

Omnivox - Léa, l'environnement

Downloads - Oracle VM VirtualBox

https://www.virtualbox.org/wiki/Downloads

VirtualBox

About

Screenshots

Downloads

Documentation

End-user docs

Technical docs

Contribute

Community

VirtualBox

Download VirtualBox

Here you will find links to VirtualBox binaries and its source code.

VirtualBox binaries

By downloading, you agree to the terms and conditions of the respective license.

If you're looking for the latest VirtualBox 6.1 packages, see [VirtualBox 6.1 builds](#). Version 6.1 will remain supported until December 2023.

VirtualBox 7.0.4 platform packages

Windows hosts

macOS / Intel hosts

Developer preview for macOS / Arm64 (M1/M2) hosts

Linux distributions

Solaris hosts

Solaris 11 IPS hosts

The binaries are released under the terms of the GPL version 3.

See the [changelog](#) for what has changed.

You might want to compare the checksums to verify the integrity of downloaded packages. *The SHA256 checksums should be favored as the MD5 algorithm must be treated as insecure!*

SHA256 checksums, MD5 checksums

Note:

After upgrading VirtualBox it is recommended to upgrade the guest additions as well.

VirtualBox 7.0.4 Oracle VM VirtualBox Extension Pack

All supported platforms

Support VirtualBox RDP, disk encryption, NVMe and PXE boot for Intel cards. See [this chapter from the User Manual](#) for an introduction to this Extension Pack. The Extension Pack binaries are released under the [VirtualBox Personal Use and Evaluation License \(PUEL\)](#). *Please install the same version extension pack as your installed version of VirtualBox.*

VirtualBox 7.0.4 Software Developer Kit (SDK)

All platforms

User Manual

The VirtualBox User Manual is included in the VirtualBox packages above. If, however, you would like to take a look at it without having to install the whole thing, you also access it here:

User Manual (HTML version)

You may also like to take a look at our [frequently asked questions list](#).

VirtualBox older builds

The binaries in this section for VirtualBox before version 4.0 are all released under the [VirtualBox Personal Use and Evaluation License \(PUEL\)](#). As of VirtualBox 4.0, the Extension Pack is released under the [VirtualBox Personal Use and Evaluation License](#).

search...

Login

Preferences

Installing Debian via the Internet

This method of installing Debian requires a functioning Internet connection *during* installation. Compared to other methods you end up downloading less data as the process will be tailored to your requirements. Ethernet and wireless connections are supported. Internal ISDN cards are unfortunately *not* supported.

There are three options for installs over the network:

- Small CDs or USB sticks
- Tiny CDs, flexible USB sticks, etc.
- Network boot

Small CDs or USB sticks

The following are image files. Choose your processor architecture below.

-  [amd64](#), [arm64](#), [armel](#), [armhf](#), [i386](#), [mips64el](#), [mipsel](#), [ppc64el](#), [s390x](#)

For details, please see: [Network install from a minimal CD](#)

Tiny CDs, flexible USB sticks, etc.

You can download a couple of image files of small size, suitable for USB Sticks and similar devices, write them to the media, and then start the installation by booting from that.

There is some diversity in the support for installing from various very small images between the architectures.

For details, please refer to the [installation manual for your architecture](#), especially the chapter “Obtaining System Installation Media”.

Here are the links to the available image files (look at the MANIFEST file for information):

- [amd64](#), [arm64](#), [armhf](#), [i386](#), [mips64el](#), [ppc64el](#), [s390x](#)

Network boot

You set up a TFTP and a DHCP (or BOOTP, or RARP) server which will serve the installation media to machines on your local network. If your client machine's BIOS supports it, you can then boot the Debian installation system from the network (using PXE and TFTP), and proceed with installing the rest of Debian from the network.

Not all machines support booting from the network. Because of the additional work required, this method for installing Debian is not recommended for novice users.

For details, please refer to the [installation manual for your architecture](#), especially the chapter “Preparing Files for TFTP Net Booting”.

Here are the links to the image files (look at the MANIFEST file for information):

- [amd64](#), [arm64](#), [armel](#), [armhf](#), [i386](#), [mips64el](#), [mipsel](#), [ppc64el](#), [s390x](#)



Bienvenue dans VirtualBox !

La partie gauche de cette fenêtre contient les outils globaux et affiche la liste des machines virtuelles de votre ordinateur. Vous pouvez importer, ajouter et créer de nouvelles machines virtuelles en utilisant le bouton correspondant dans la barre d'outils. Vous pouvez afficher les outils d'un élément sélectionné à l'aide du bouton correspondant.

Vous pouvez appuyer sur **F1** pour obtenir de l'aide, ou visiter www.virtualbox.org pour plus d'information et les dernières nouvelles (en anglais).





Virtual machine Name and Operating System

Please choose a descriptive name and destination folder for the new virtual machine. The name you choose will be used throughout VirtualBox to identify this machine. Additionally, you can select an ISO image which may be used to install the guest operating system.

Nom : VM_FergusonPoirierSarah



Folder: C:\Users\sarah\VirtualBox VMs

ISO Image: <non sélectionné>

Edition:

Type : Linux



Version : Debian (64-bit)



Skip Unattended installation



No ISO image is selected, the guest OS will need to be installed manually.

Aide

Mode expert

Précédent

Suivant

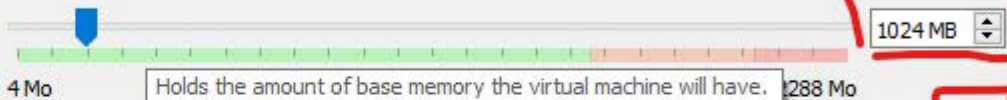
Annuler



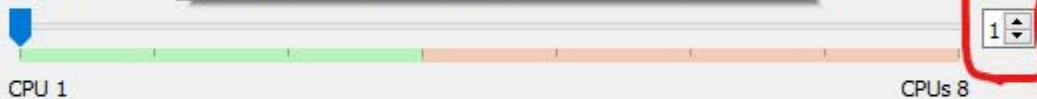
Hardware

You can modify virtual machine's hardware by changing amount of RAM and virtual CPU count. Enabling EFI is also possible.

Mémoire vive :



Processors:



☐ Enable EFI (special OSes only)

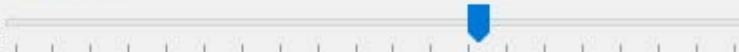


Virtual Hard disk

If you wish you can add a virtual hard disk to the new machine. You can either create a new hard disk file or select an existing one. Alternatively you can create a virtual machine without a virtual hard disk.

☒ Create a Virtual Hard Disk Now

Disk Size:



4,00 MB

2,00 Tio

20,00 Gio

☐ Pre-allocate Full Size

☐ Use an Existing Virtual Hard Disk File

Vide



☐ Do Not Add a Virtual Hard Disk

Aide

Précédent

Suivant

Annuler



Récapitulatif

The following table summarizes the configuration you have chosen for the new virtual machine. When you are happy with the configuration press Finish to create the virtual machine. Alternatively you can go back and modify the configuration.



Machine Name and OS Type

Machine Name	VM_FergusonPoirierSarah
Machine Folder	C:/Users/sarah/VirtualBox VMs/VM_FergusonPoirierSarah
ISO Image	
Guest OS Type	Debian (64-bit)



Hardware

Mémoire vive	1024
Processor(s)	1
EFI Enable	false



Disk

Disk Size	20,00 Gio
Pre-allocate Full Size	false

[Aide](#)[Précédent](#)[Finish](#)[Annuler](#)



Outils



VM_FergusonPoirierSarah

Éteinte



Nouvelle



Ajouter



Configuration



Oublier



Démarrer



Général

Nom : VM_FergusonPoirierSarah
Système d'exploitation : Debian (64-bit)



System

Mémoire vive : 1024 Mo
Ordre d'amorçage : Disquette, Optique, Disque dur
Accélération : Pagination imbriquée, Paravirtualisation KVM



Affichage

Mémoire vidéo : 16 Mo
Contrôleur graphique : VMSVGA
Serveur de bureau à distance : Désactivé
Enregistrement : Désactivé



Stockage

Contrôleur : IDE
Maître secondaire IDE : [Lecteur optique] Vide
Contrôleur : SATA
Port SATA 0 : VM_FergusonPoirierSarah.vdi (Normal, 20,00 Gio)



Audio

Pilote hôte : Par défaut
Contrôleur : ICH AC97



Réseau

Interface 1: Intel PRO/1000 MT Desktop (NAT)



USB

Contrôleur USB : OHCI, EHCI



Prévisualisation

VM_FergusonPoirierSarah

- Général
- Système
- Affichage
- Stockage**
- Son
- Réseau
- Ports séries
- USB
- Dossiers partagés
- Interface utilisateur

Stockage

Unités de stockage

- Contrôleur : IDE
 - Vide**
- Contrôleur : SATA
 - VM_FergusonPoirierSarah.vdi

Attributs

Lecteur optique : Maître secondaire IDE ✓

☐ Live CD/DVD

Information

Type : --

Taille : --

Emplacement : --

Attached to : --



OK

Annuler

Aide



Choose/Create a Virtual Optical Disk...



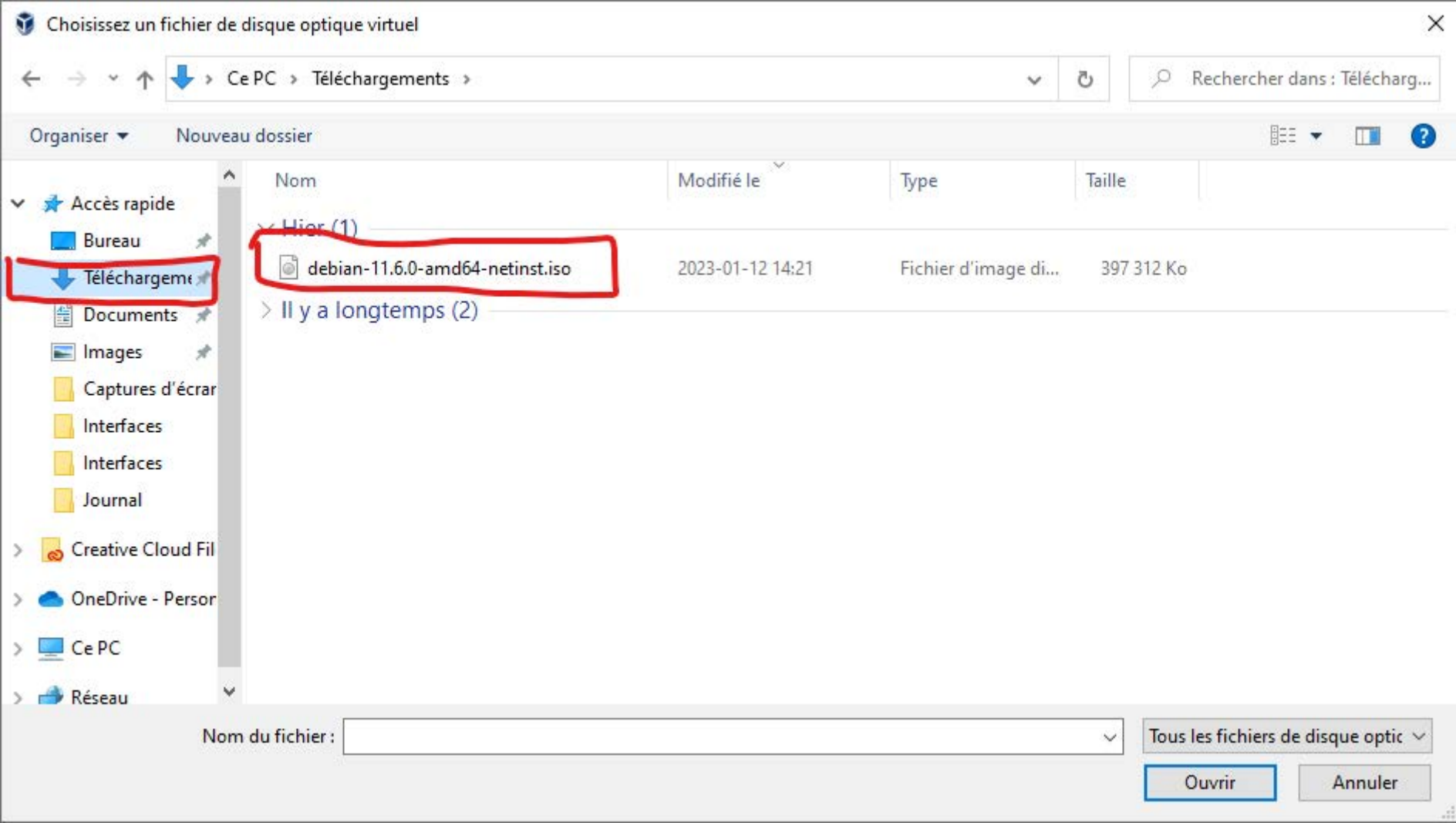
Choose a disk file...

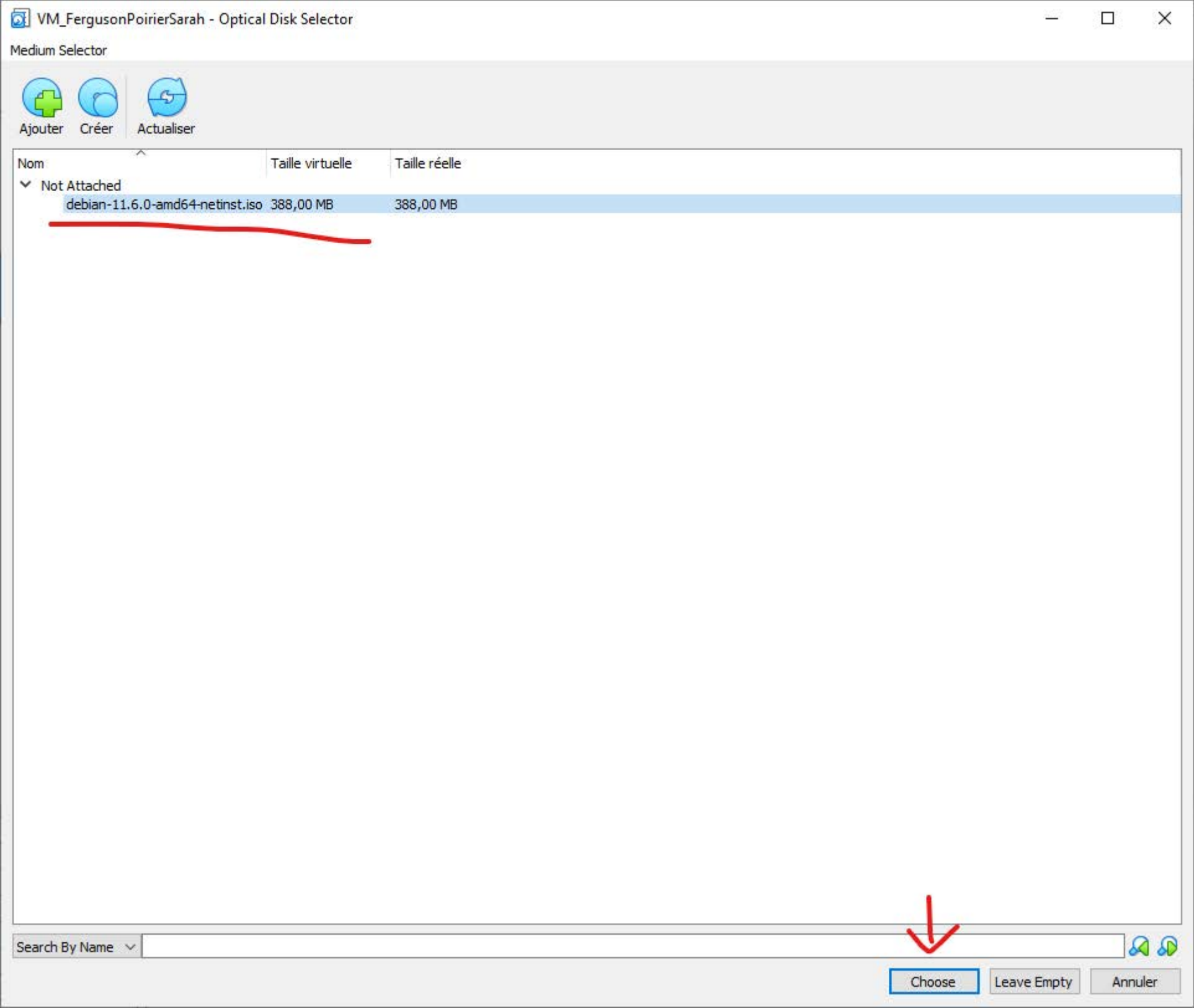


Retirer le disque du lecteur virtuel

Ajouter Créer Actualiser

Search By Name





  
Ajouter Créer Actualiser

Nom	Taille virtuelle	Taille réelle
▼ Not Attached		
debian-11.6.0-amd64-netinst.iso	388,00 MB	388,00 MB

- Général
- Système
- Affichage
- Stockage**
- Son
- Réseau
- Ports séries
- USB
- Dossiers partagés
- Interface utilisateur


Stockage

Unités de stockage

- Contrôleur : IDE
 - debian-11.6.0-amd64-netinst...
- Contrôleur : SATA
 - VM_FergusonPoirierSarah.vdi



Attributs

Lecteur optique : Maître secondaire IDE 

☐ Live CD/DVD

Information

Type : Image

Taille : 388,00 MB

Emplacement : C:\Users\sarah\Downloads\debian-11.6...

Attached to : VM_FergusonPoirierSarah

OK

Annuler

Aide