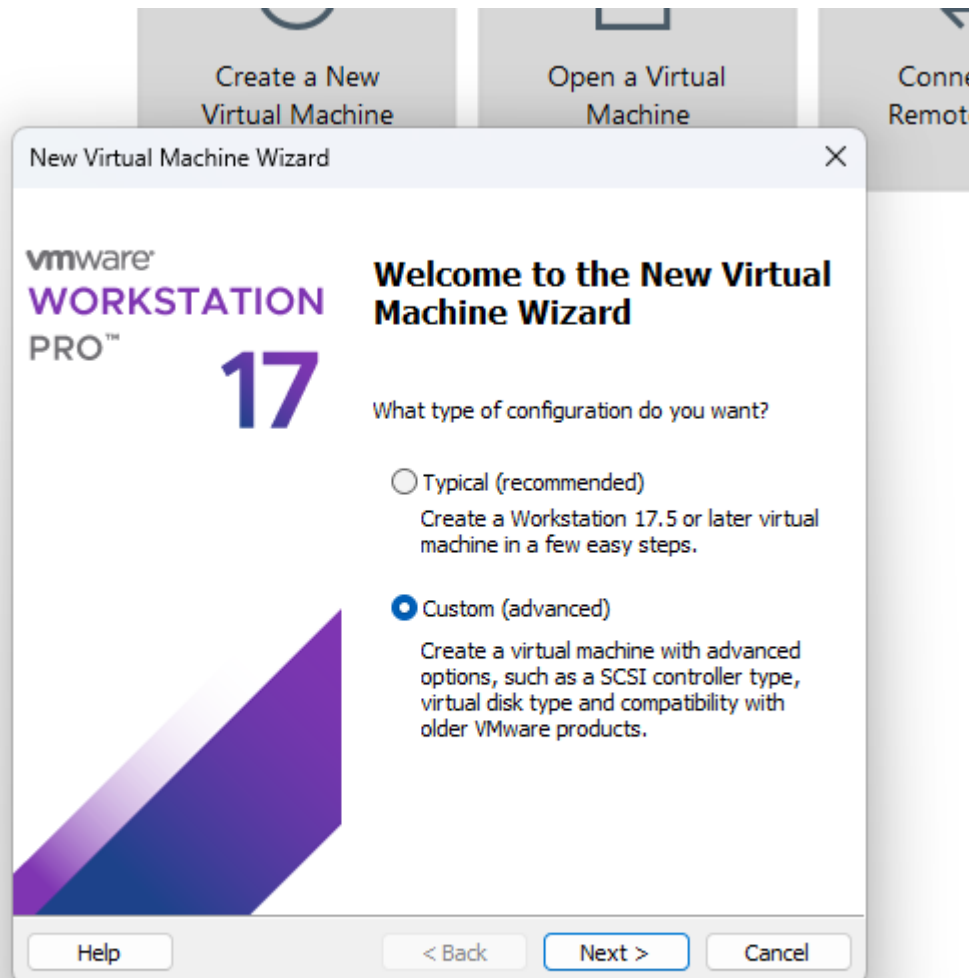


Universidad Escuela Colombiana de Ingeniería Julio Garavito
Arquitectura Computacional y Sistemas Operativos
Plataforma

SOLARIS_x86 Instalación VM - Nombre: Andersson David Sánchez Méndez ACSO- 2 - 1L

Objetivos

1. familiarizar al estudiante con el software de virtualizacion **VMware Workstation**
 2. Familiarizar al estudiante con la intalación de **Solaris**.
-



Create a New Virtual Machine Open a Virtual Machine Remove Virtual Machine

New Virtual Machine Wizard

✕

Choose the Virtual Machine Hardware Compatibility
Which hardware features are needed for this virtual machine?

Virtual machine hardware compatibility

Hardware compatibility: Workstation 17.5 or later

Compatible with: ☒ ESX Server

Compatible products:

Fusion 13.5 or later
Workstation 17.5 or later

Limitations:

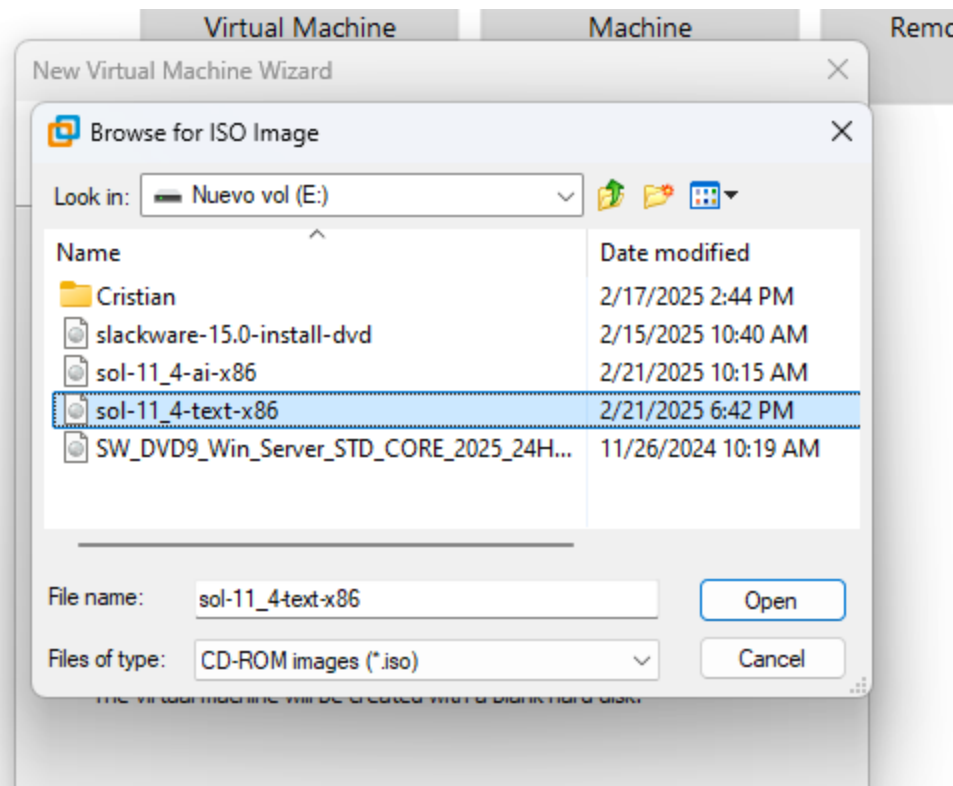
128 GB memory
32 processors
10 network adapters
8 TB disk size
8 GB shared graphics memory

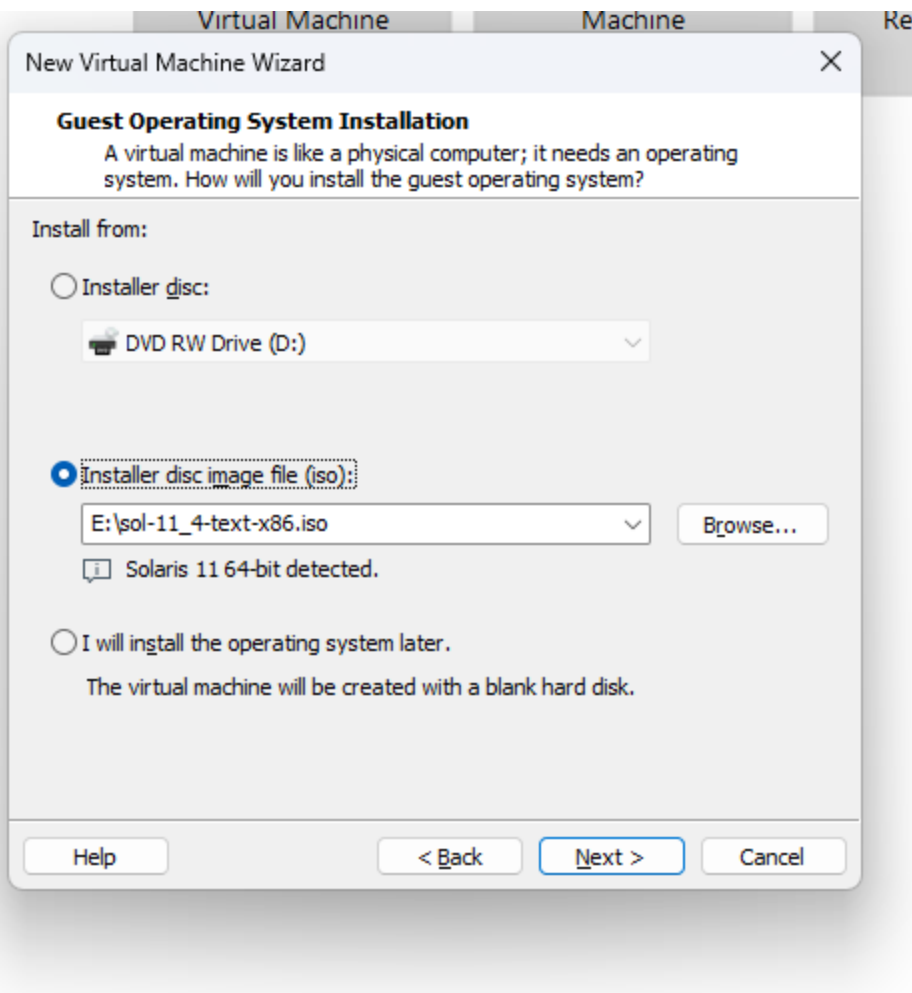
Help

< Back

Next >

Cancel





Virtual MachineMachineRemote Serve

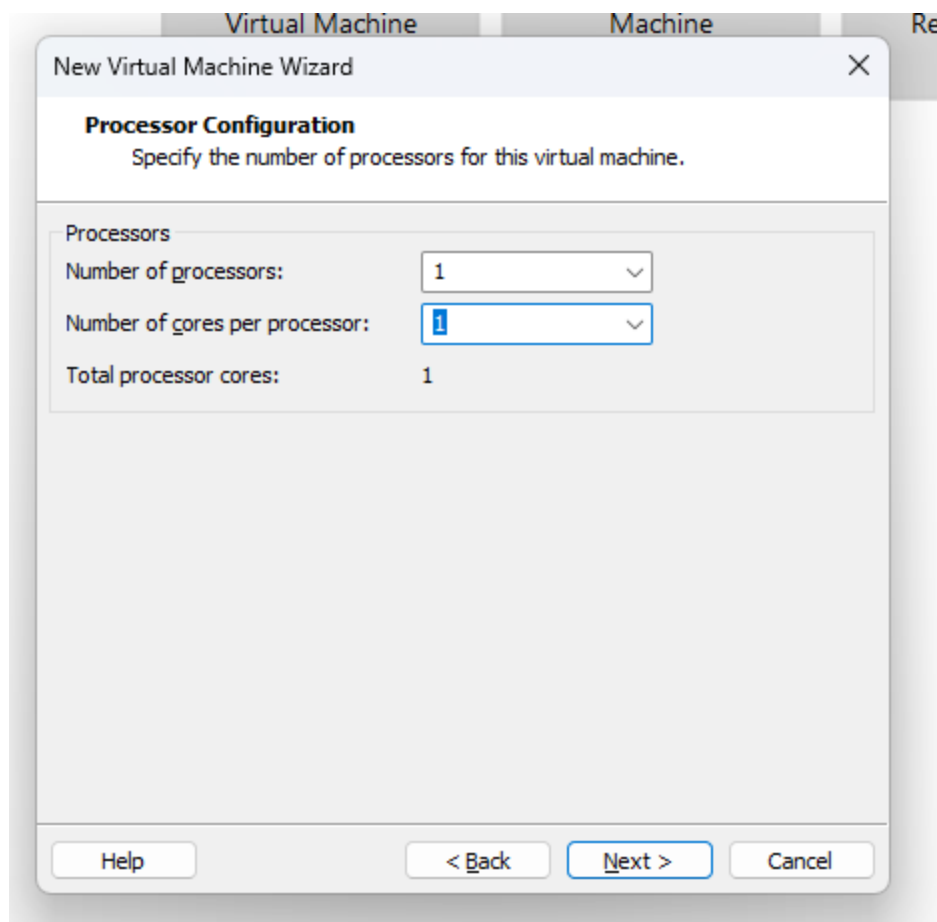
New Virtual Machine Wizard

Name the Virtual Machine
What name would you like to use for this virtual machine?

Virtual machine name:

Location:

The default location can be changed at Edit > Preferences.



Virtual MachineMachineRe

New Virtual Machine Wizard

Memory for the Virtual Machine
How much memory would you like to use for this virtual machine?

Specify the amount of memory allocated to this virtual machine. The memory size must be a multiple of 4 MB.

Memory for this virtual machine: 1536 MB

128 GB
64 GB
32 GB
16 GB
8 GB
4 GB
2 GB
1 GB
512 MB
256 MB
128 MB
64 MB
32 MB
16 MB
8 MB
4 MB

Maximum recommended memory:
13.4 GB

Recommended memory:
2 GB

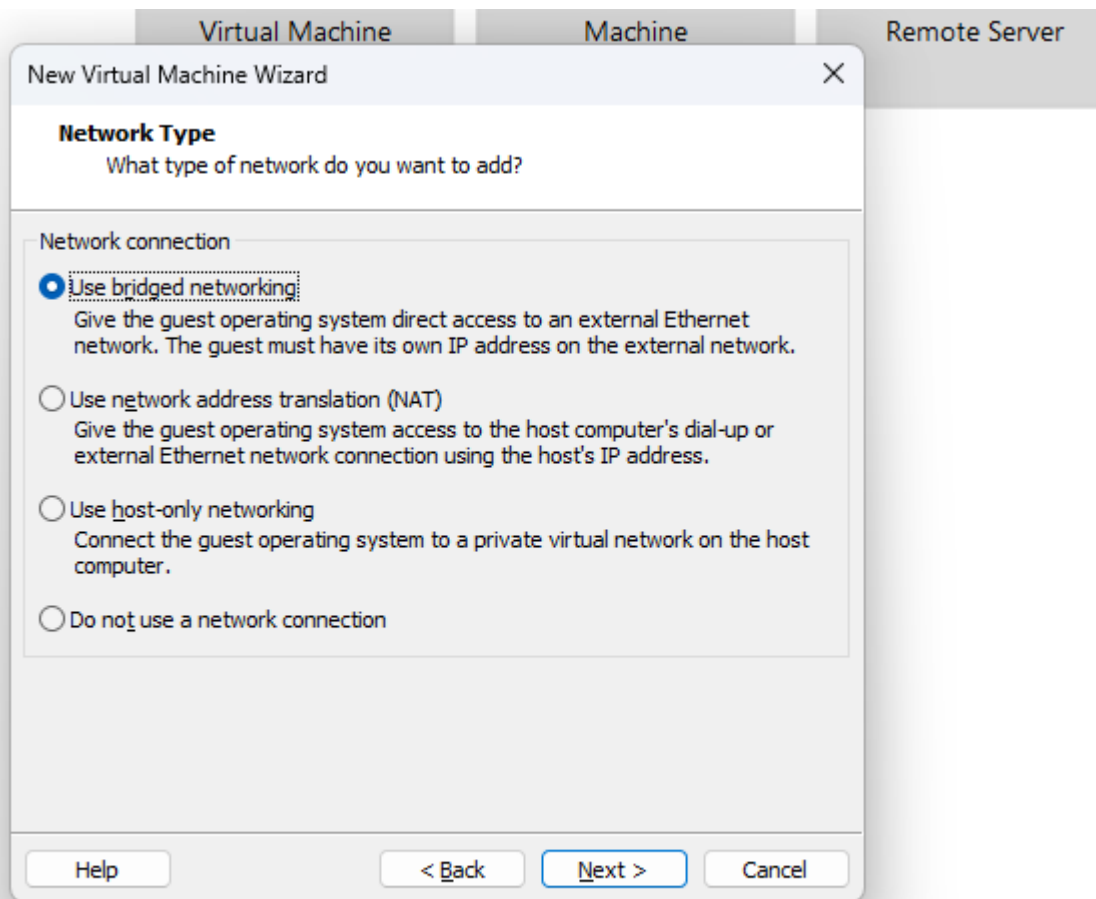
Guest OS recommended minimum:
800 MB

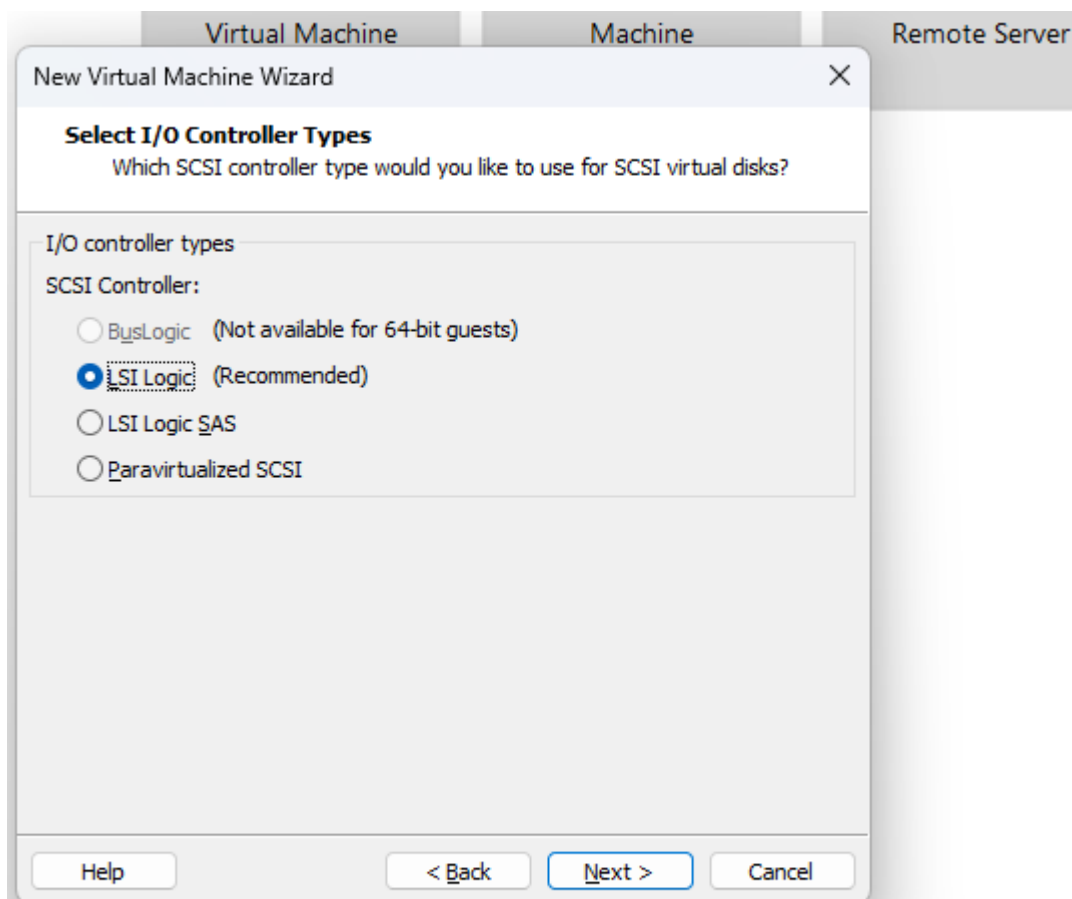
Help

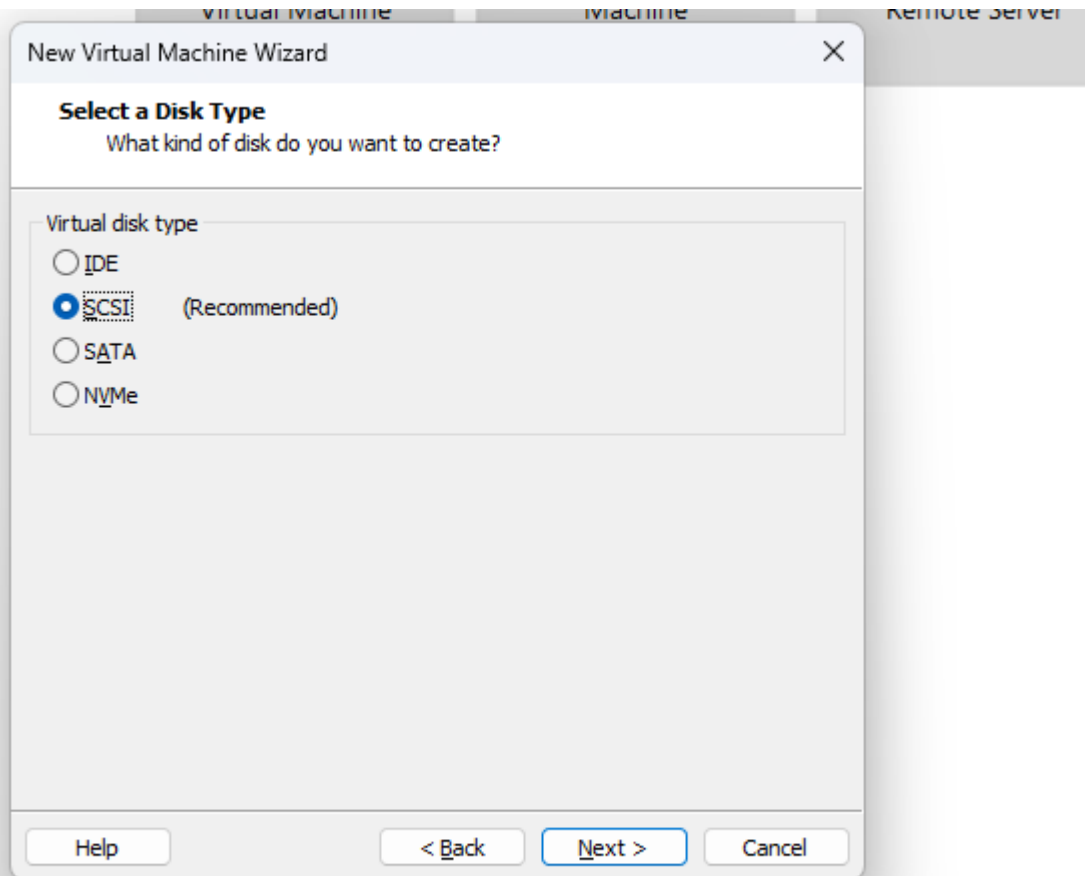
< Back

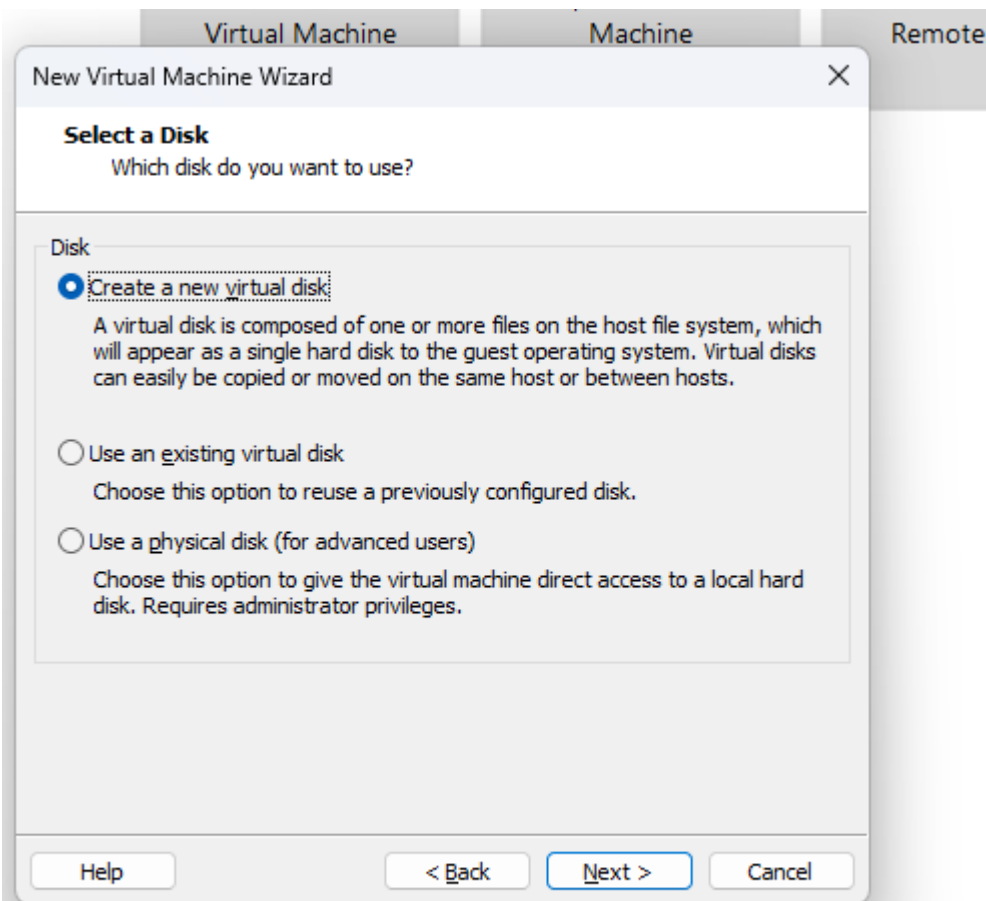
Next >

Cancel









Create a New Virtual Machine Open a Virtual Machine Connect to a Remote Virtual Machine

New Virtual Machine Wizard

Specify Disk Capacity
How large do you want this disk to be?

Maximum disk size (GB):

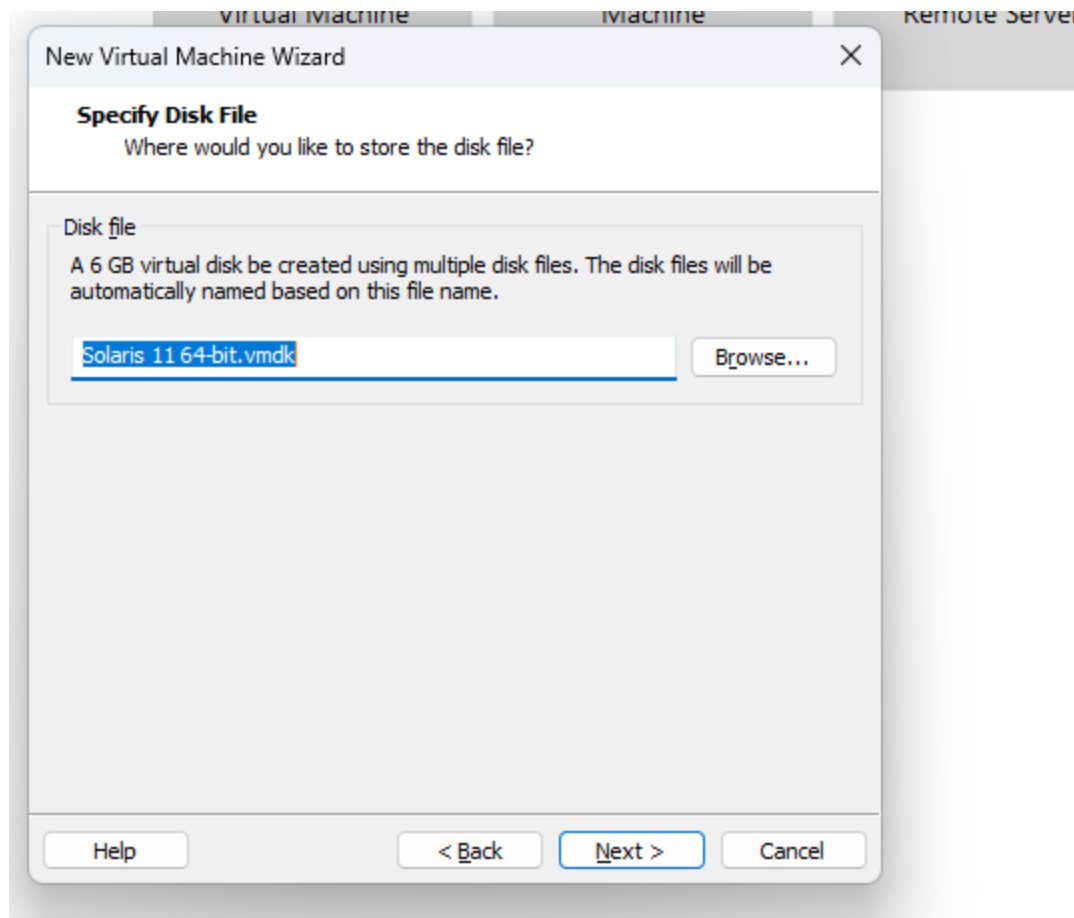
Recommended size for Solaris 11 64-bit: 16 GB

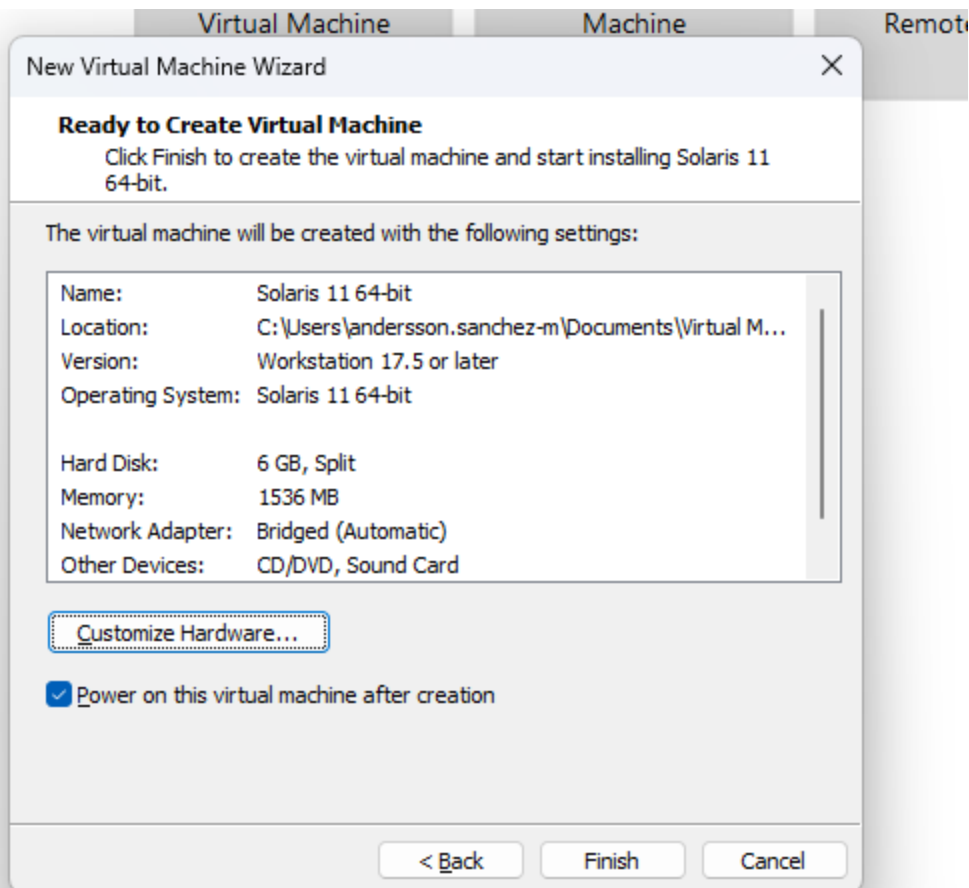
☐ **A**llocate all disk space now.
Allocating the full capacity can enhance performance but requires all of the physical disk space to be available right now. If you do not allocate all the space now, the virtual disk starts small and grows as you add data to it.

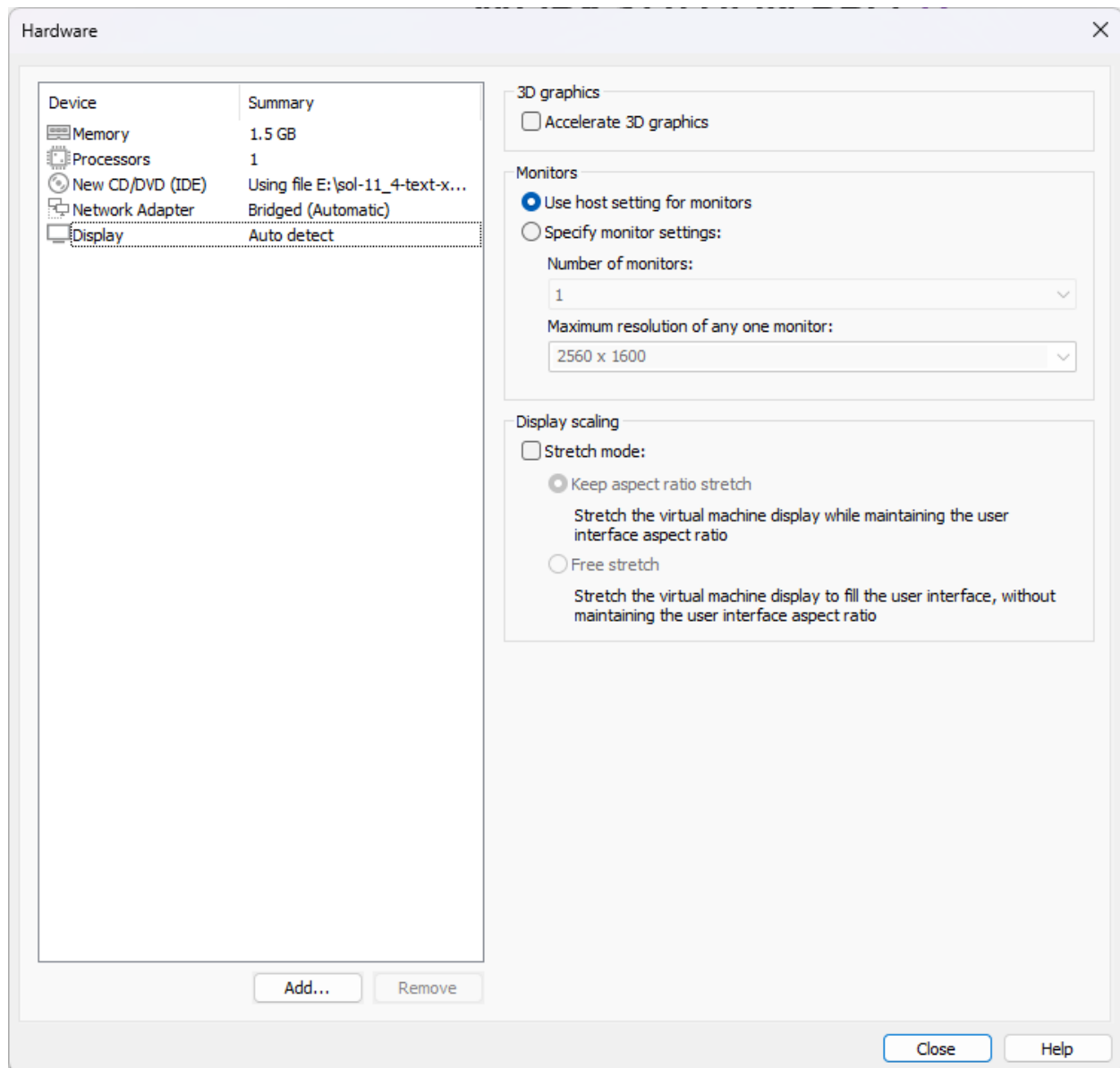
☐ Store virtual disk as a single file

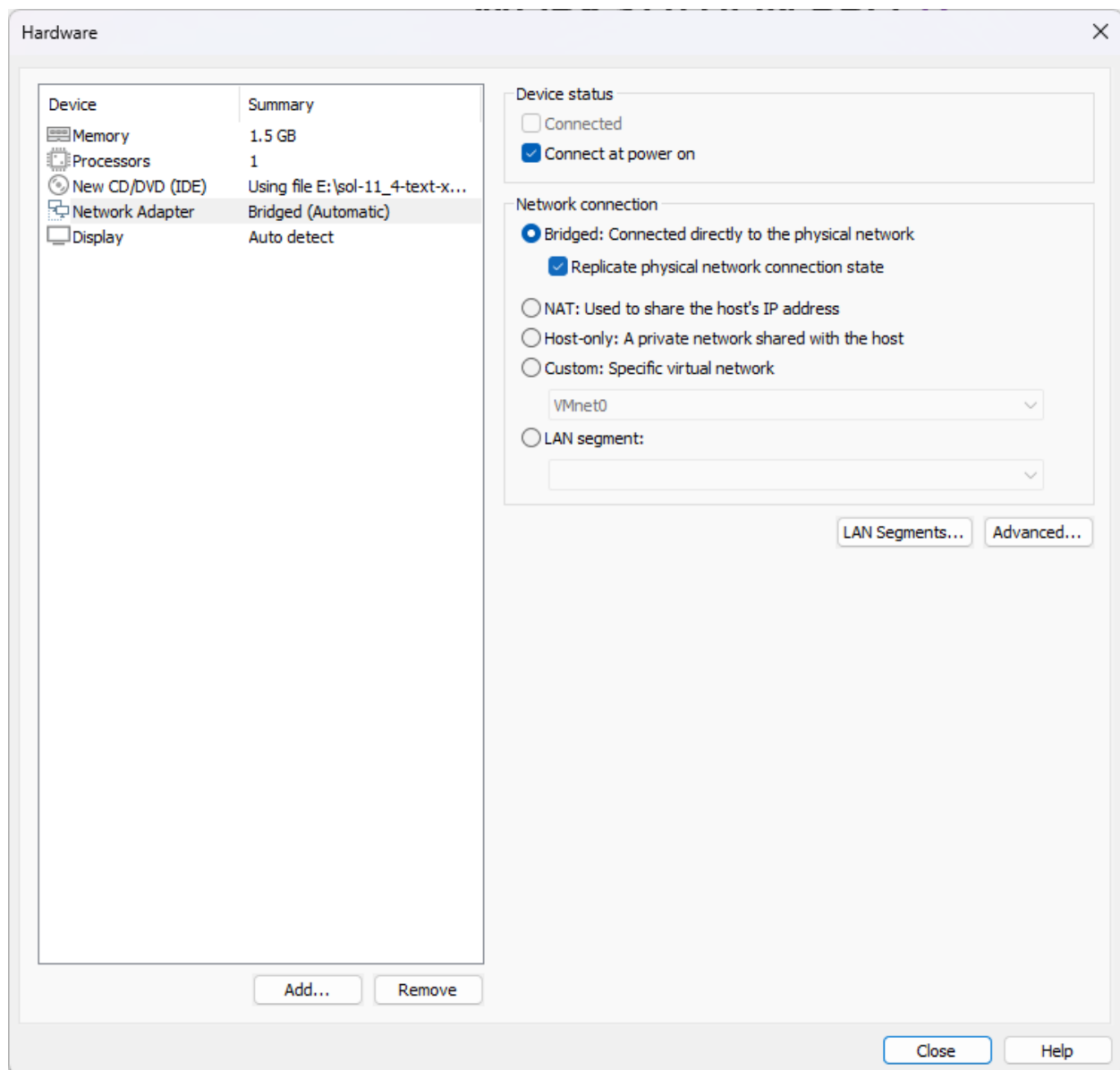
☒ **S**plit virtual disk into multiple files
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

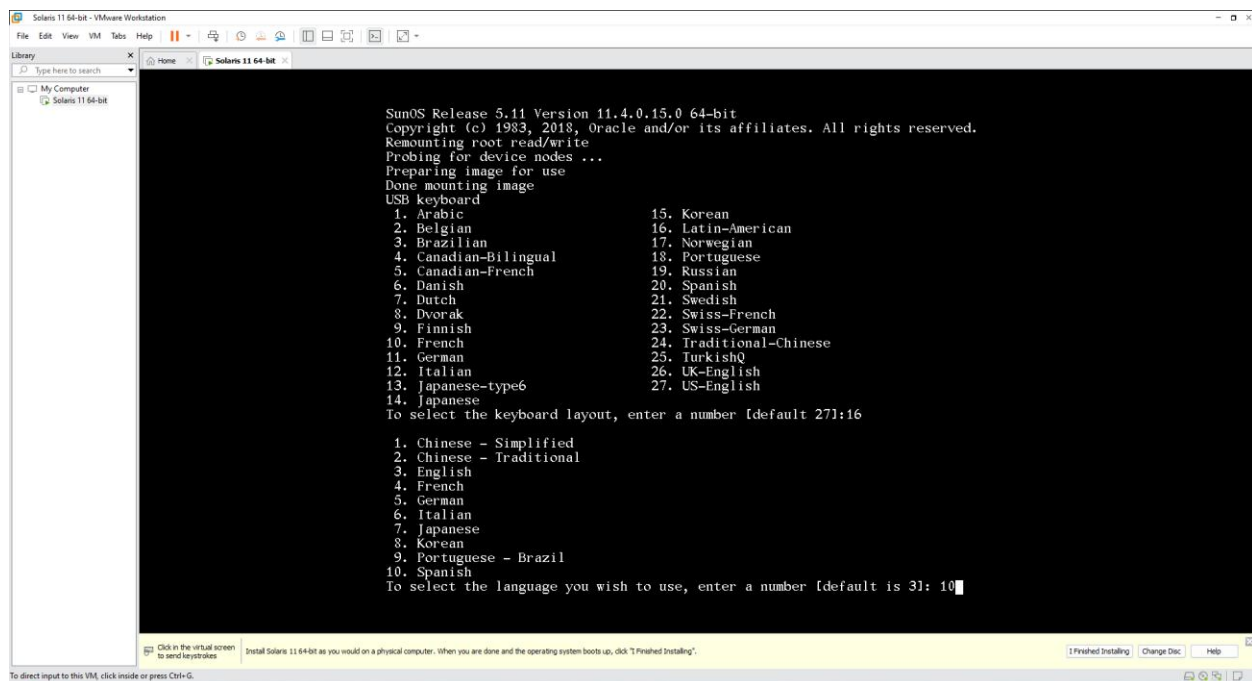
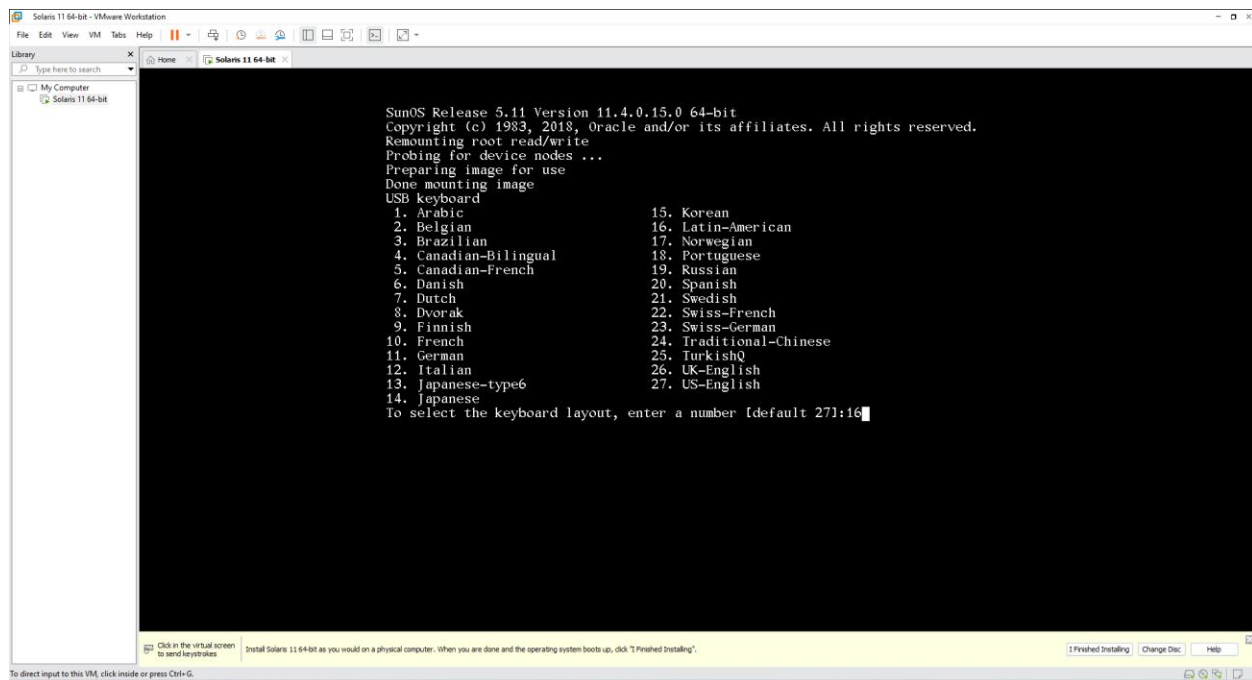
[Help](#) < [Back](#) [Next >](#) [Cancel](#)

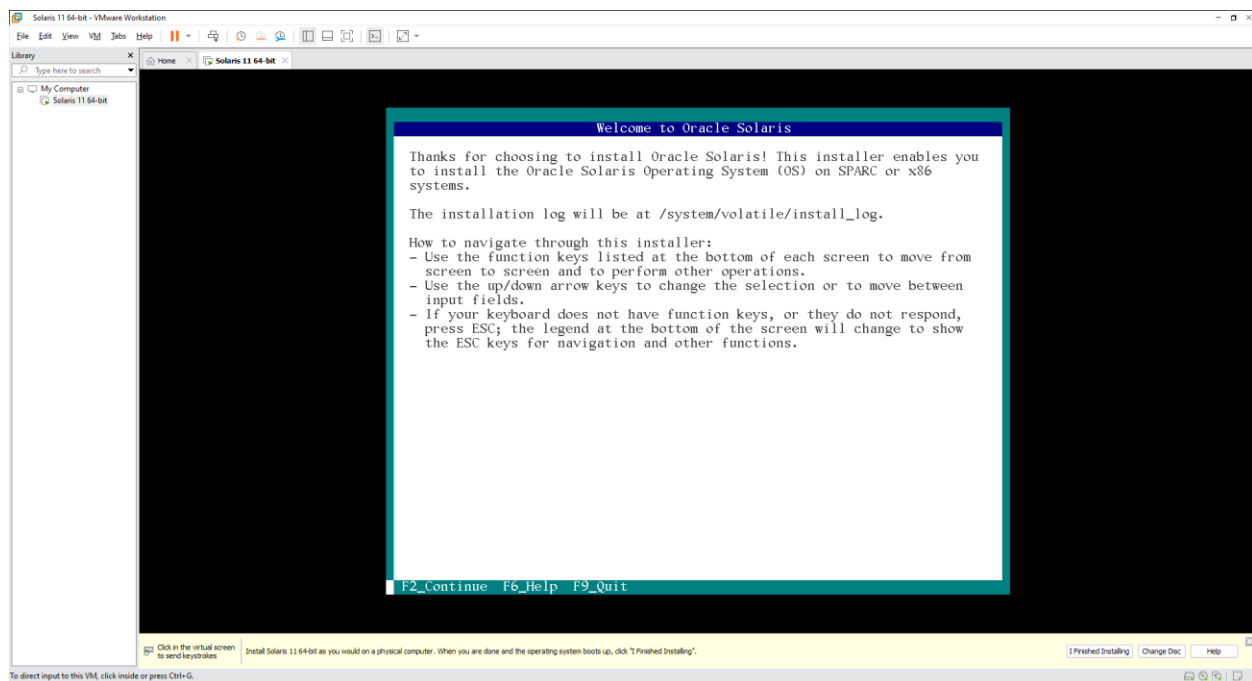
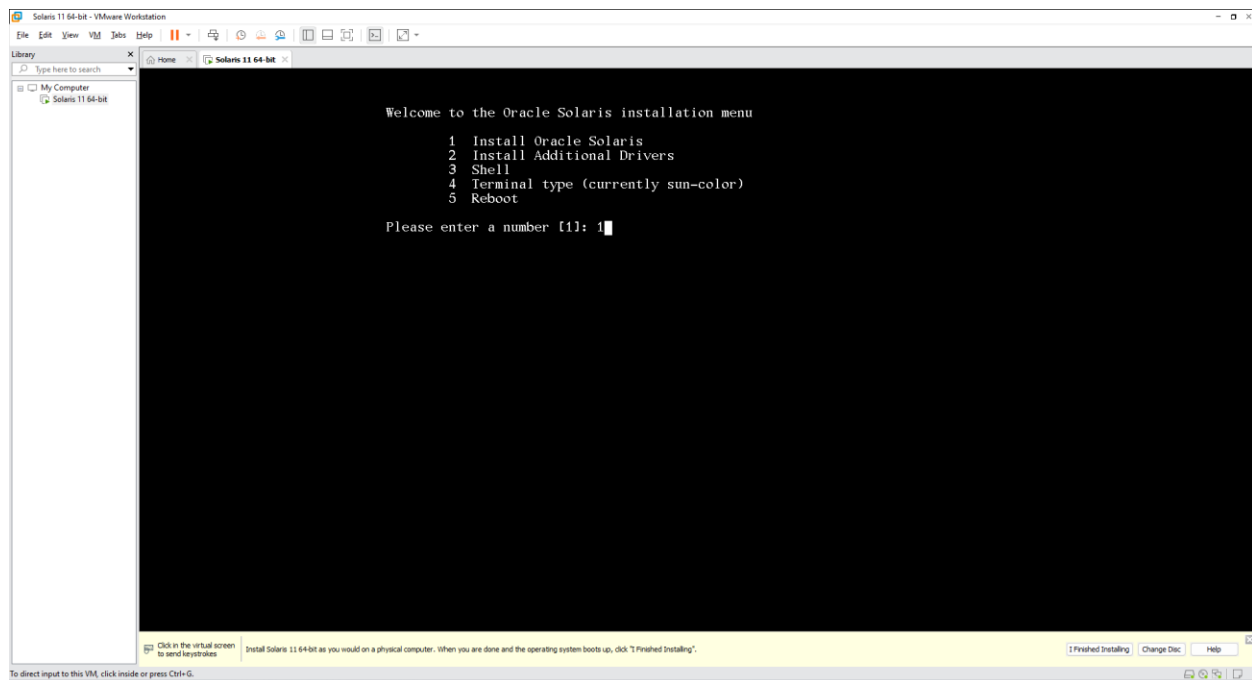


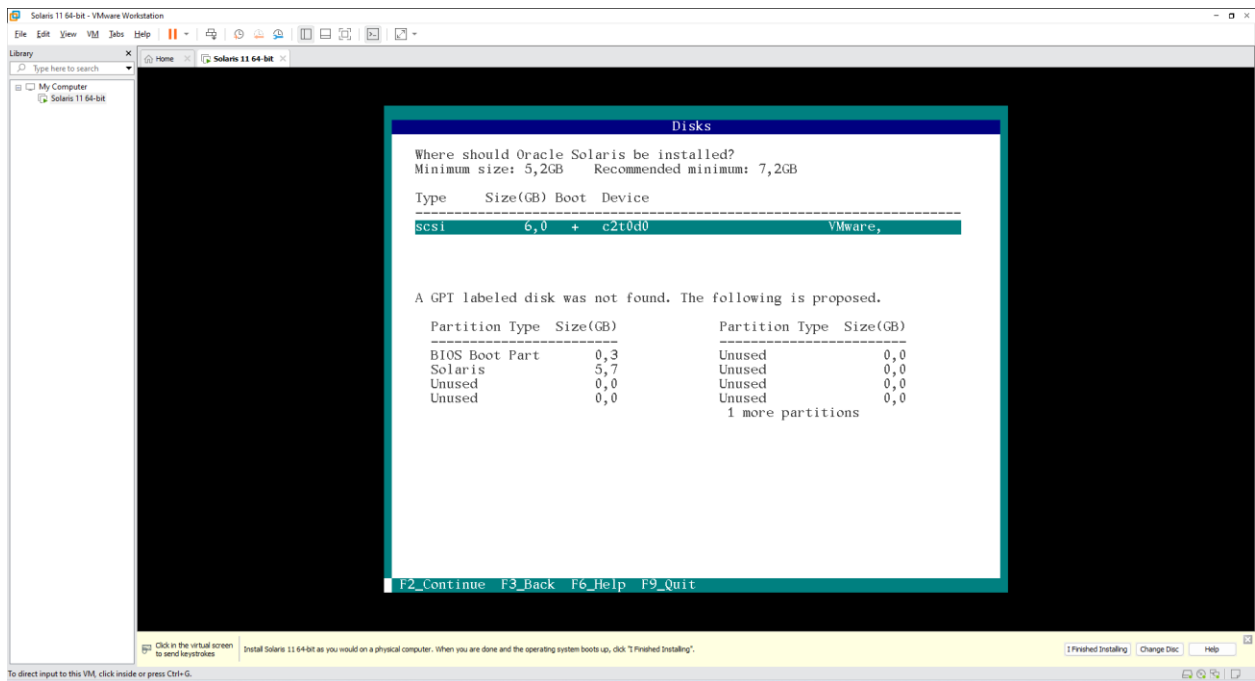
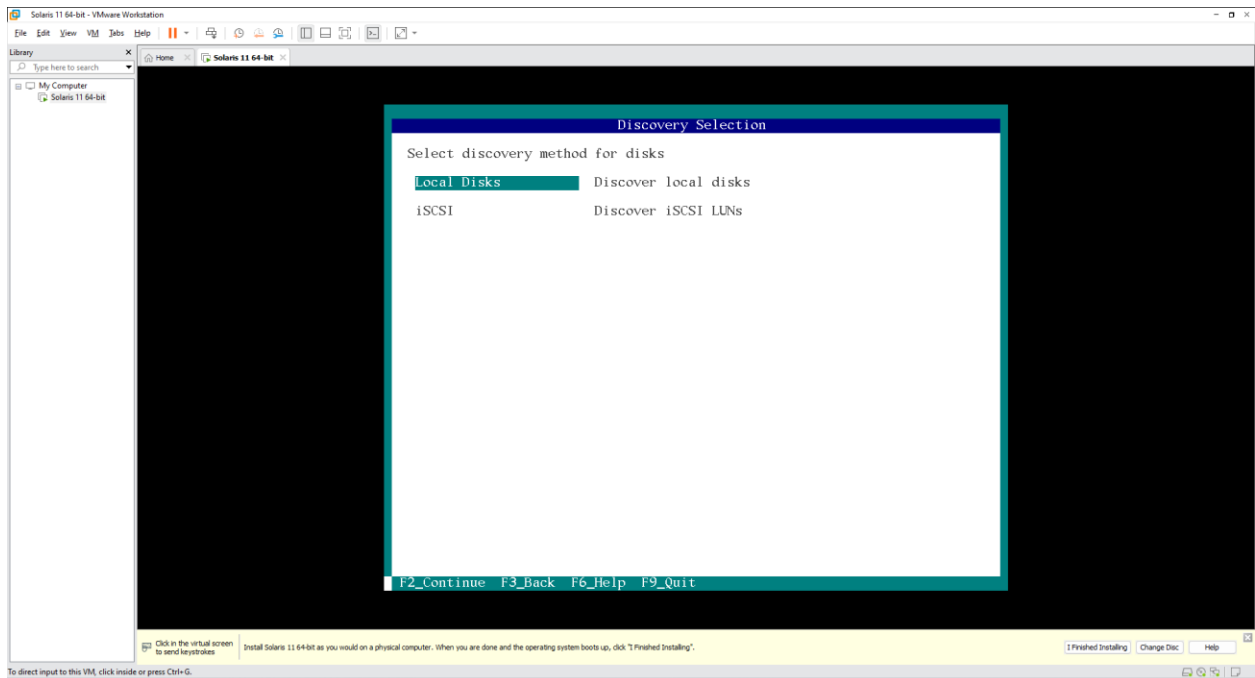


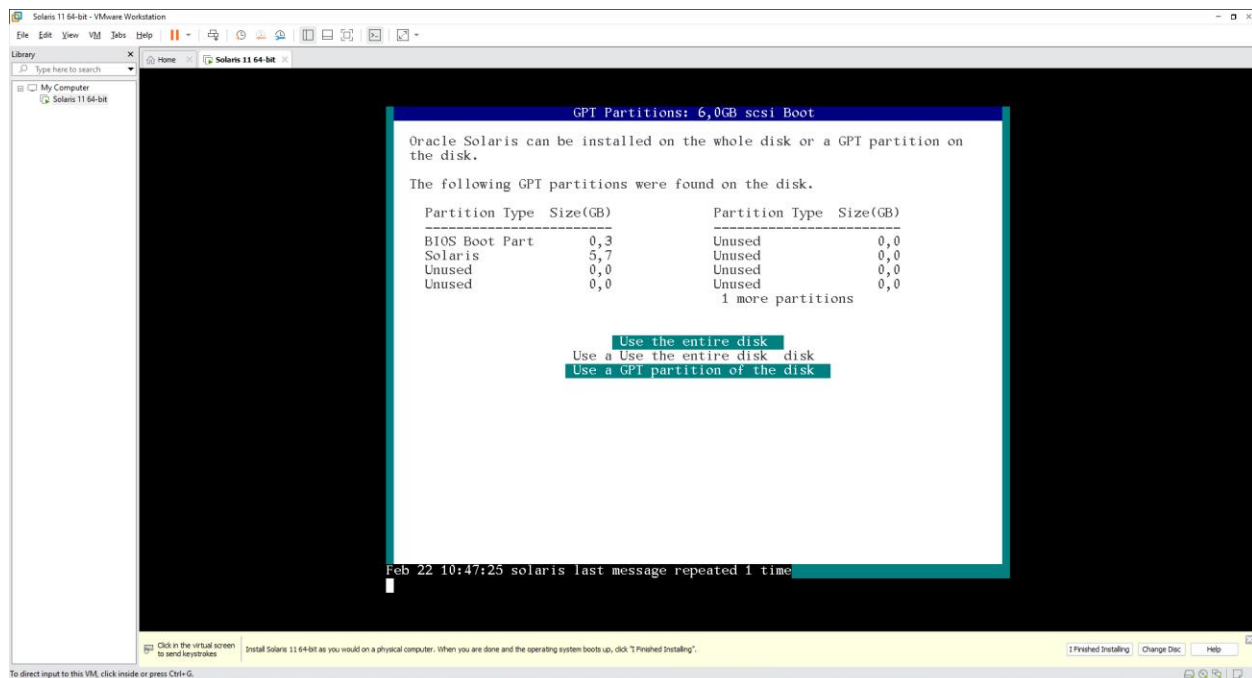












System Identity

Enter a name for this computer that identifies it on the network.
It can contain letters, numbers, periods (.) and minus signs (-). The
name must start and end with an alphanumeric character and must contain
at least one non-digit character.

Computer Name: andersson.sanchez-m

F2_Continue F3_Back F6_Help F9_Quit

Configure static IP address: net0/v4

Enter the configuration for this network connection. All entries must contain four sets of numbers, 0 to 255, separated by periods.

NIC:	net0/v4	Settings will be applied to this interface
IP Address:	10.2.77.30	Must be unique for this network
Netmask:	255.255.0.0	Your subnet use may require a different mask
Router:	10.2.65.1	The IP address of the router on this subnet

F2_Continue F3_Back F6_Help F9_Quit

DNS Server Addresses

Enter (or update) the IP address of the DNS server(s). At least one IP address is required.

DNS Server IP address: 10.2.65.61

DNS Server IP address:

DNS Server IP address:

F2_Continue F3_Back F6_Help F9_Quit

DNS Search List

Enter a list of domains to be searched when a DNS query is made. If no domain is entered, only the DNS domain chosen for this system will be searched.

Search domain: is.escuelaing.edu.co

Search domain:

Search domain:

Search domain:

Search domain:

Search domain:

F2_Continue F3_Back F6_Help F9_Quit



New Virtual Machine Wizard

Choose the Virtual Machine Hardware Compatibility
Which hardware features are needed for this virtual machine?

Virtual machine hardware compatibility

Hardware compatibility: Workstation 17.5 or later

Compatible with: ☒ ESX Server

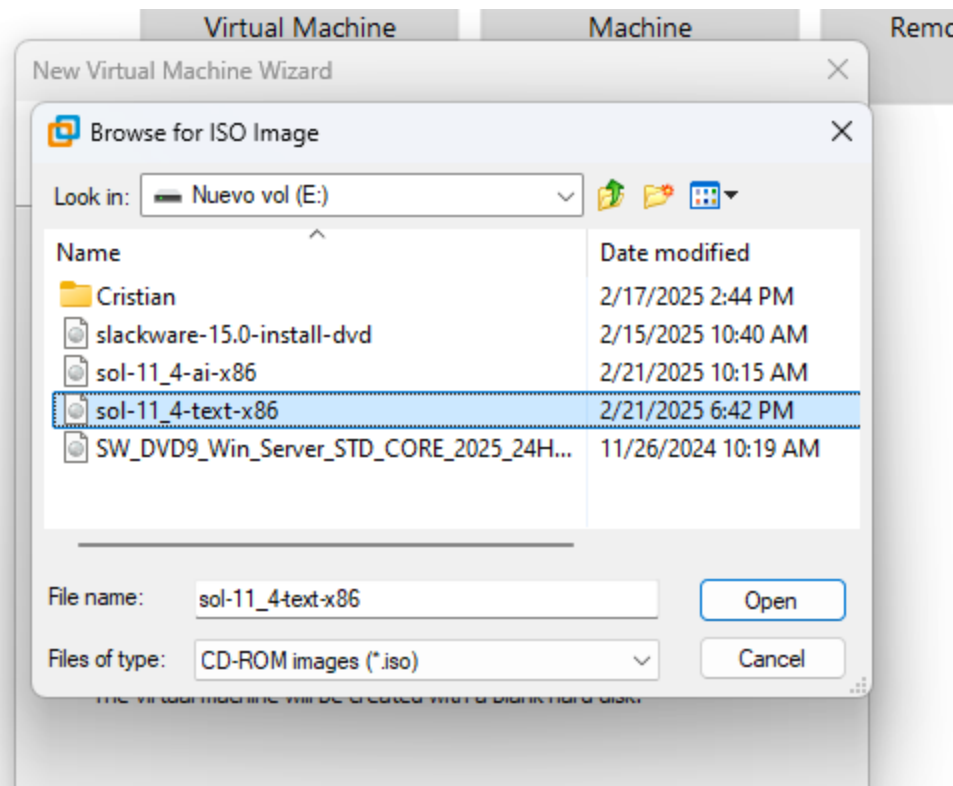
Compatible products:

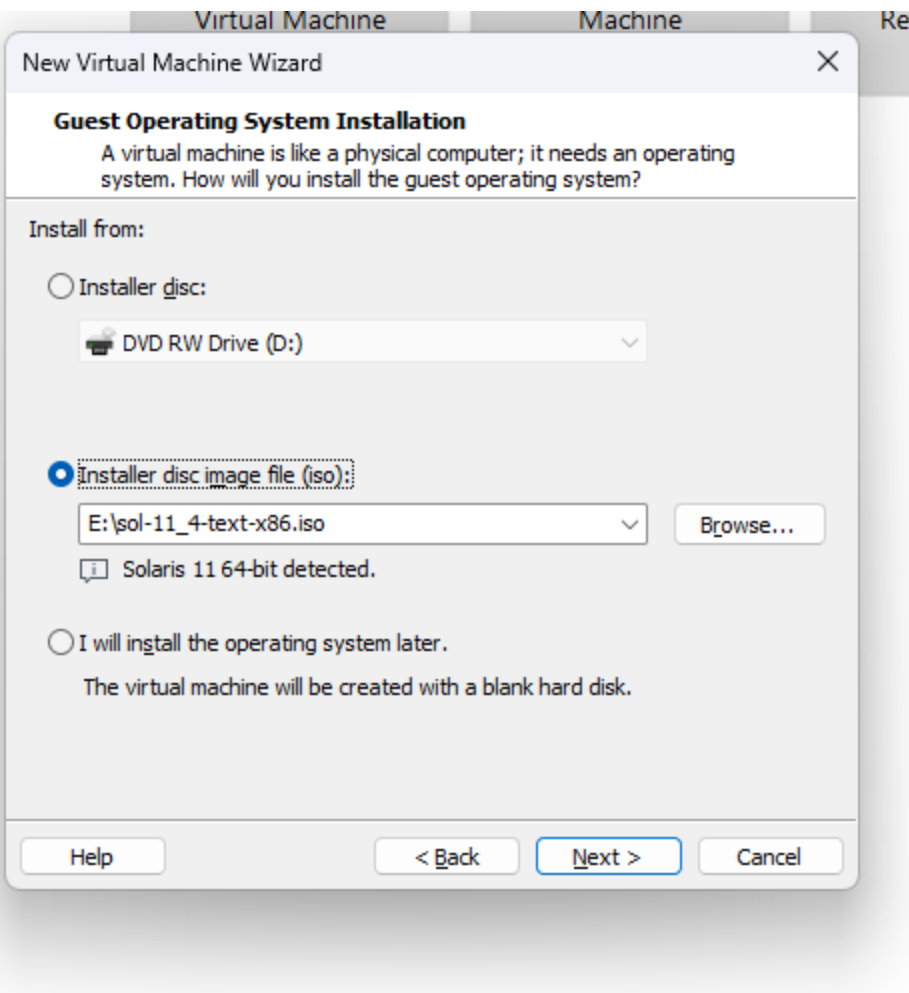
- Fusion 13.5 or later
- Workstation 17.5 or later

Limitations:

- 128 GB memory
- 32 processors
- 10 network adapters
- 8 TB disk size
- 8 GB shared graphics memory

Help < Back Next > Cancel





Virtual MachineMachineRemote Serve

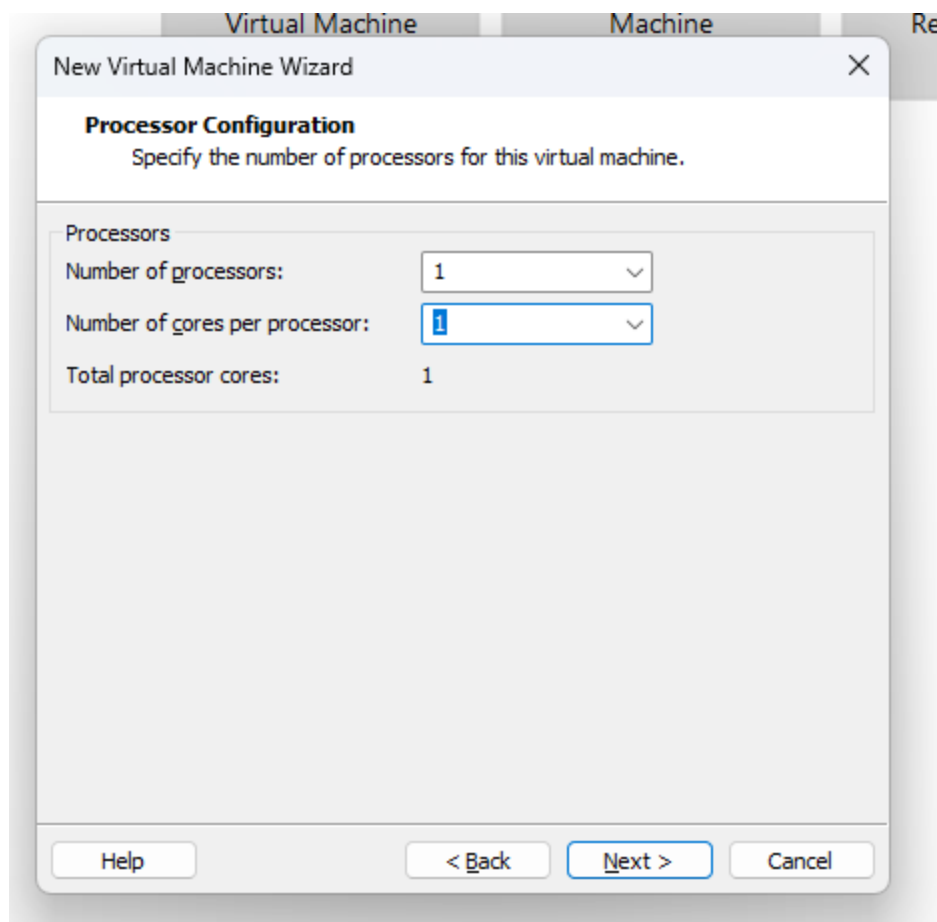
New Virtual Machine Wizard

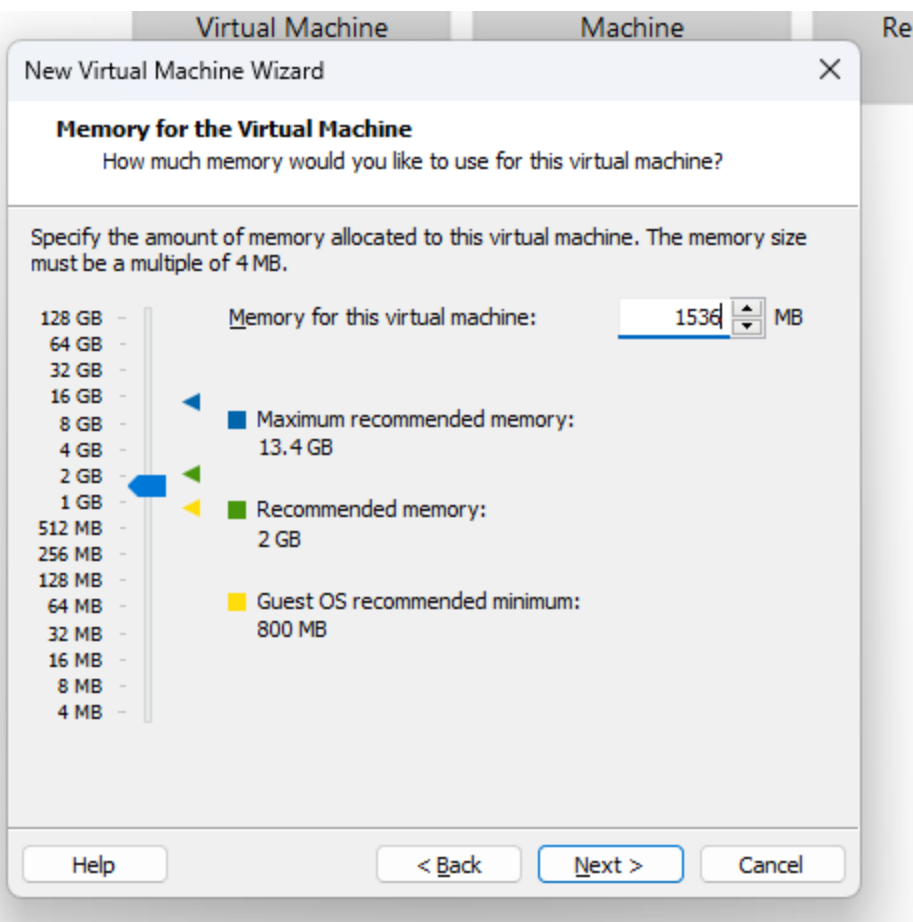
Name the Virtual Machine
What name would you like to use for this virtual machine?

Virtual machine name:

Location:

The default location can be changed at Edit > Preferences.





Virtual MachineMachineRemote Server

New Virtual Machine Wizard

Network Type

What type of network do you want to add?

Network connection

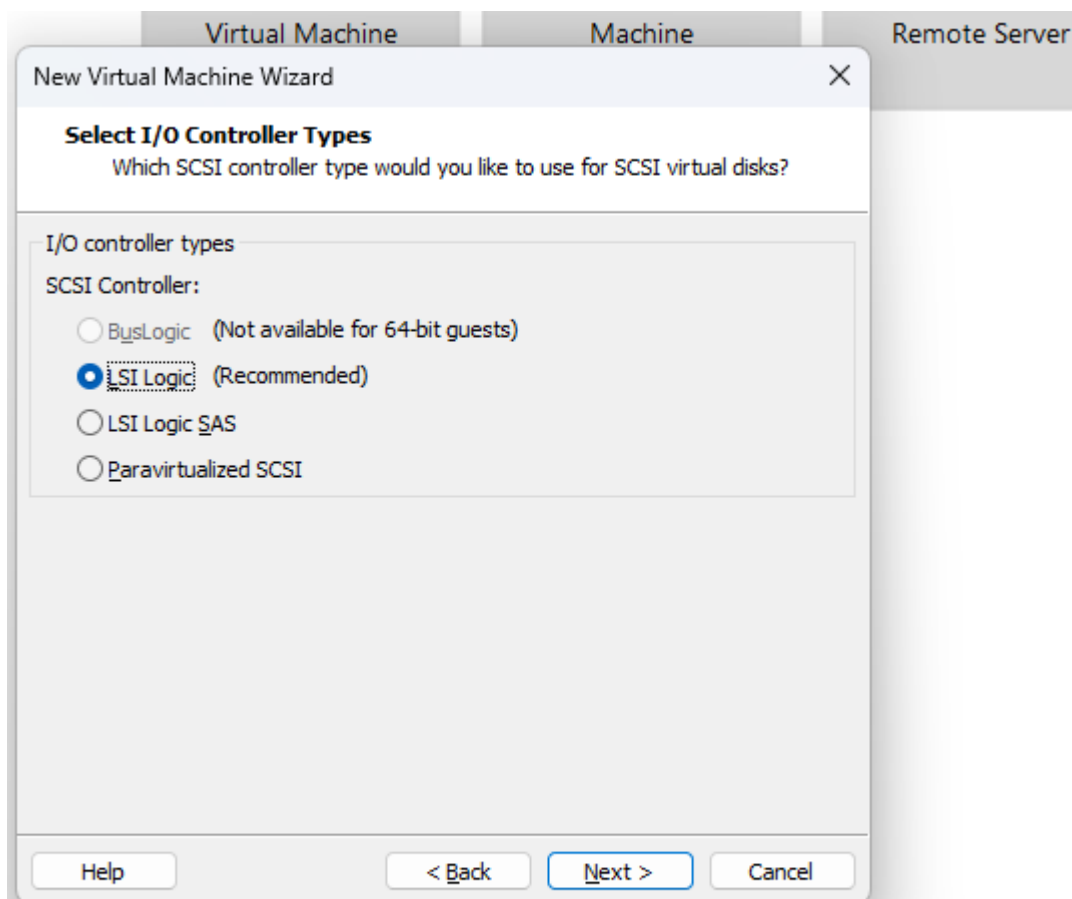
☒ Use bridged networking
Give the guest operating system direct access to an external Ethernet network. The guest must have its own IP address on the external network.

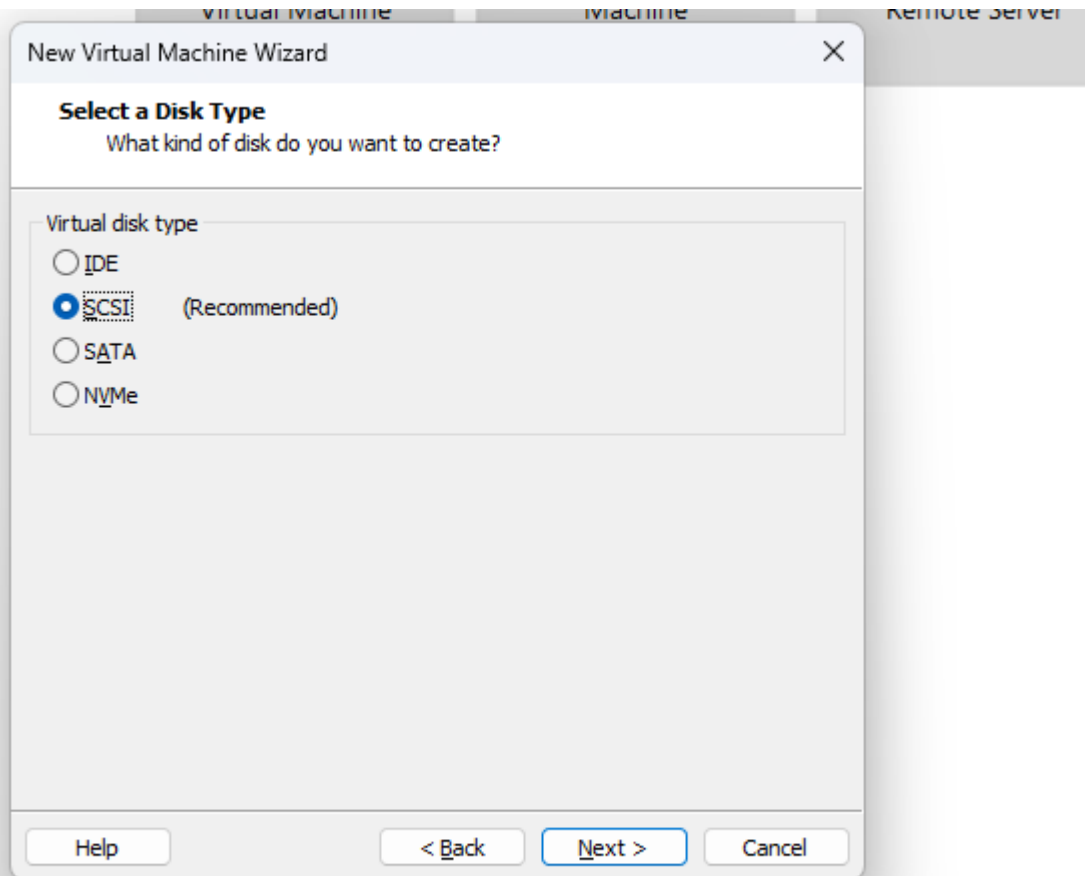
☐ Use network address translation (NAT)
Give the guest operating system access to the host computer's dial-up or external Ethernet network connection using the host's IP address.

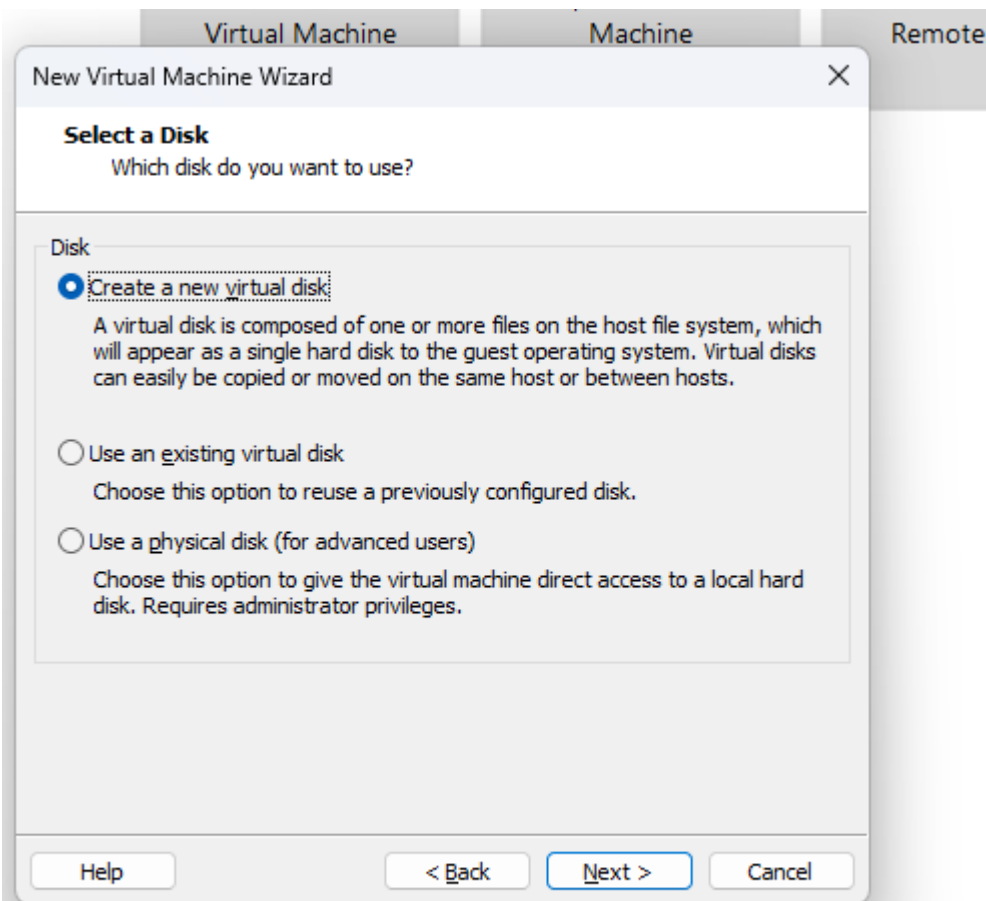
☐ Use host-only networking
Connect the guest operating system to a private virtual network on the host computer.

☐ Do not use a network connection

Help< BackNext >Cancel







Create a New Virtual Machine Open a Virtual Machine Remote

New Virtual Machine Wizard

Specify Disk Capacity
How large do you want this disk to be?

Maximum disk size (GB):

Recommended size for Solaris 11 64-bit: 16 GB

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☐ Store virtual disk as a single file

☒ **S**plit 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.

