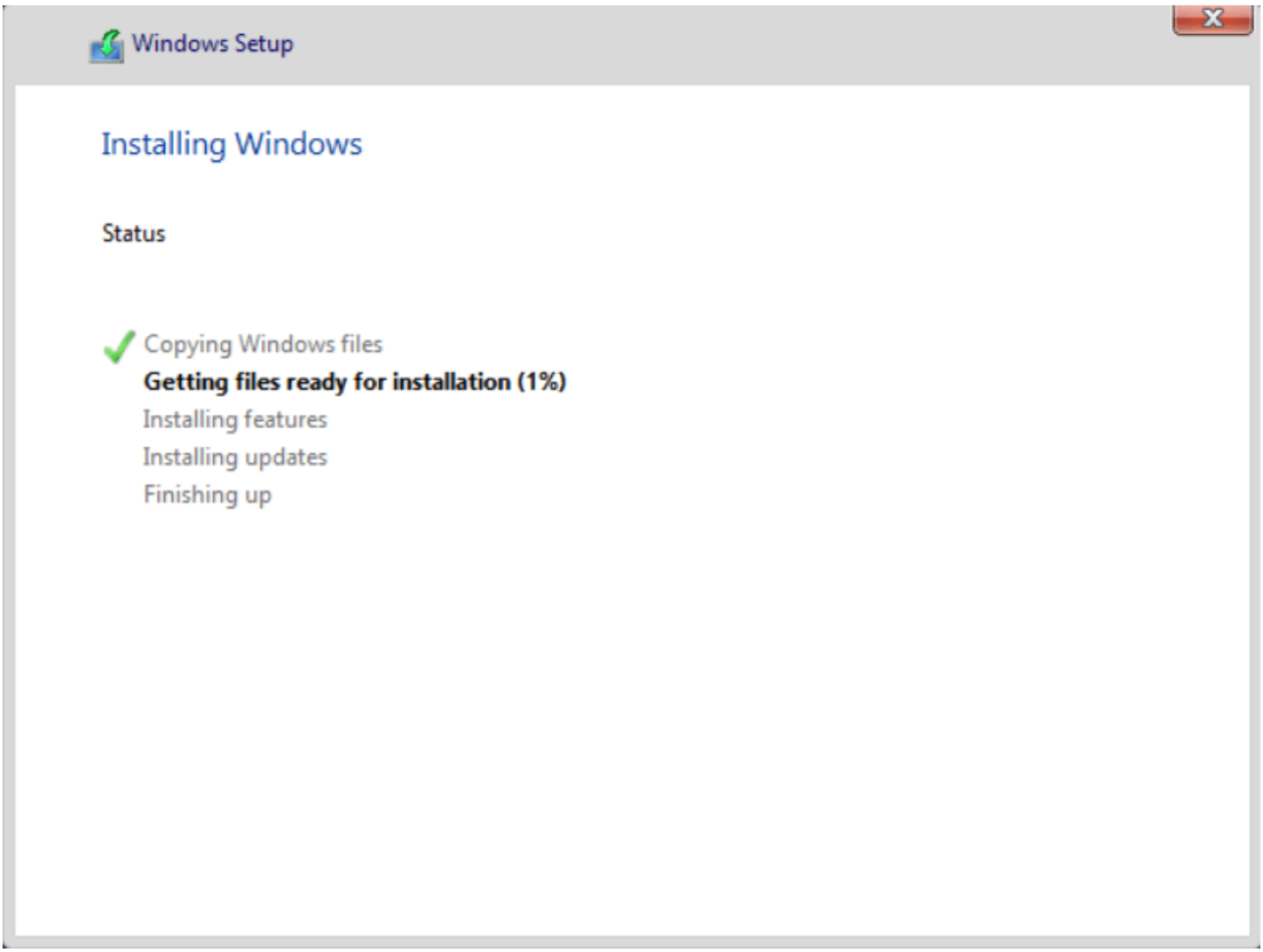
14. Go back to **Server Quick Actions**, then **ISO Images**, and mount the **Windows Server** ISO again.

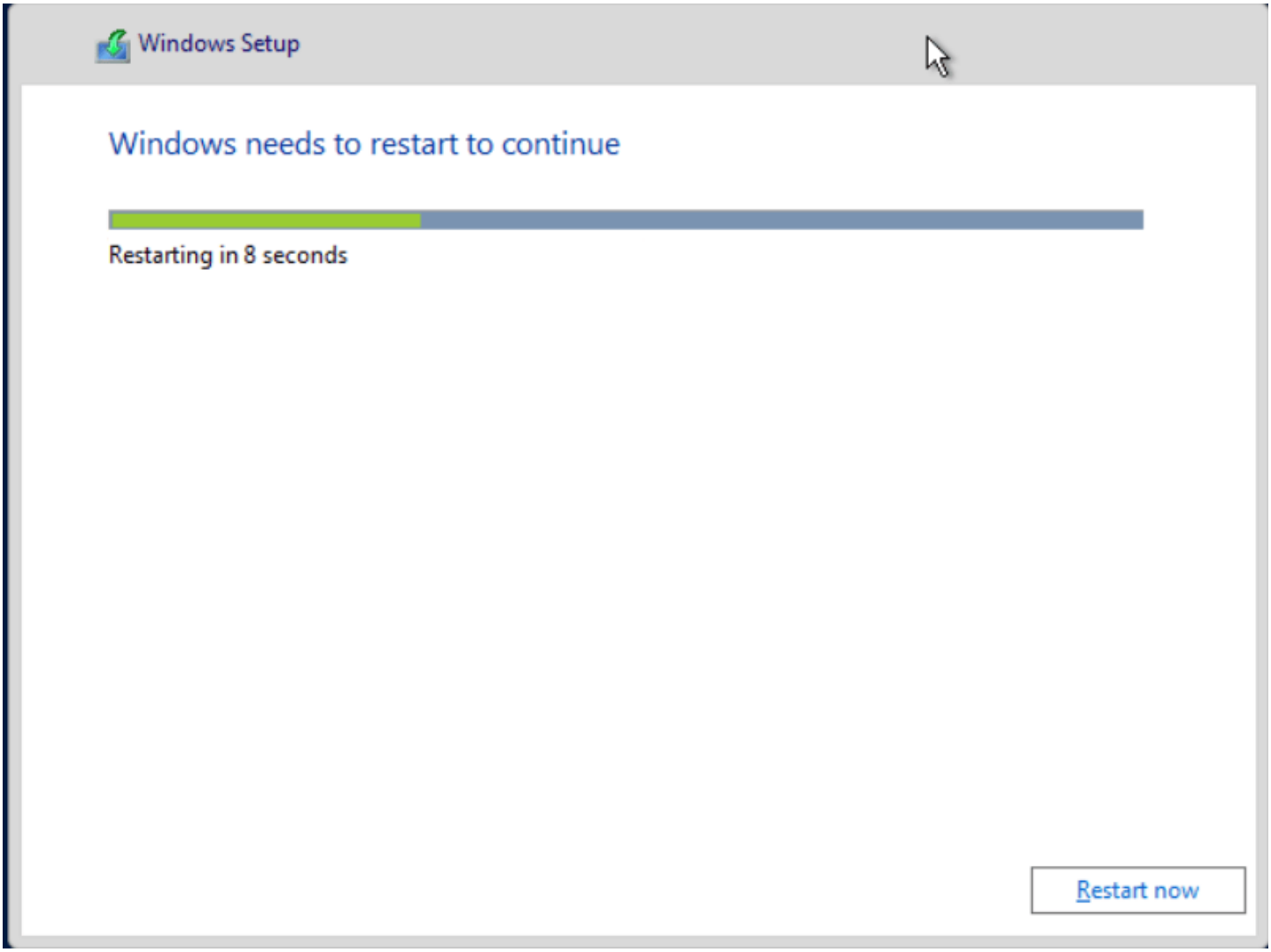




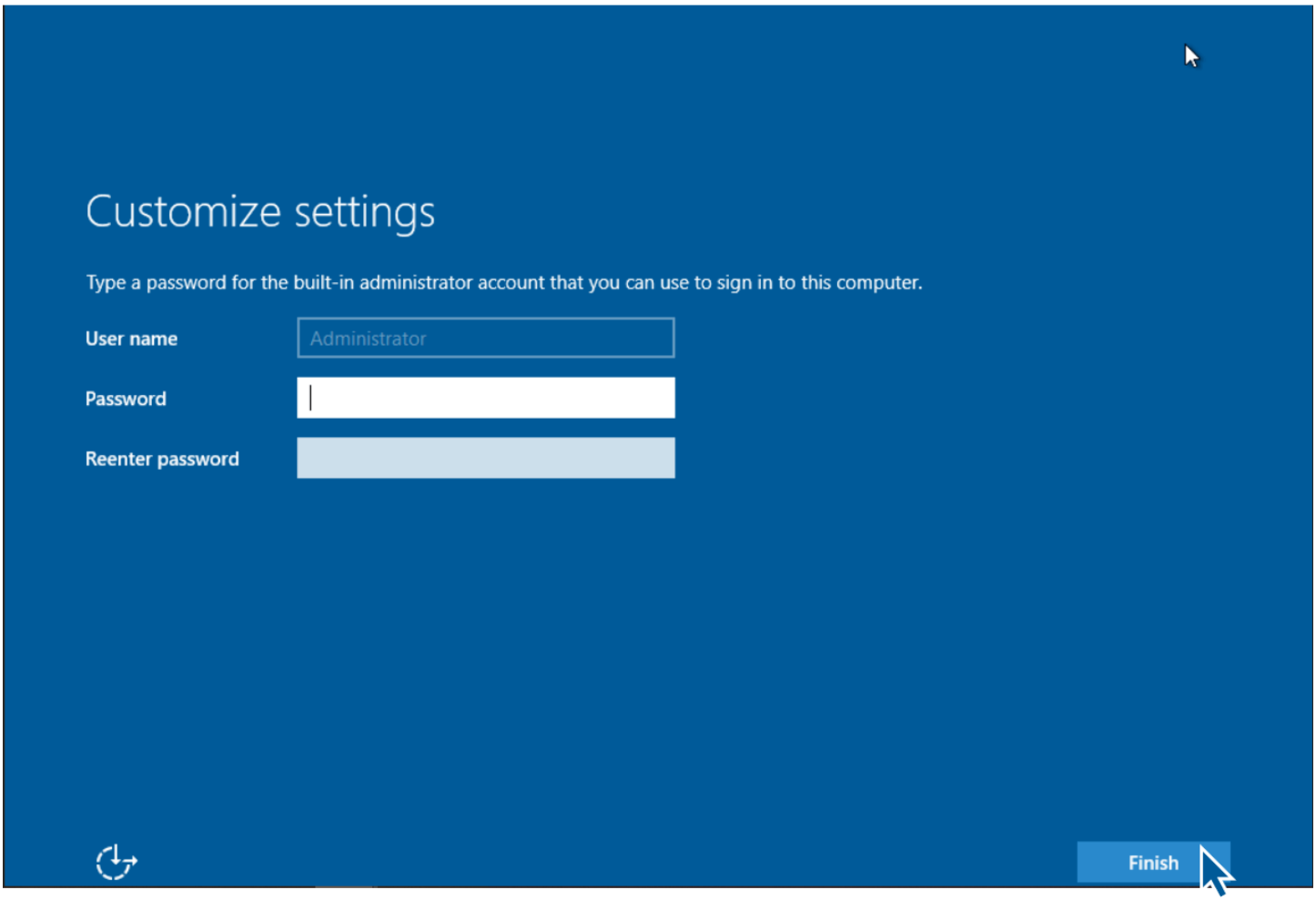
15. Return to the console to continue the installation.

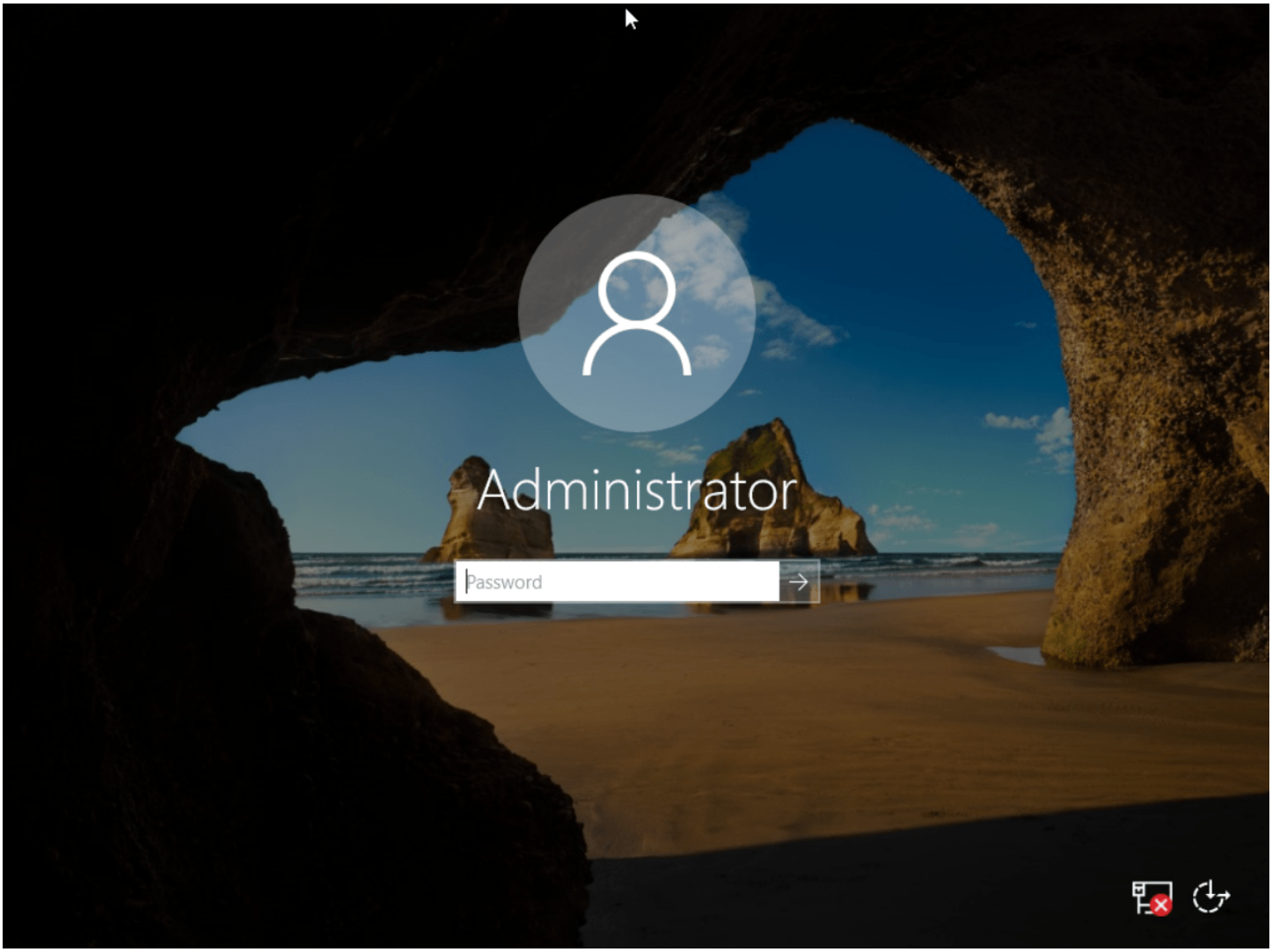

Windows Setup
Where do you want to install Windows?
Name
Total size
Free space
Type
Drive 0 Partition 1: System Reserved
500.0 MB
483.0 MB
System
Drive 0 Partition 2
18.6 GB
18.5 GB
Primary
Drive 1 Partition 1
50.0 GB
38.3 GB
Primary
Refresh
Delete
Format
New
Load driver
Extend
Next

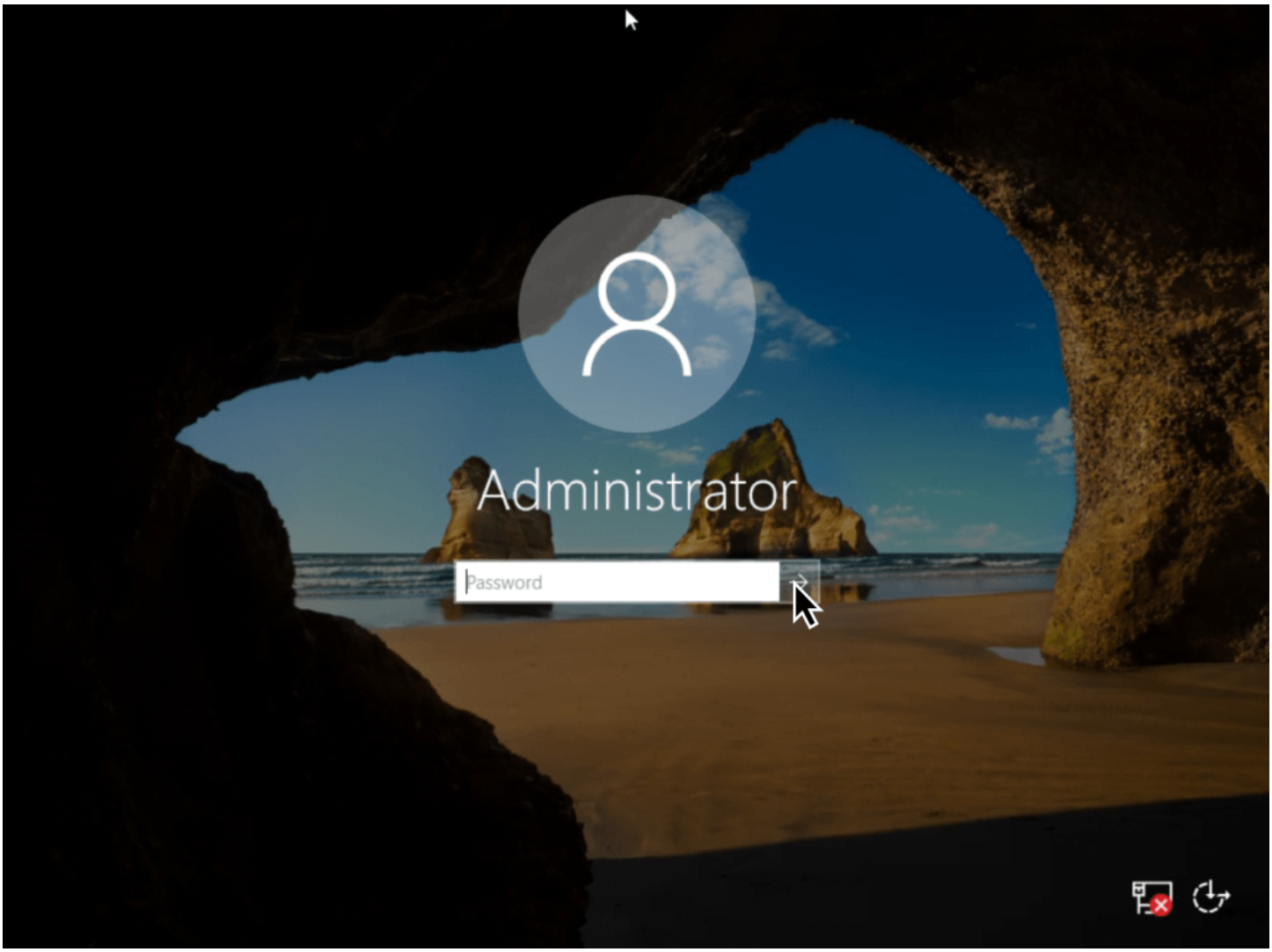

Windows Setup
Installing Windows
Status
Copying Windows files
Getting files ready for installation (1%)
Installing features
Installing updates
Finishing up



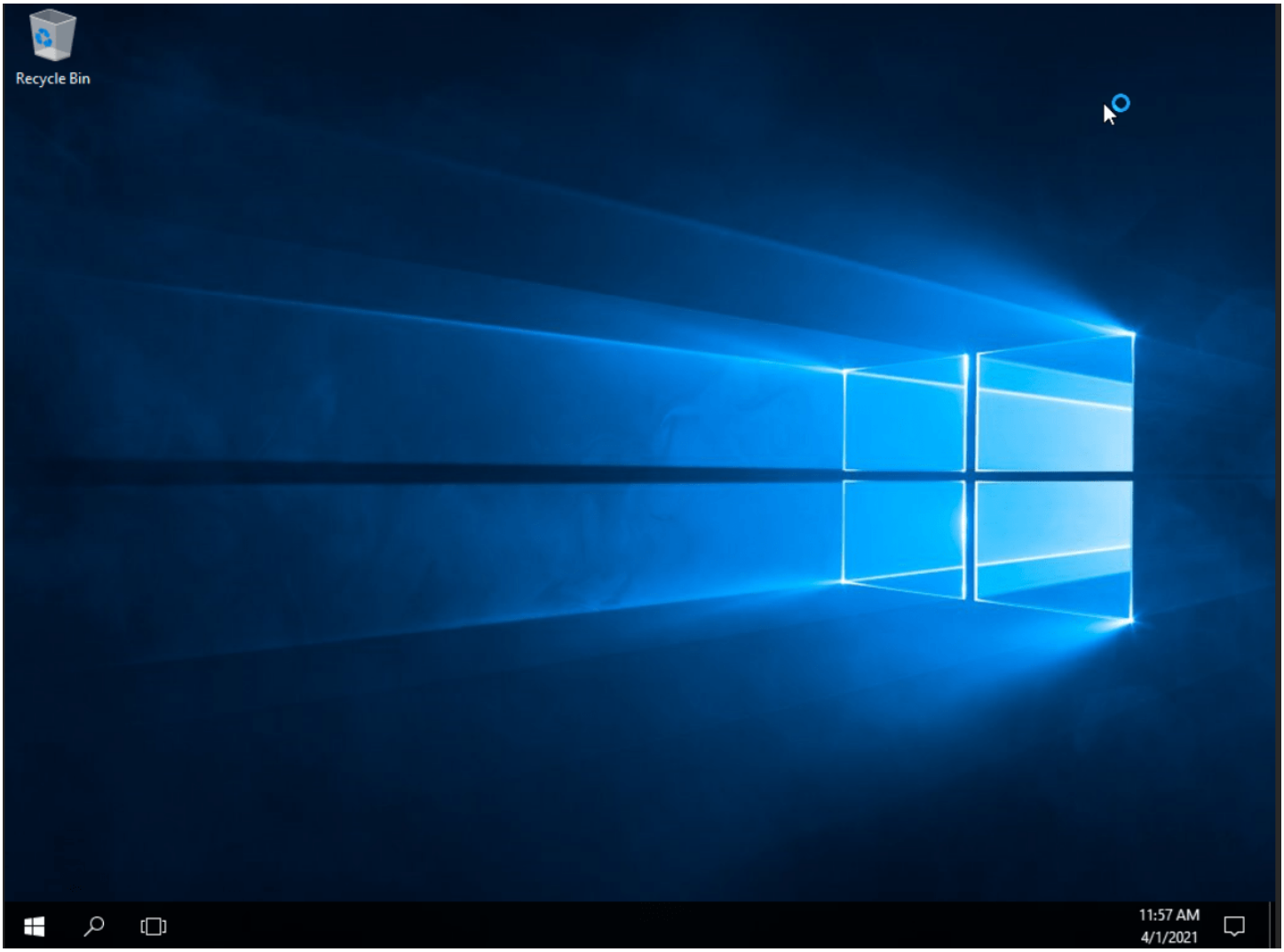
16. Set the Administrator password.


Customize settings
Type a password for the built-in administrator account that you can use to sign in to this computer.
User name
Administrator
Password
Reenter password
Finish


Administrator
Password



17. Windows Server is now installed and ready to use.



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