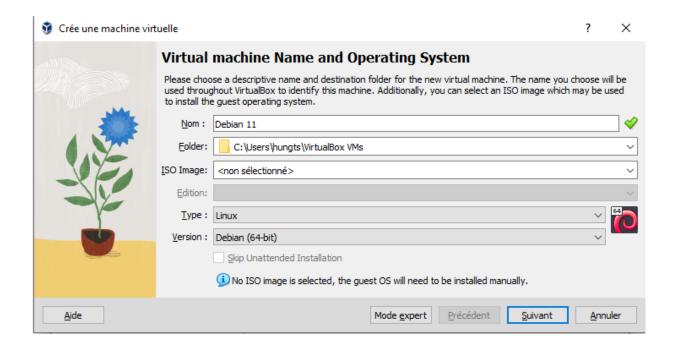
Procédure d'installation Debian

I) Prérequis

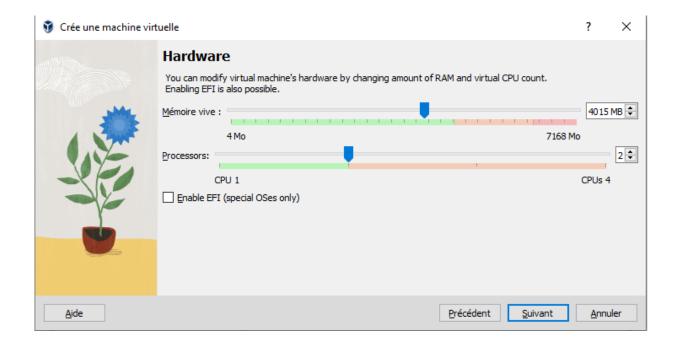
- 1) Un logiciel de virtualisation
- 2) Une iso de Debian

II) Configuration de Virtual box

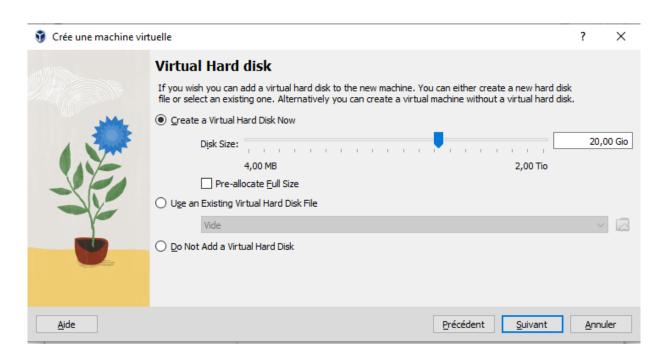
1) Créer une nouvelle machine



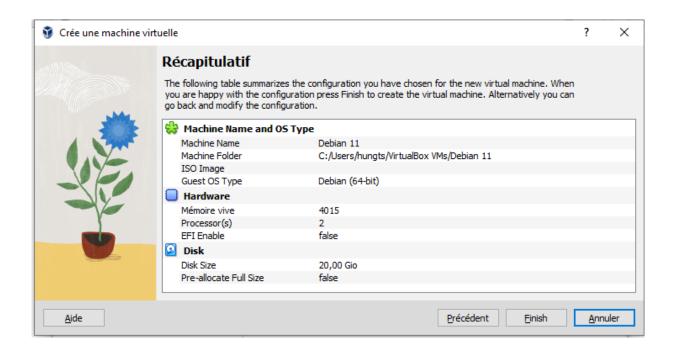
2) Configurer la mémoire vive et le processeur



3) Configurer la taille de la machine Virtuelle

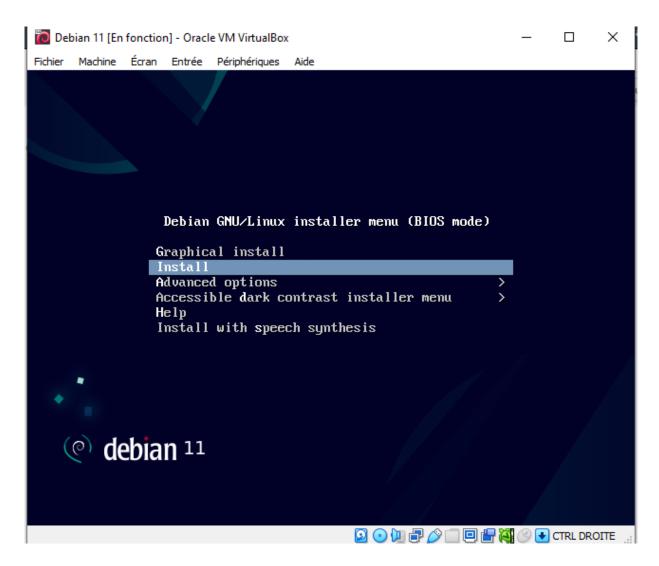


4) Terminer

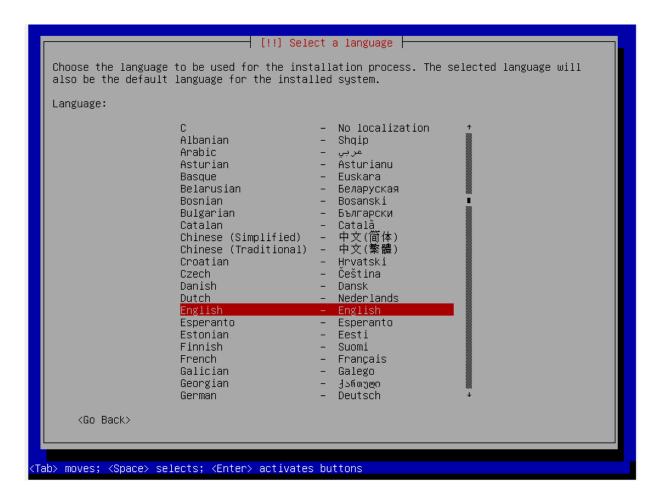


II) Configuration de Debian

1) Choisir 'Install'



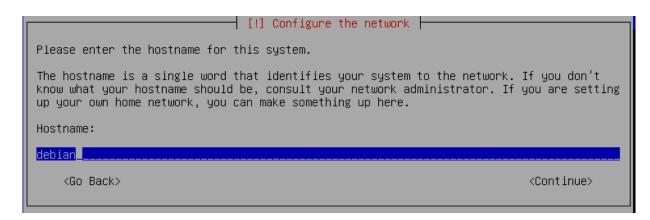
2) Choisir la langue « Anglais »



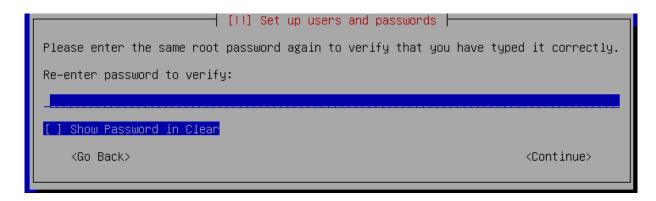
3) Choisir le clavier en « Français »



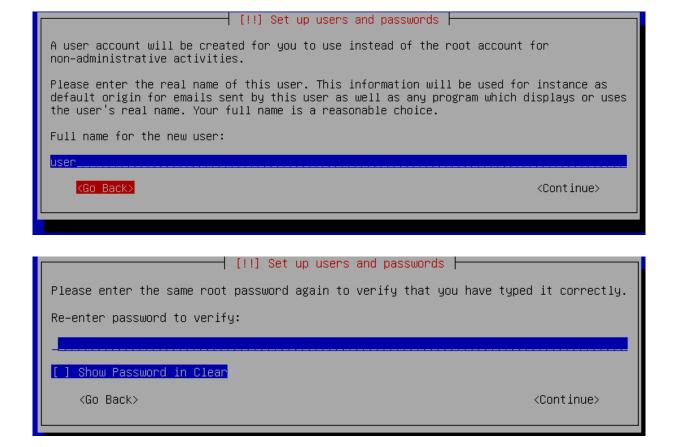
4) Donner le nom



5) Mettre un mot de passe



6) Création de l'utilisateur et le mot de passe de l'utilisateur



7) Choisir le disque de partitions et sélectionner le disque

```
[!!] Partition disks

The installer can guide you through partitioning a disk (using different standard schemes) or, if you prefer, you can do it manually. With guided partitioning you will still have a chance later to review and customise the results.

If you choose guided partitioning for an entire disk, you will next be asked which disk should be used.

Partitioning method:

Guided - use entire disk
Guided - use entire disk and set up LVM
Guided - use entire disk and set up encrypted LVM
Manual

(Go Back)
```

8) Tous les fichiers dans une seule partition et finir

```
[!] Partition disks

Selected for partitioning:

SCSI3 (0,0,0) (sda) – ATA VBOX HARDDISK: 21.5 GB

The disk can be partitioned using one of several different schemes. If you are unsure, choose the first one.

Partitioning scheme:

All files in one partition (recommended for new users)

Separate /home partition

Separate /home, /var, and /tmp partitions

(GO Back)
```

```
🗏 [!!] Partition disks 📙
This is an overview of your currently configured partitions and mount points. Select a
partition to modify its settings (file system, mount point, etc.), a free space to create
partitions, or a device to initialize its partition table.
                    Guided partitioning
                    Configure software RAID
                    Configure the Logical Volume Manager
                    Configure encrypted volumes
                    Configure iSCSI volumes
                    SCSI3 (0,0,0) (sda) - 21.5 GB ATA VBOX HARDDISK
                         #1 primary 20.4 GB f ext4
#5 logical 1.0 GB f swap
                                                  f swap
                                                              swap
                    Undo changes to partitions
                    Finish partitioning and write changes to disk
    <Go Back>
```

```
[!!] Partition disks

If you continue, the changes listed below will be written to the disks. Otherwise, you will be able to make further changes manually.

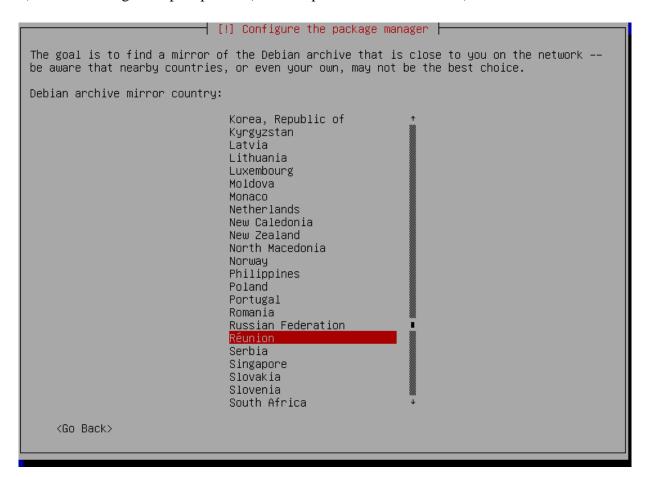
The partition tables of the following devices are changed:
    SCSI3 (0,0,0) (sda)

The following partitions are going to be formatted:
    partition #1 of SCSI3 (0,0,0) (sda) as ext4
    partition #5 of SCSI3 (0,0,0) (sda) as swap

Write the changes to disks?

(No)
```

9) Choisir la région la plus proche (Réunion pour l'ile de la Réunion)



10) Prend les packages avec Debian

```
Please select a Debian archive mirror. You should use a mirror in your country or region if you do not know which mirror has the best Internet connection to you.

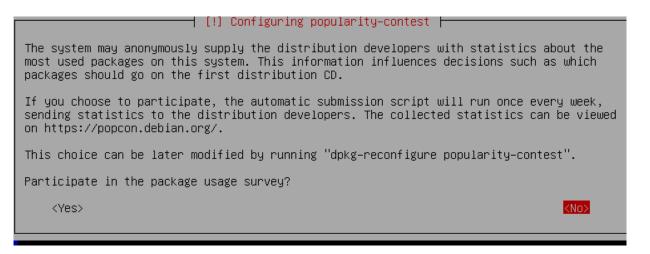
Usually, deb.debian.org is a good choice.

Debian archive mirror:

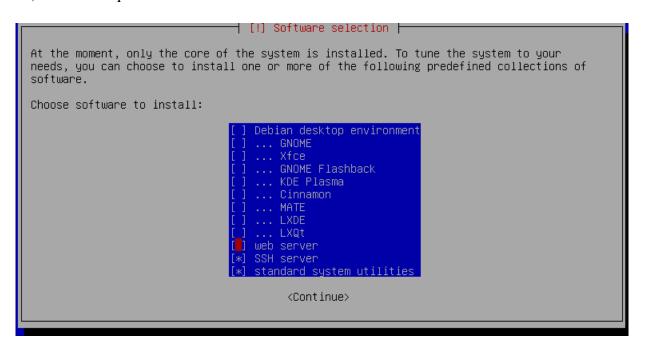
depot—debian.univ—reunion.fr
deb.debian.org
debian—archive.trafficmanager.net

<Go Back>
```

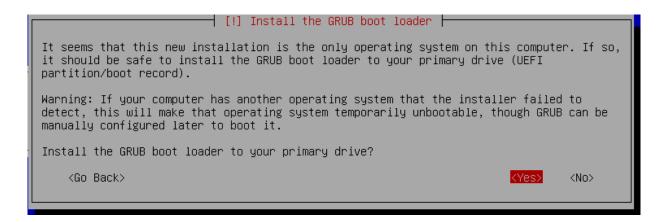
11) Choisir non



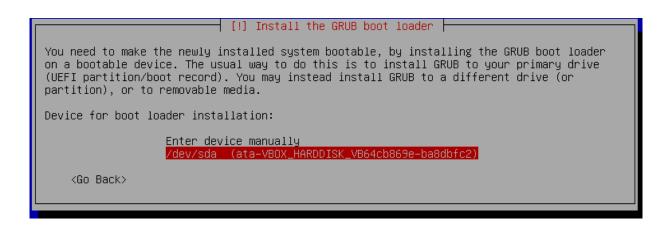
12) Choisir ce qu'on a besoin



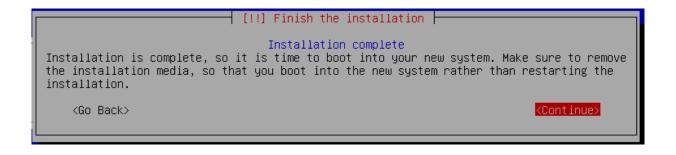
13) Cliquer sur « oui » sur le démarrage GRUB



14) Choisir « /dev/sda »



15) Continuer



- II. Activation de SSH
 - 1) Faire la commande suivante pour activer le ssh

```
root@debian:~# nano /etc/ssh/sshd_config
```

2) Ecrire la ligne « PermitRootLogin yes »

#LoginGraceTime 2m #PermitRootLogin prohibit–password PermitRootLogin yes_ #StrictModes yes #MaxAuthTries 6 #MaxSessions 10