

Installation Ubuntu VirtualBox

Objectif : Installer une machine virtuelle et le système d'exploitation Ubuntu.

1. Installer une machine virtuelle sur votre machine physique

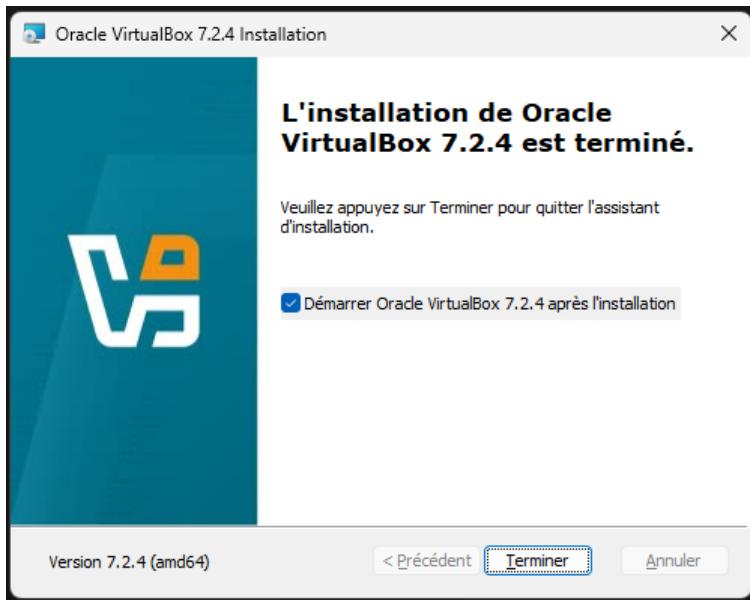
- Téléchargez le paquetage de la plateforme appropriée :



- Installez VirtualBox



- Cliquez sur suivant et suivez les étapes de l'installation.



2. Télécharger Linux Ubuntu LTS fichier de type image ISO :

<https://ubuntu.com/download/desktop>

A screenshot of the Ubuntu 24.04.3 LTS download page. The page header says "Ubuntu 24.04.3 LTS". It features a large orange crown icon. To the right, there is a brief description: "The latest LTS version of Ubuntu, for desktop PCs and laptops. LTS stands for long-term support — which means five years of free security and maintenance updates, extended up to 15 years with Ubuntu Pro." Below this is a "Download" button and "5.9GB" text. Underneath, it says "For other versions of Ubuntu Desktop including torrents, the network installer, a list of local mirrors and past releases check out our alternative downloads." At the bottom, there are links for "What's new", "System requirements", and "How to install", followed by a list of changes:

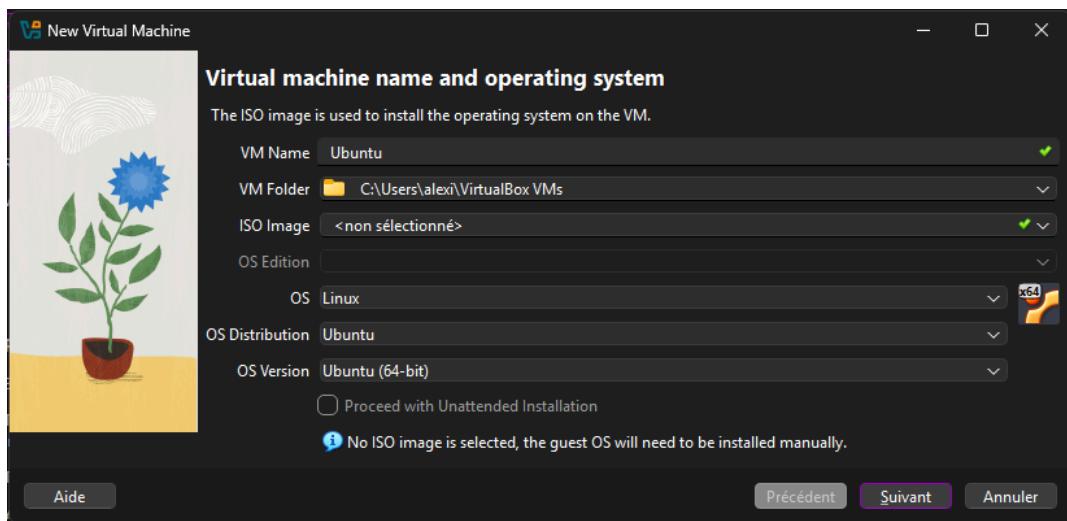
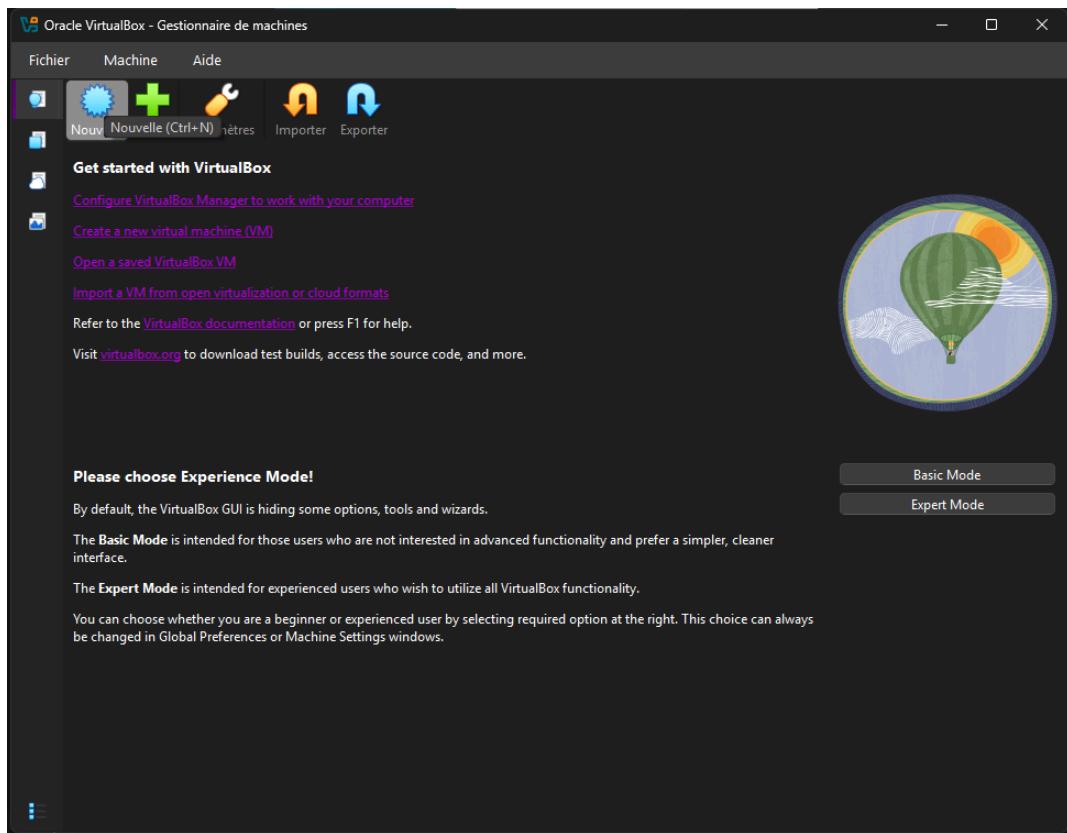
- ① New Desktop installer with support for autoinstall
- ② New App Center and Firmware Updater applications
- ③ GNOME 46 with support for quarter screen tiling
- ④ Advanced Active Directory Group Policy Object support for Ubuntu Pro users
- ⑤ Experimental support for TPM-backed Full Disc Encryption and ZFS encryption

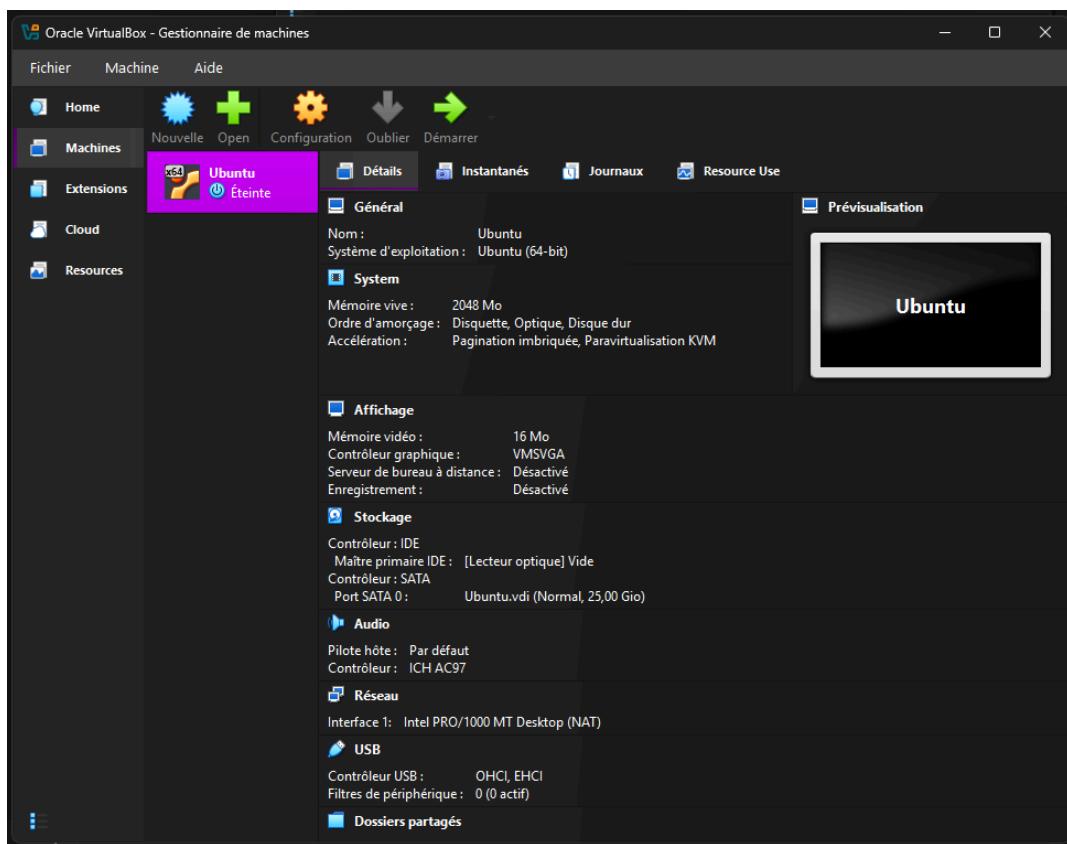
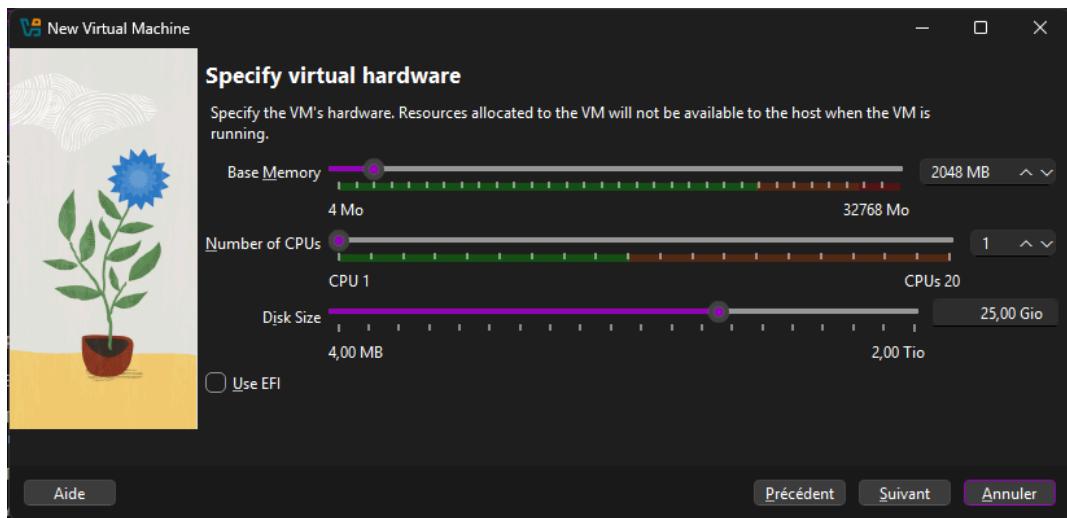
[Deep dive >](#) [Release notes >](#)

Une fois que vous avez terminé l'installation de VirtualBox et le téléchargement d'Ubuntu LTS

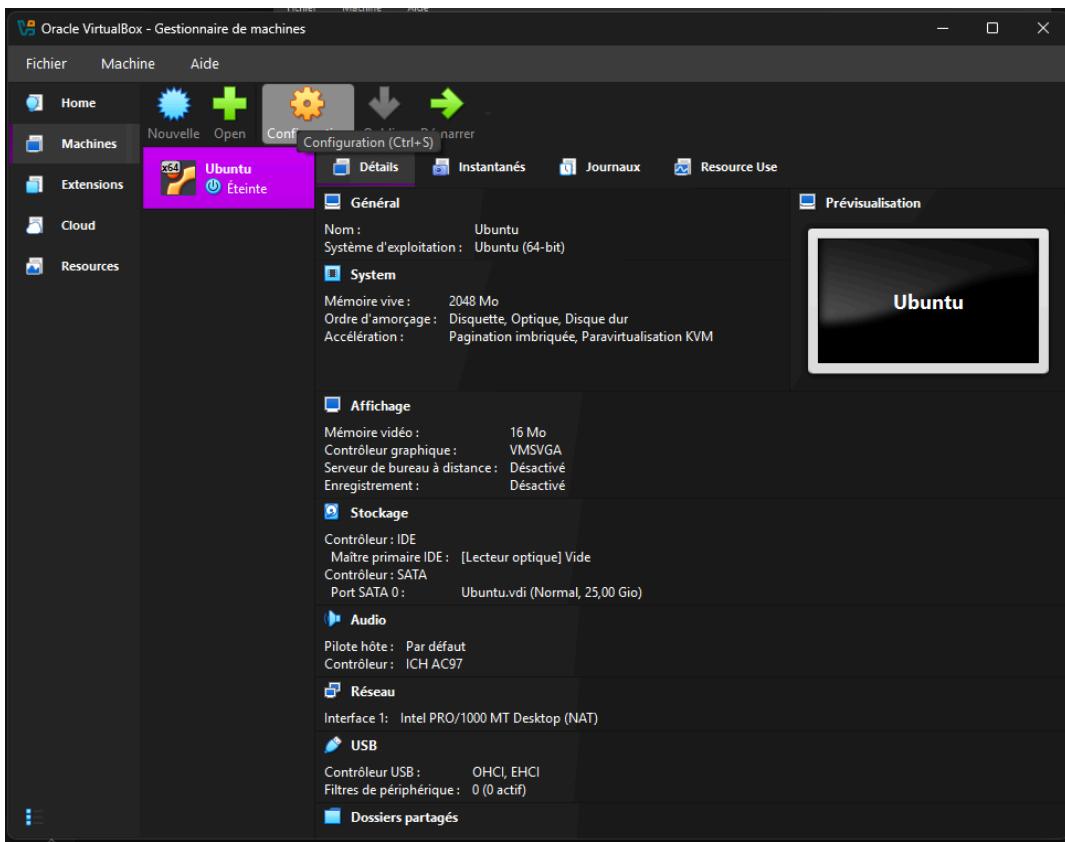
Ouvrez VirtualBox et créez une nouvelle machine virtuelle sur Virtual box :

- « Machine → nouveau »
- au moins 2Go de RAM
- 25 Go d'espace de stockage sur un disque dur de type VDI

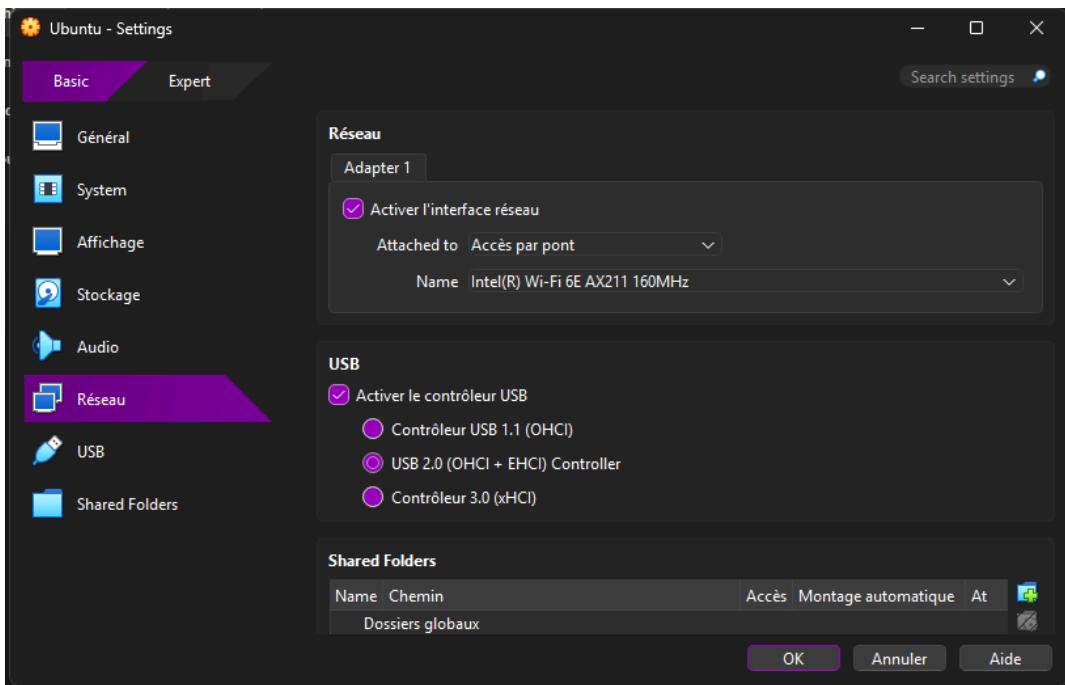




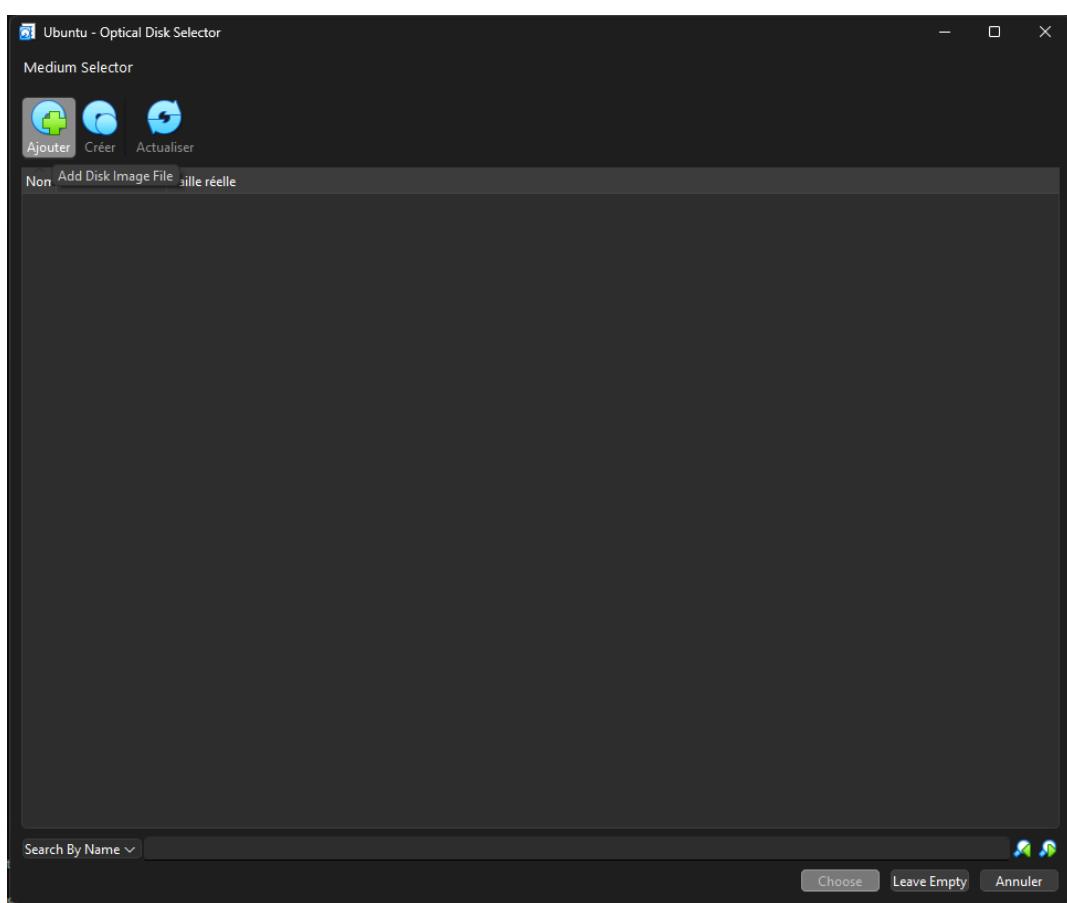
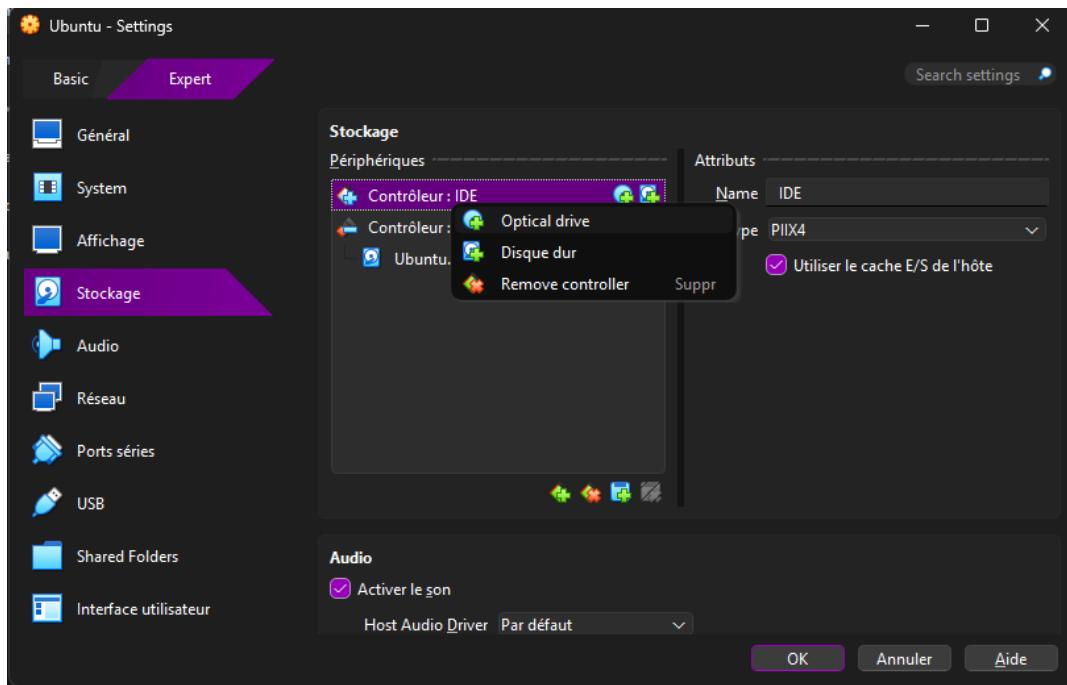
- Vous pouvez toujours modifier les paramètres après la création dans l'onglet "Paramètres".

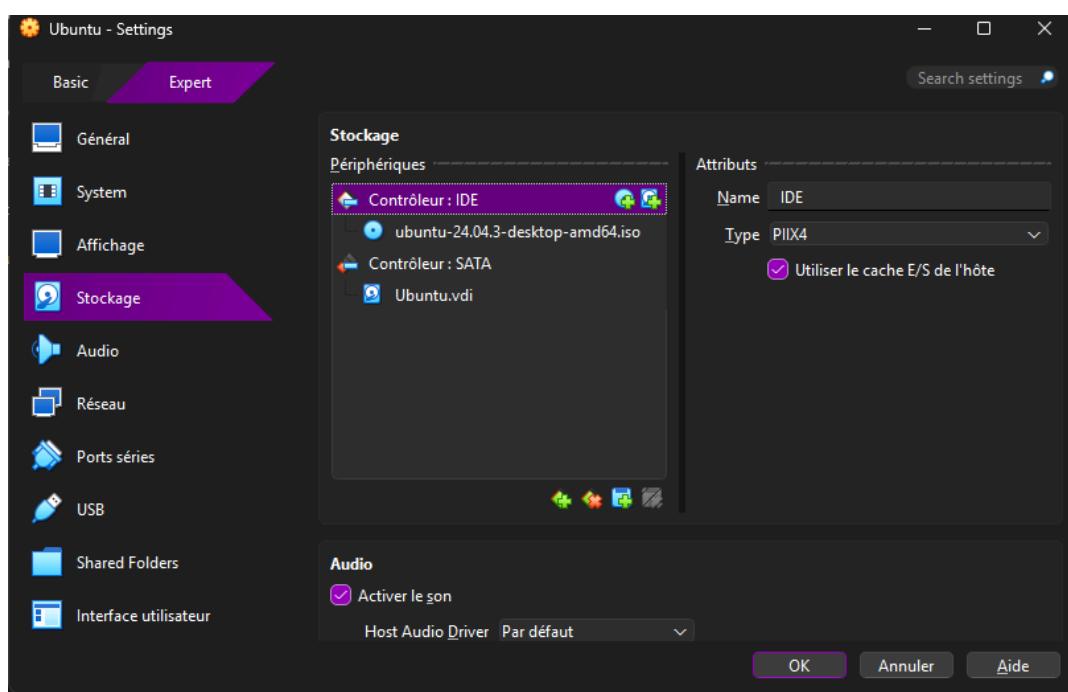
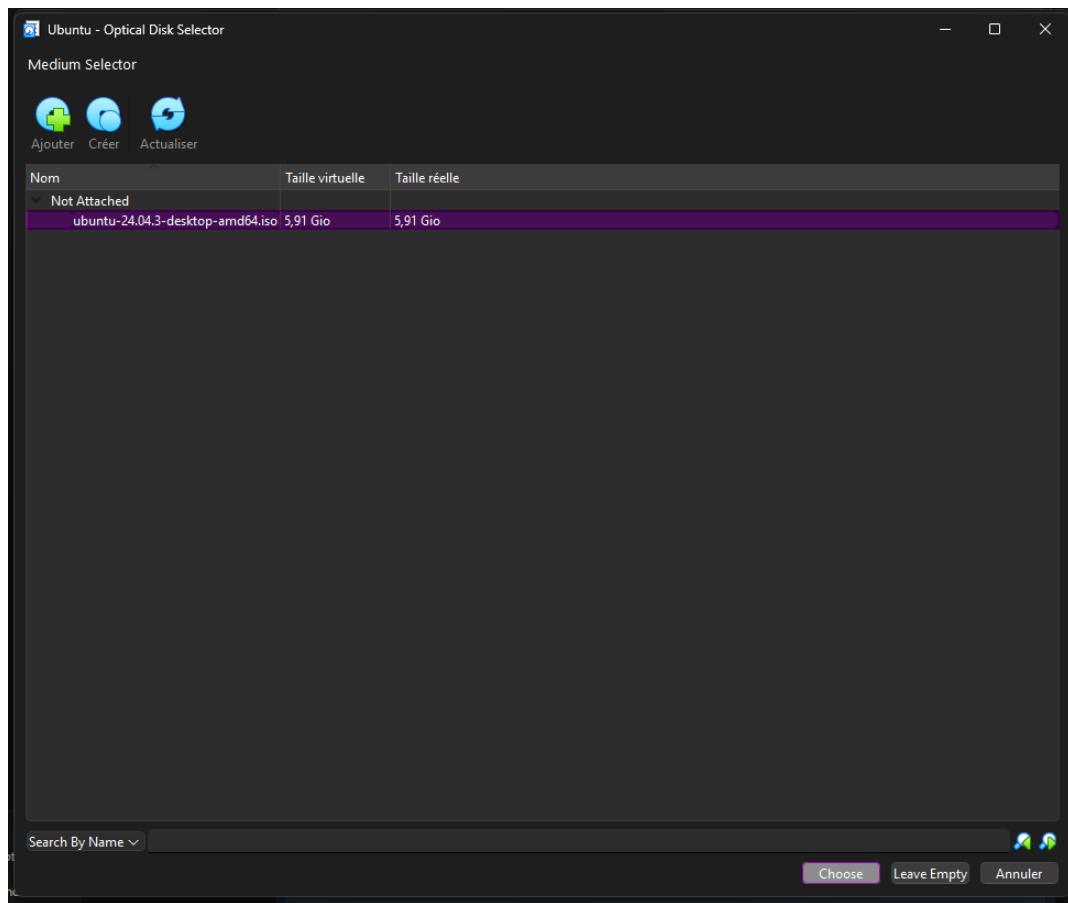


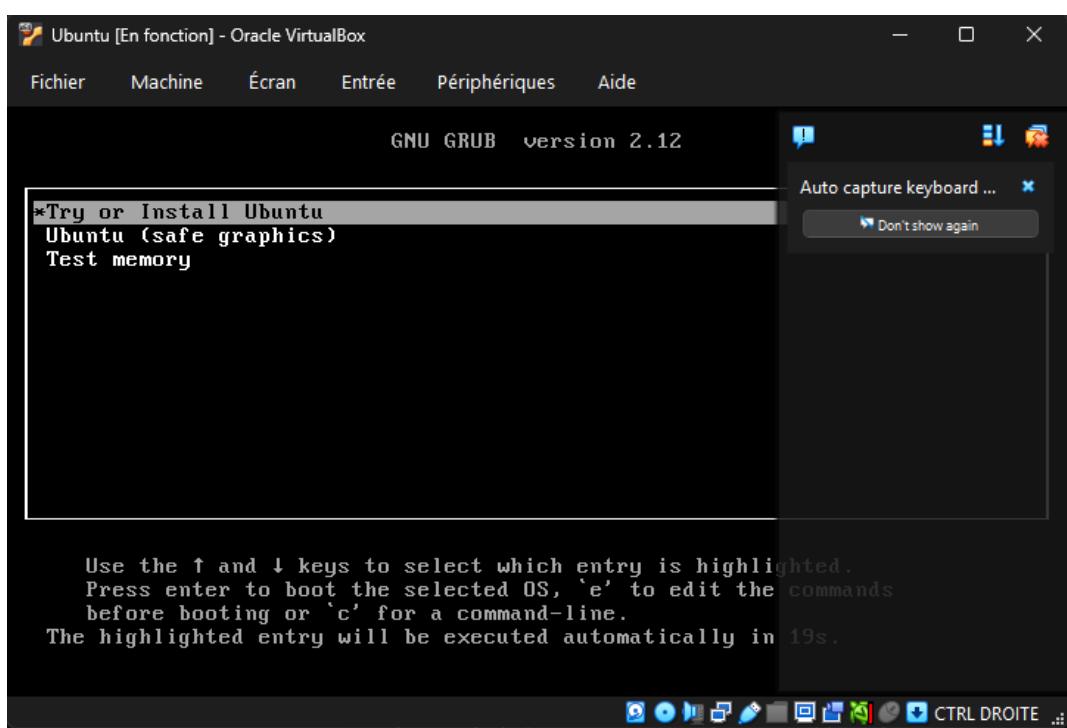
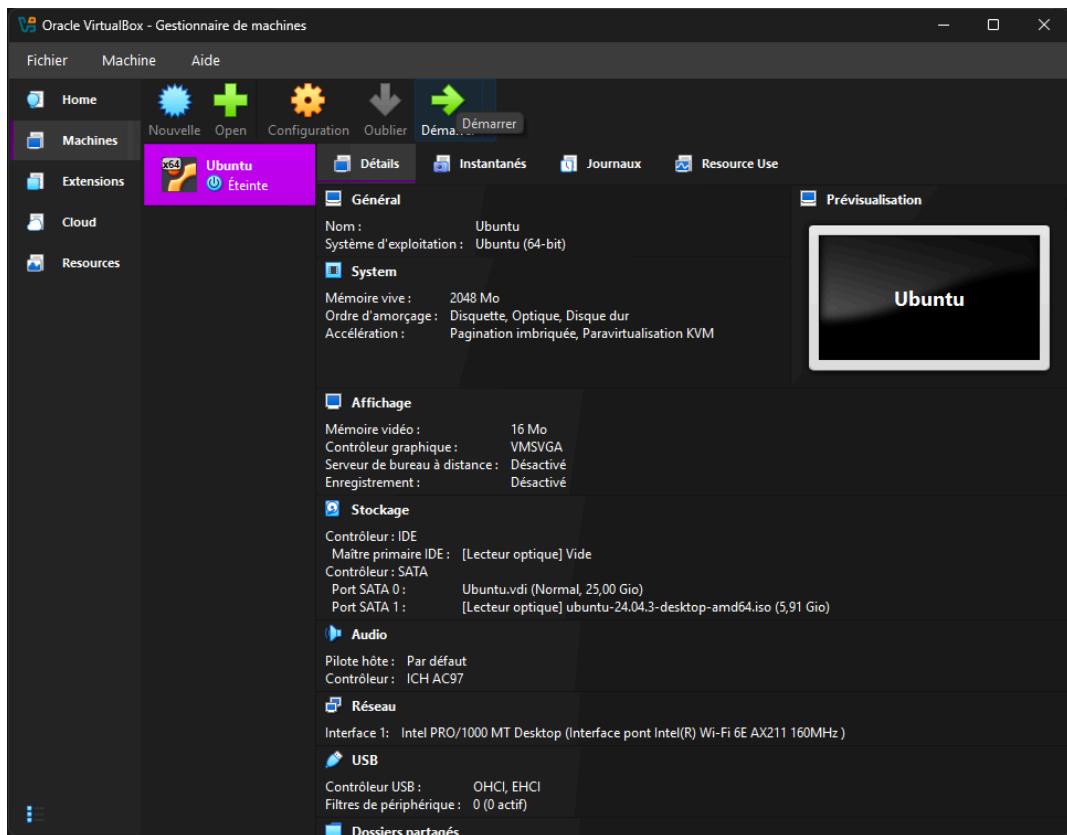
- Définissez le mode de réseau ponté : "Réglage → réseau → Accès par pont", afin que votre machine virtuelle puisse être visible avec sa véritable adresse IP.

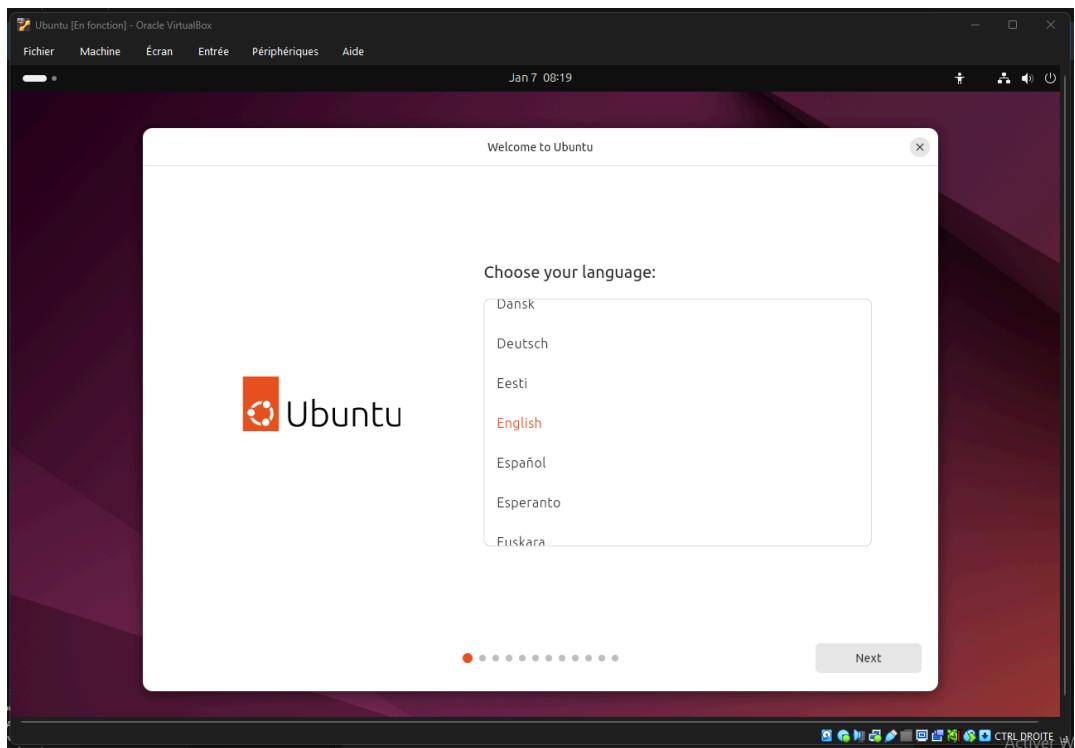


- Installer Ubuntu sur la machine virtuelle créée : "Paramétrage → stockage → ajouter un lecteur optique" puis ajouter l'image téléchargée, démarrer la machine et suivre les instructions d'installation.

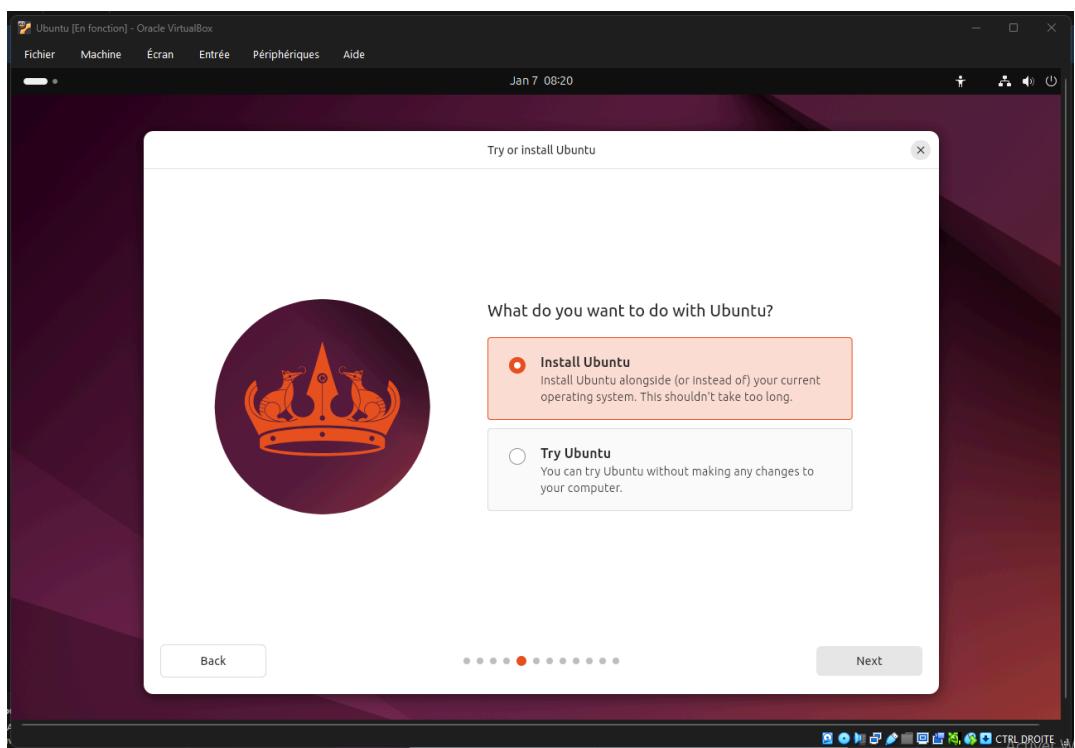


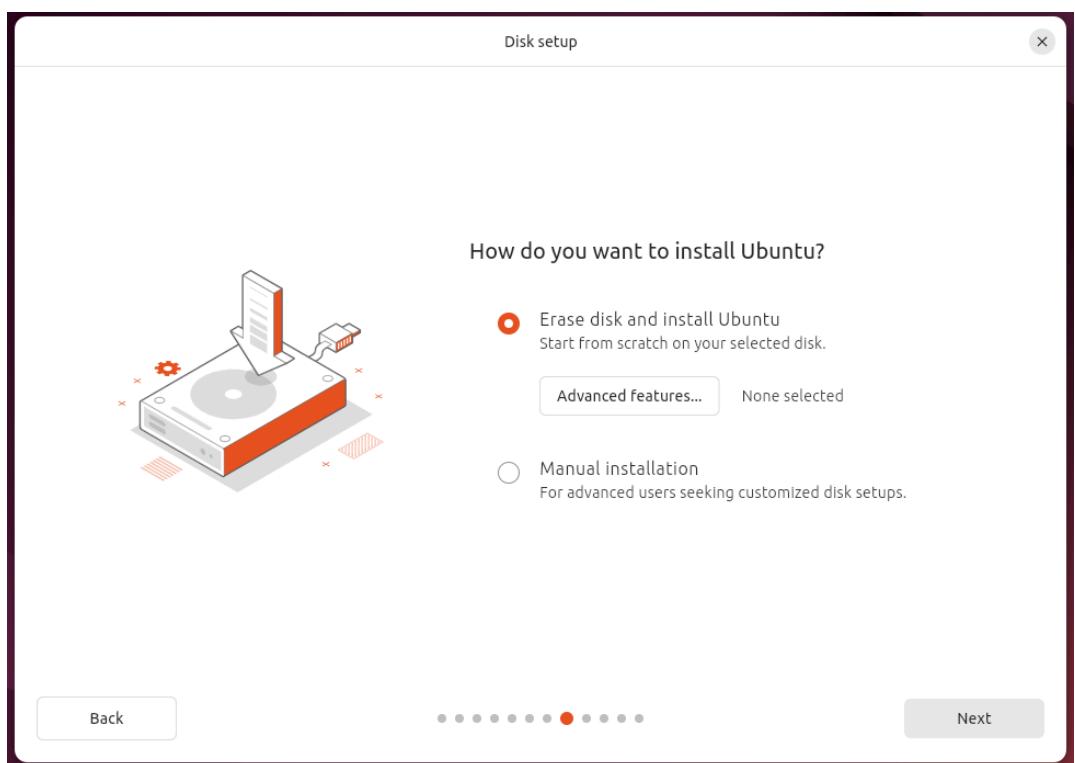
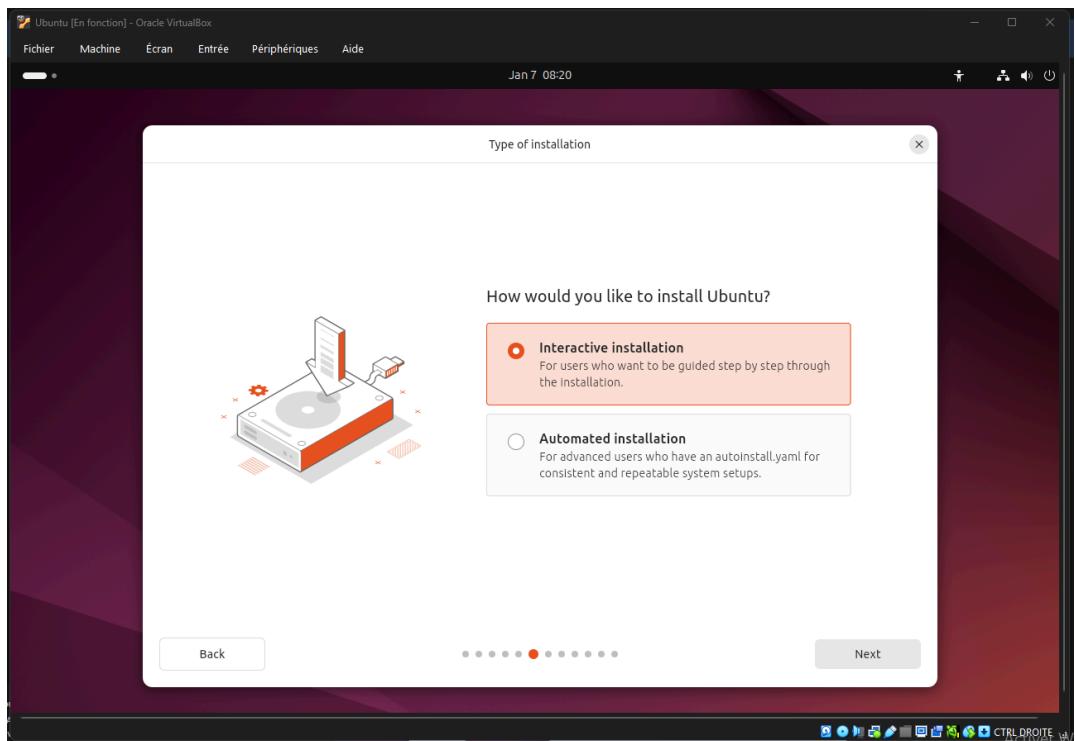






- Attention de sélectionner “**install**” et pas “**try**”





Create your account

Create your account

Your name ✓

Your computer's name ✓

Your username ✓

Password Weak password

Confirm password ✓

Require my password to log in

Use Active Directory

Back **Next**



Ready to install

Review your choices

General

Disk setup	Erase disk and install Ubuntu
Installation disk	VBOX HARDDISK sda
Applications	Default selection

Security & more

Disk encryption	None
Proprietary software	None

Partitions

partition sda1 created	
partition sda2 formatted as ext4	used for /

Back **Install**



