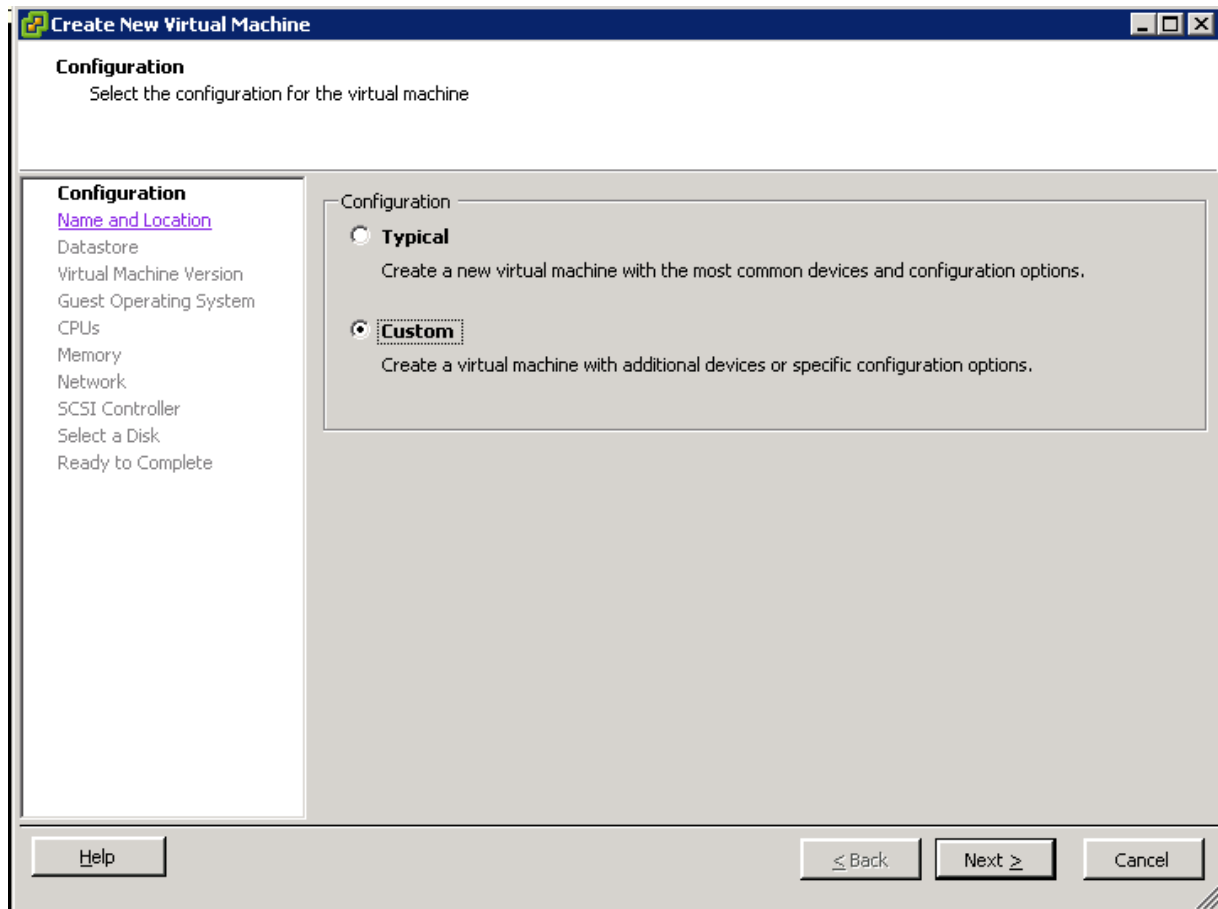


## Installation d'un ESXi dans un ESXi

### Première partie



Create New Virtual Machine

Name and Location

Specify a name and location for this virtual machine

Configuration

Name and Location

Datastore

Virtual Machine Version

Guest Operating System

CPUs

Memory

Network

SCSI Controller

Select a Disk

Ready to Complete

Name:

esxServer

Virtual machine (VM) names may contain up to 80 characters and they must be unique within each vCenter Server VM folder.

VM folders are not viewable when connected directly to a host. To view VM folders and specify a location for this VM, connect to the vCenter Server.

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Create New Virtual Machine

Datastore

Select a datastore in which to store the virtual machine files

Configuration

Name and Location

Datastore

Virtual Machine Version

Guest Operating System

CPUs

Memory

Network

SCSI Controller

Select a Disk

Ready to Complete

Select a datastore in which to store the virtual machine files:

Name	Capacity	Provisioned	Free	Type	Thin Provisioning	Ac
[datastore1 (3)]	267,50 GB	243,05 GB	64,23 GB	VMFS	Supported	Sir
[datastore2 (2)]	930,25 GB	234,52 GB	697,73 GB	VMFS	Supported	Sir
[iscsi1]	511,75 GB	421,85 GB	89,90 GB	VMFS	Supported	Sir
[ISCSI10]	511,75 GB	357,24 GB	154,76 GB	VMFS	Supported	Sir
[iscsi1bis]	511,75 GB	409,42 GB	102,33 GB	VMFS	Supported	Sir
[iscsi2]	511,75 GB	191,76 GB	319,99 GB	VMFS	Supported	Sir
[iscsi2bis]	511,75 GB	354,03 GB	157,72 GB	VMFS	Supported	Sir

Compatibility:

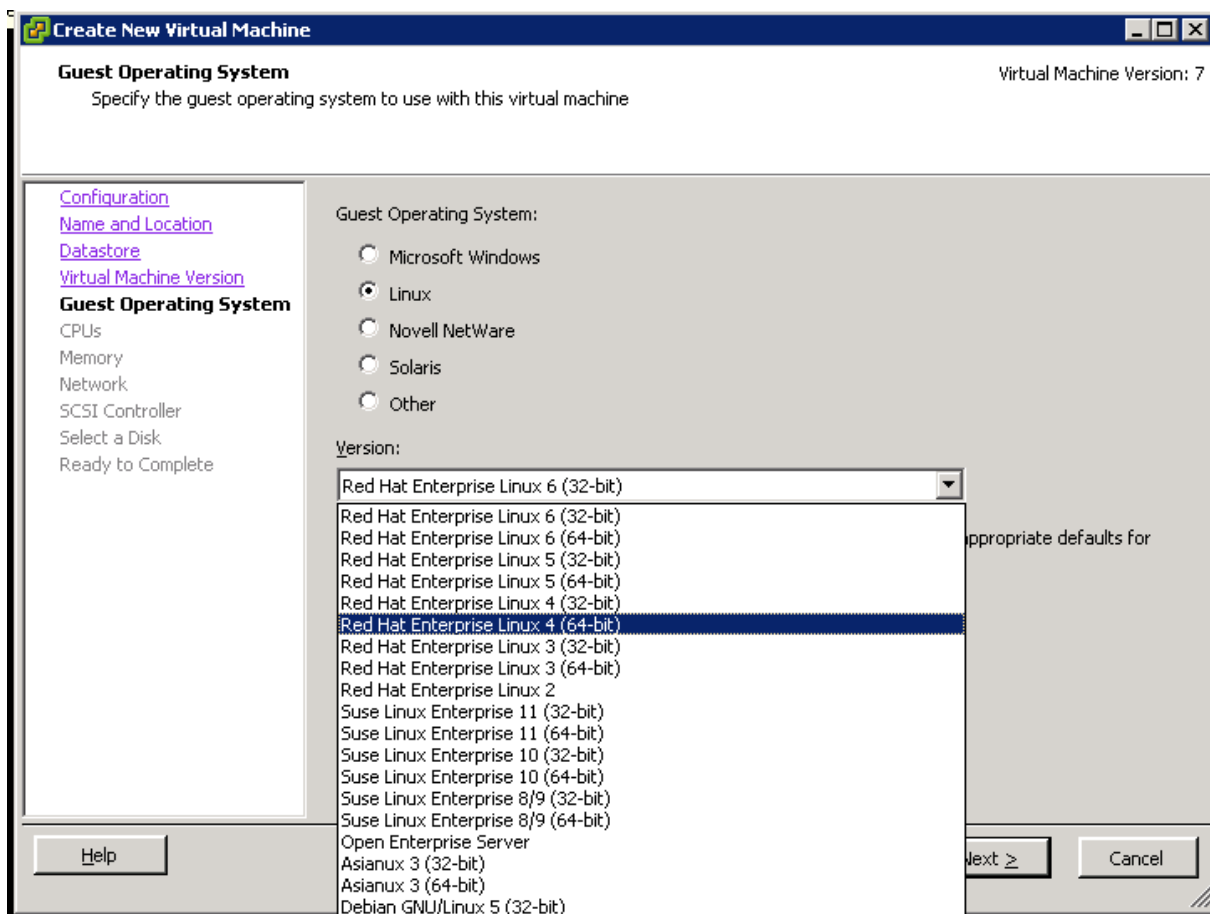
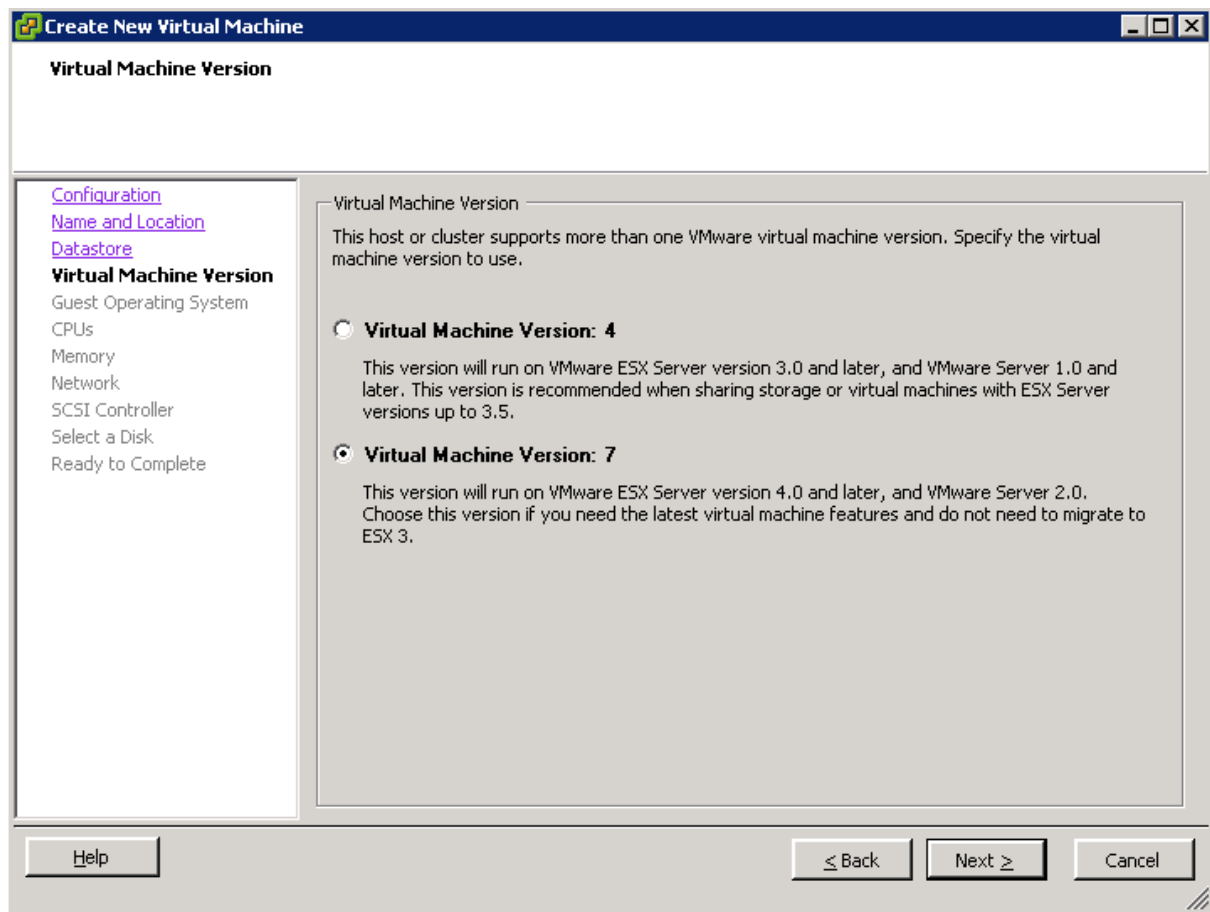
Validation not applicable this time.

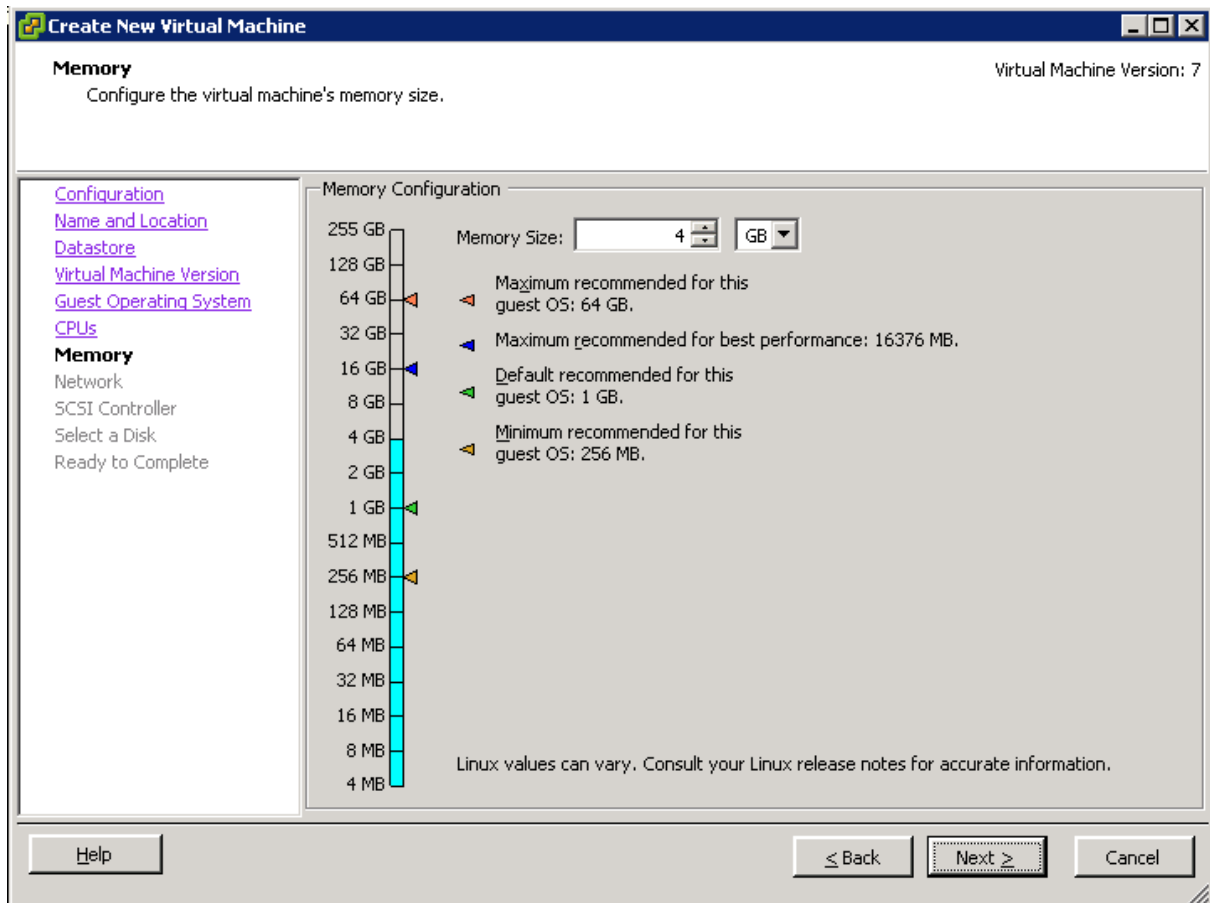
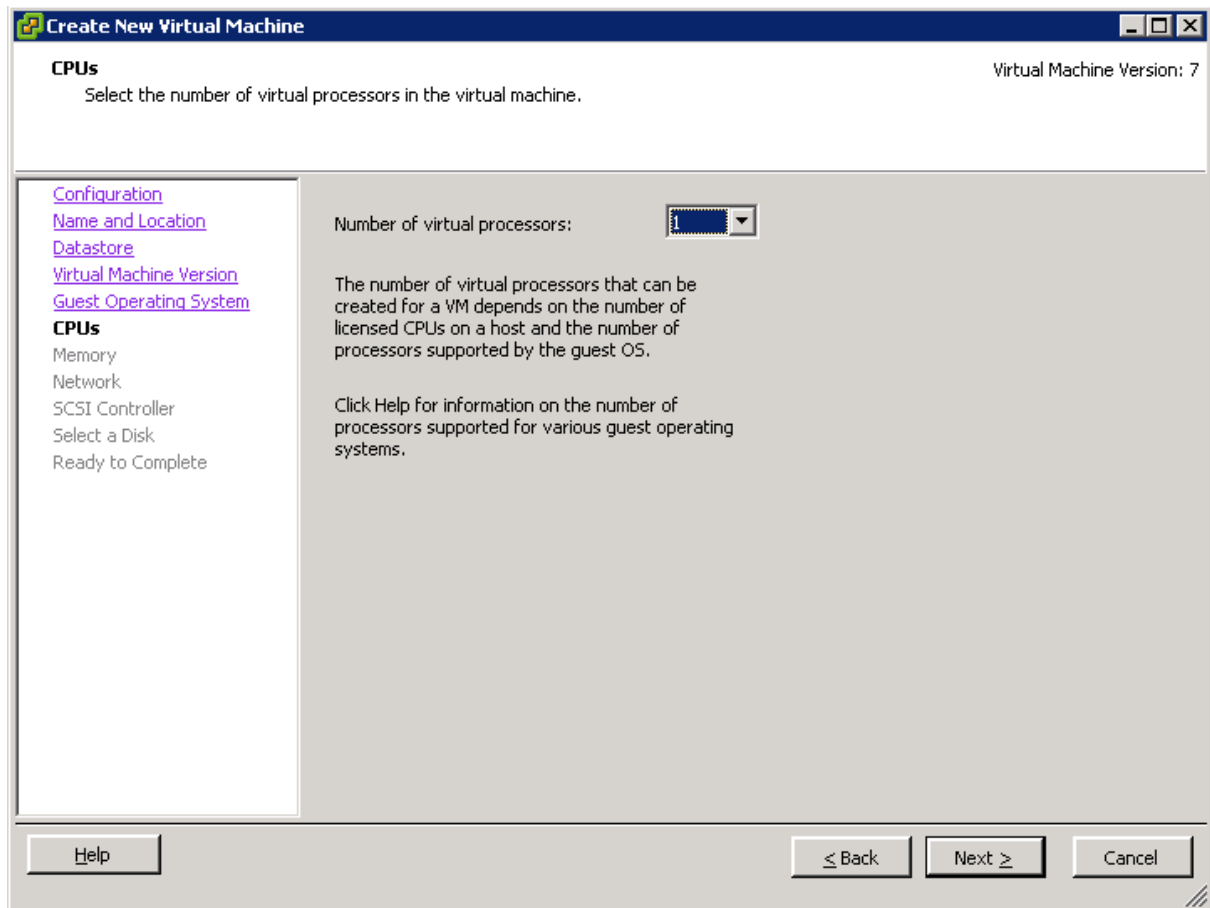
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Create New Virtual Machine

Virtual Machine Version: 7

Network

Which network connections will be used by the virtual machine?

[Configuration](#)  
[Name and Location](#)  
[Datastore](#)  
[Virtual Machine Version](#)  
[Guest Operating System](#)  
[CPUs](#)  
[Memory](#)  
**Network**  
SCSI Controller  
Select a Disk  
Ready to Complete

Create Network Connections

How many NICs do you want to connect? 1

	Network	Adapter	Connect at Power On
NIC 1:	LAN	E1000	<input checked="" type="checkbox"/>

Adapter choice can affect both networking performance and migration compatibility. Consult the [VMware KnowledgeBase](#) for more information on choosing among the network adapters supported for various guest operating systems and hosts.

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Create New Virtual Machine

Virtual Machine Version: 7

SCSI Controller

Which SCSI controller type would you like to use?

[Configuration](#)  
[Name and Location](#)  
[Datastore](#)  
[Virtual Machine Version](#)  
[Guest Operating System](#)  
[CPUs](#)  
[Memory](#)  
[Network](#)  
**SCSI Controller**  
Select a Disk  
Ready to Complete

SCSI controller

☐ BusLogic Parallel (not recommended for this guest OS)

☐ LSI Logic Parallel

☒ LSI Logic SAS

☐ VMware Paravirtual

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Create New Virtual Machine

Virtual Machine Version: 7

Select a Disk

[Configuration](#)  
[Name and Location](#)  
[Datastore](#)  
[Virtual Machine Version](#)  
[Guest Operating System](#)  
[CPUs](#)  
[Memory](#)  
[Network](#)  
[SCSI Controller](#)  
**Select a Disk**  
Create a Disk  
Advanced Options  
Ready to Complete

A virtual disk is composed of one or more files on the host file system. Together these files appear as a single hard disk to the guest operating system.

Select the type of disk to use.

Disk

☒ Create a new virtual disk

☐ Use an existing virtual disk  
Reuse a previously configured virtual disk.

☐ Raw Device Mappings  
Give your virtual machine direct access to SAN. This option allows you to use existing SAN commands to manage the storage and continue to access it using a datastore.

☐ Do not create disk

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Create New Virtual Machine

Virtual Machine Version: 7

Create a Disk

Specify the virtual disk size and provisioning policy

[Configuration](#)  
[Name and Location](#)  
[Datastore](#)  
[Virtual Machine Version](#)  
[Guest Operating System](#)  
[CPUs](#)  
[Memory](#)  
[Network](#)  
[SCSI Controller](#)  
[Select a Disk](#)  
**Create a Disk**  
Advanced Options  
Ready to Complete

Capacity

Disk Size: 12 GB

Disk Provisioning

☐ Allocate and commit space on demand (Thin Provisioning)  
☐ Support clustering features such as Fault Tolerance

Location

☒ Store with the virtual machine

☐ Specify a datastore:  

Browse...

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Create New Virtual Machine

Virtual Machine Version: 7

Advanced Options

These advanced options do not usually need to be changed.

[Configuration](#)  
[Name and Location](#)  
[Datastore](#)  
[Virtual Machine Version](#)  
[Guest Operating System](#)  
[CPUs](#)  
[Memory](#)  
[Network](#)  
[SCSI Controller](#)  
[Select a Disk](#)  
[Create a Disk](#)  
**Advanced Options**  
 Ready to Complete

Specify the advanced options for this virtual disk. These options do not normally need to be changed.
 

Virtual Device Node  
☒ SCSI (0:0)  
☐ IDE (0:0)

Mode  
☐ Independent  
 Independent disks are not affected by snapshots.  
☒ Persistent  
 Changes are immediately and permanently written to the disk.  
☐ Nonpersistent  
 Changes to this disk are discarded when you power off or revert to the snapshot.

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Create New Virtual Machine

Virtual Machine Version: 7

Ready to Complete


Click Finish to start a task that will create the new virtual machine

[Configuration](#)  
[Name and Location](#)  
[Datastore](#)  
[Virtual Machine Version](#)  
[Guest Operating System](#)  
[CPUs](#)  
[Memory](#)  
[Network](#)  
[SCSI Controller](#)  
[Select a Disk](#)  
[Create a Disk](#)  
[Advanced Options](#)  
**Ready to Complete**

Settings for the new virtual machine:
 

Name: esxServer  
 Host/Cluster: srvvirtuel01.  
 Resource Pool: Tests  
 Datastore: datastore1 (3)  
 Guest OS: Red Hat Enterprise Linux 6 (32-bit)  
 CPUs: 1  
 Memory: 4096 MB  
 NICs: 1  
 NIC 1 Network: LAN  
 NIC 1 Type: E1000  
 SCSI Controller: LSI Logic SAS  
 Create disk: New virtual disk  
 Disk capacity: 12 GB  
 Datastore: datastore1 (3)  
 Virtual Device Node: SCSI (0:0)  
 Disk mode: Persistent

☒ Edit the virtual machine settings before completion

 Creation of the virtual machine (VM) does not include automatic installation of the guest operating system. Install a guest OS on the VM after creating the VM.

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Continue

Cancel

