

Procédure création machine virtuelle :

Etape 1: File **File** -> New Virtual Machine:  New Virtual Machine... Ctrl+N

Etape 2 : Sélectionnez Custom :



Etape 3 : Choisir la compatibilité la plus haute :

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 16.2.x

Compatible with: ☒ ESX Server

Compatible products:

- Fusion 12.2.x
- Workstation 16.2.x

Limitations:

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

Help < Back Next > Cancel

Etape 4: Sélectionnez “I will install the operating system later”:

New Virtual Machine Wizard

Guest Operating System Installation
A virtual machine is like a physical computer; it needs an operating system. How will you install the guest operating system?

Install from:

☐ Installer disc:

No drives available

☐ Installer disc image file (iso):

Browse...

☒ I will install the operating system later.

The virtual machine will be created with a blank hard disk.

Help < Back Next > Cancel

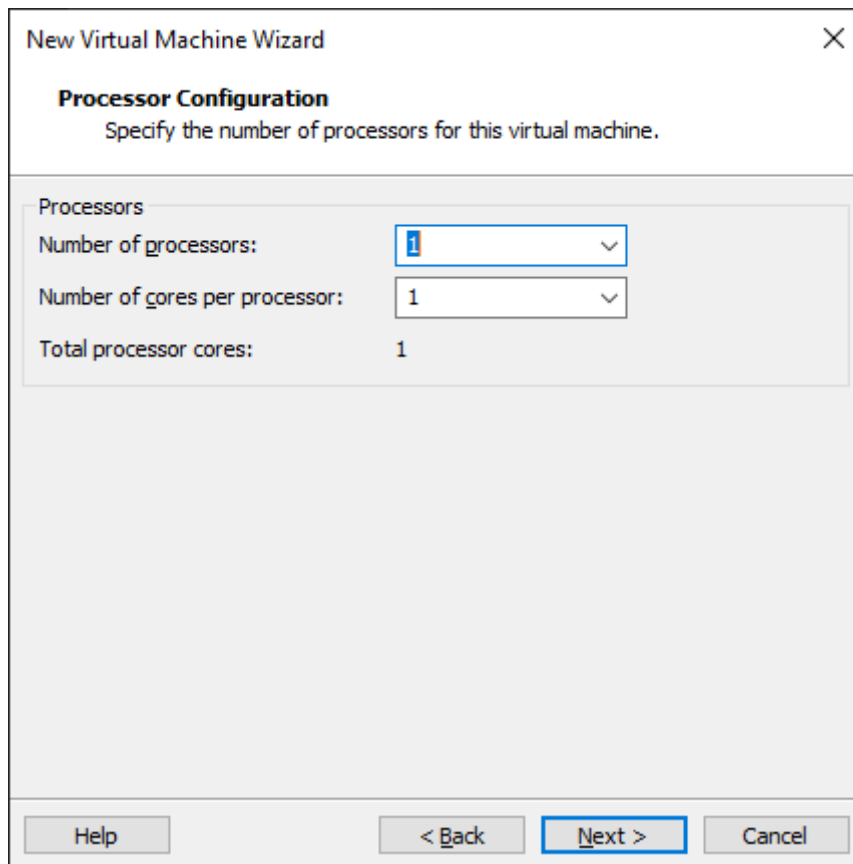
Etape 5 : Sélectionnez l'OS désiré:

The screenshot shows the 'New Virtual Machine Wizard' dialog box. The title bar says 'New Virtual Machine Wizard' with a close button. The main heading is 'Select a Guest Operating System' with the subtitle 'Which operating system will be installed on this virtual machine?'. Below this, there is a section 'Guest operating system' with four radio button options: 'Microsoft Windows', 'Linux' (which is selected), 'VMware ESX', and 'Other'. Below the radio buttons is a 'Version' section with a dropdown menu currently showing 'Debian 10.x 64-bit'. At the bottom of the dialog are four buttons: 'Help', '< Back', 'Next >', and 'Cancel'.

Etape 6 : Entrez le nom souhaité et sélectionnez l'emplacement désiré :

The screenshot shows the 'New Virtual Machine Wizard' dialog box. The title bar says 'New Virtual Machine Wizard' with a close button. The main heading is 'Name the Virtual Machine' with the subtitle 'What name would you like to use for this virtual machine?'. Below this, there is a 'Virtual machine name:' label followed by a text input field containing 'Debian 10.x 64-bit (2)'. Below that is a 'Location:' label followed by a text input field containing 'C:\Users\Mewo\Documents\Virtual Machines\Debian 10.x 64-bit' and a 'Browse...' button. A note below the location field says 'The default location can be changed at Edit > Preferences.' At the bottom of the dialog are three buttons: '< Back', 'Next >', and 'Cancel'.

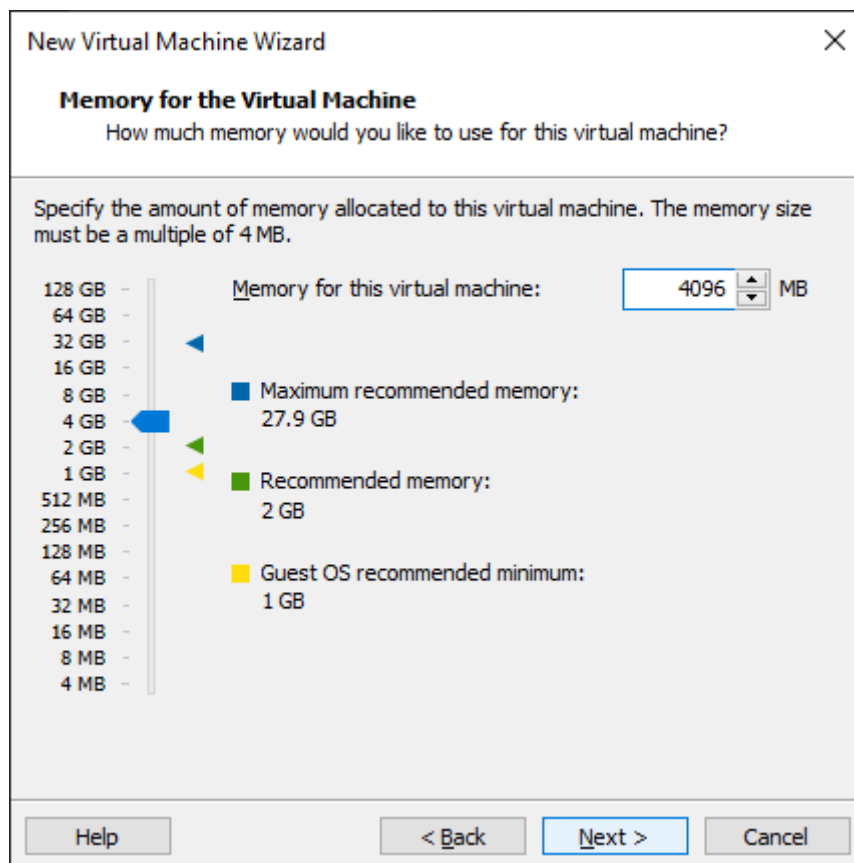
Etape 7 : Sélectionnez le nombre de cœurs que vous souhaitez allouer (Attention à ne pas allouer tous les cœurs de votre processeur et vérifier le nombre avant l'allocation. (Ctrl+ Maj+ Echap-> Performance)) :



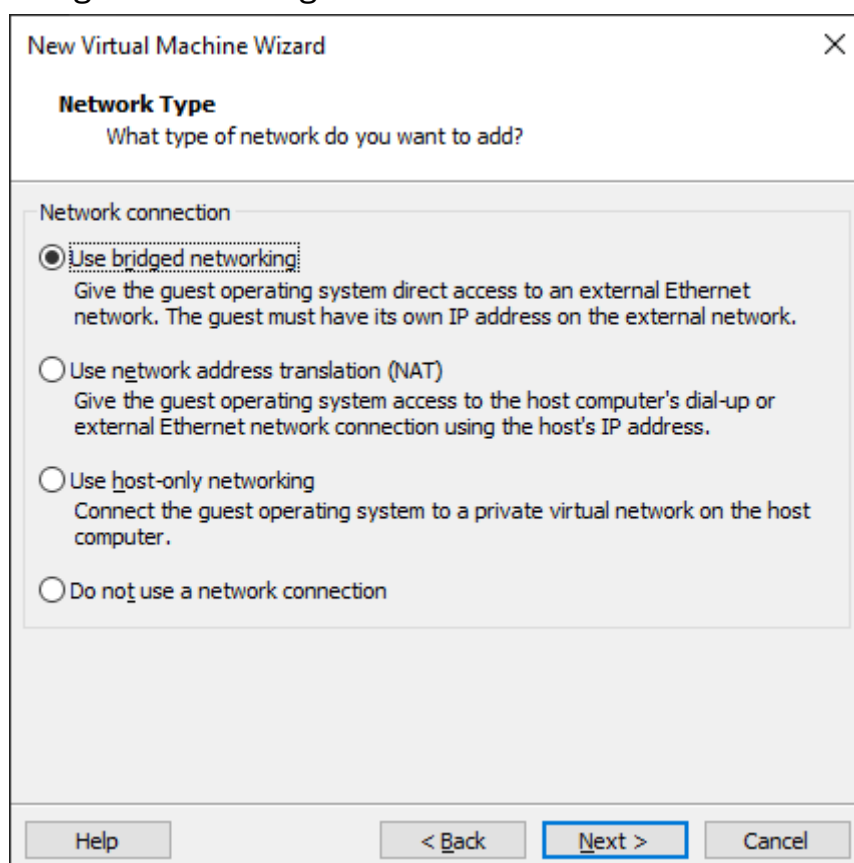
The screenshot shows a Windows-style dialog box titled "New Virtual Machine Wizard" with a close button (X) in the top right corner. The main heading is "Processor Configuration" with a subtitle "Specify the number of processors for this virtual machine." Below this, there is a section labeled "Processors" containing two dropdown menus: "Number of processors:" and "Number of cores per processor:". Both dropdowns are currently set to "1". Below these, the text "Total processor cores:" is followed by the number "1". At the bottom of the dialog, there are four buttons: "Help", "< Back", "Next >" (which is highlighted with a blue border), and "Cancel".

Field	Value
Number of processors:	1
Number of cores per processor:	1
Total processor cores:	1

Etape 8 : Allouez la rame pour la machine virtuelle (Attention à ne pas allouer toute votre rame, veuillez à vérifier la quantité de rame au préalable (Ctrl +Maj +Echap -> Performance)) :



Etape 9 : Sélectionnez votre méthode de connexion, dans cette machine « bridged networking » :



Etape 10 : Sélectionnez les types de contrôleur d'entrée/sortie :

New Virtual Machine Wizard

Select I/O Controller Types
Which SCSI controller type would you like to use for SCSI virtual disks?

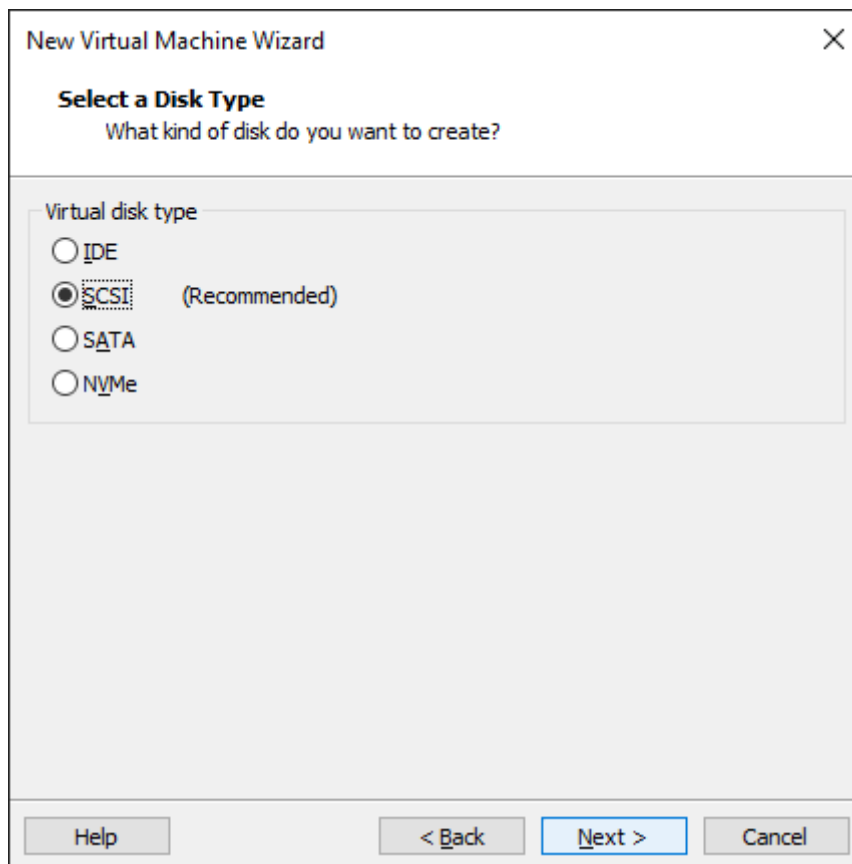
I/O controller types

SCSI Controller:

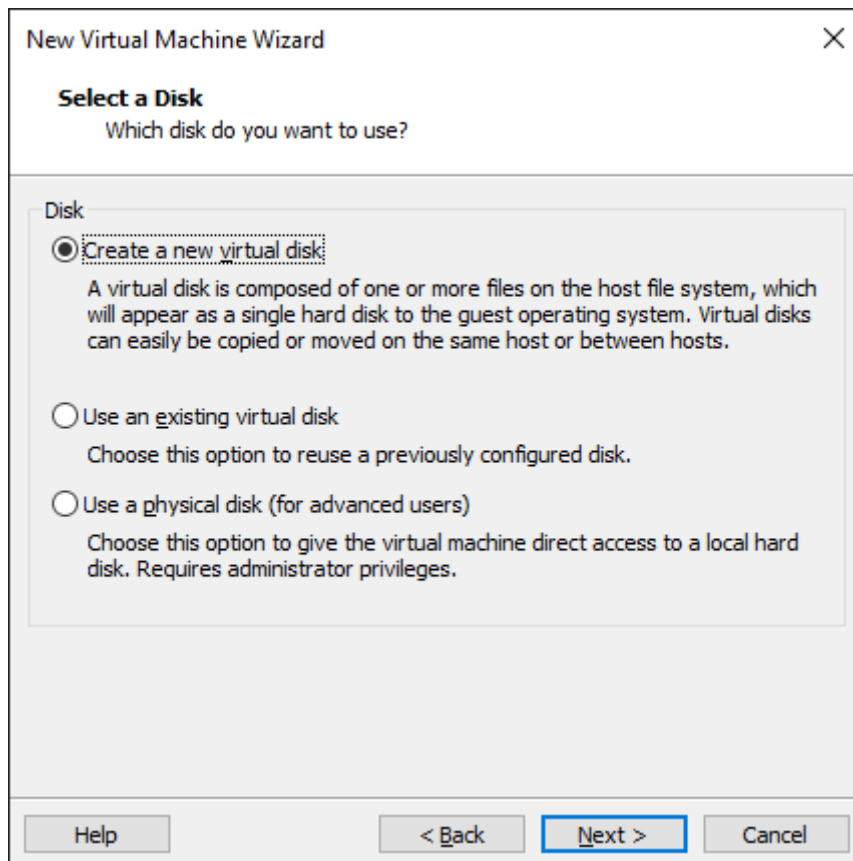
- ☐ BusLogic (Not available for 64-bit guests)
- ☒ LSI Logic (Recommended)
- ☐ LSI Logic SAS
- ☐ Paravirtualized SCSI

Help < Back Next > Cancel

Etape 11 : Sélectionnez le type de disque souhaité :



Etape 12 : Sélectionnez le disque que vous souhaitez utiliser/ créer :



Etape 13 : Sélectionnez le stockage que vous souhaitez et si ou non vous souhaitez stocker les disques durs virtuels dans un seul ou plusieurs fichiers :

New Virtual Machine Wizard

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

Maximum disk size (GB): 20.0

Recommended size for Debian 10.x 64-bit: 20 GB

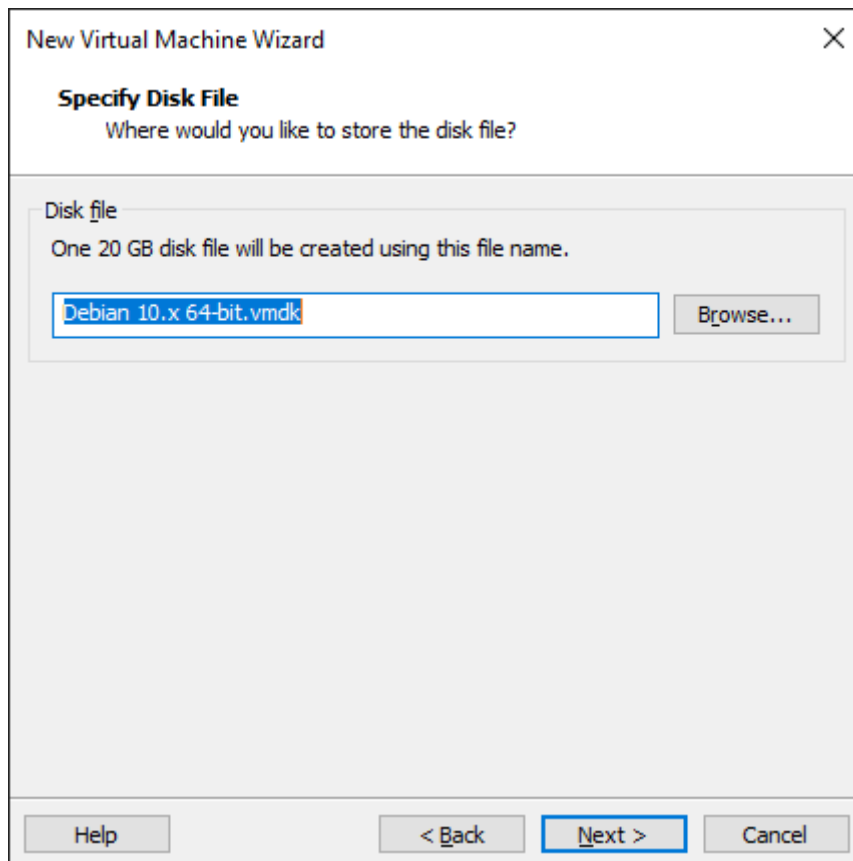
☐ Allocate all disk space now.
Allocating the full capacity can enhance performance but requires all of the physical disk space to be available right now. If you do not allocate all the space now, the virtual disk starts small and grows as you add data to it.

☒ Store virtual disk as a single file

☐ 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.

Help < Back Next > Cancel

Etape 14 : Spécifiez l'emplacement du fichier de stockage du disque virtuel :



Etape 15 : Vérifiez que tout est en ordre :

