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Installer Linux CentOS 7

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## **1 Installation de CentOS 7**

### **1.1 Télécharger CentOS 7**

Télécharger la dernière version de CentOS 7 sur le site:

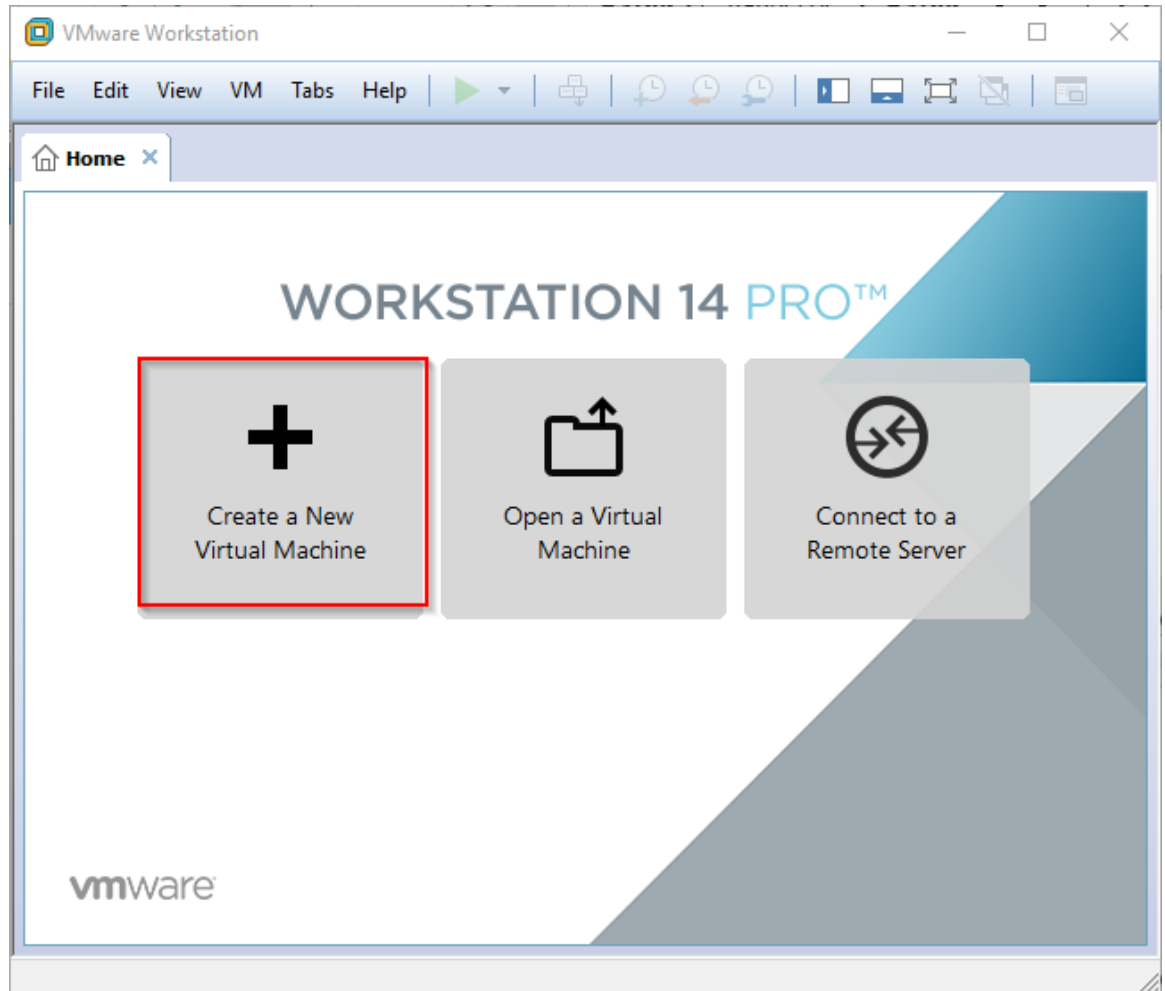
[http://centos.mirror.iweb.ca/7/isos/x86\\_64](http://centos.mirror.iweb.ca/7/isos/x86_64)

lors de la production de ce document, l'image ISO de la dernière version est :

[http://centos.mirror.iweb.ca/7/isos/x86\\_64/CentOS-7-x86\\_64-Minimal-1810.iso](http://centos.mirror.iweb.ca/7/isos/x86_64/CentOS-7-x86_64-Minimal-1810.iso)

## 1.2 Créer une machine virtuelle

- 1) Créer une machine virtuelle en utilisant un logiciel de virtualisation tel que VMware ou VirtualBox.





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):

F:\ISO\CentOS-7-x86\_64-Minimal-1804.iso

Browse...

☒ I will install the operating system later.

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

Help < Back Next > Cancel

New Virtual Machine Wizard

**Select a Guest Operating System**  
Which operating system will be installed on this virtual machine?

Guest operating system

☐ Microsoft Windows

☒ Linux

☐ Novell NetWare

☐ Solaris

☐ VMware ESX

☐ Other

Version

CentOS 7 64-bit

Help < Back Next > Cancel

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.

< Back **Next >** Cancel



New Virtual Machine Wizard

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

The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.

Maximum disk size (GB):

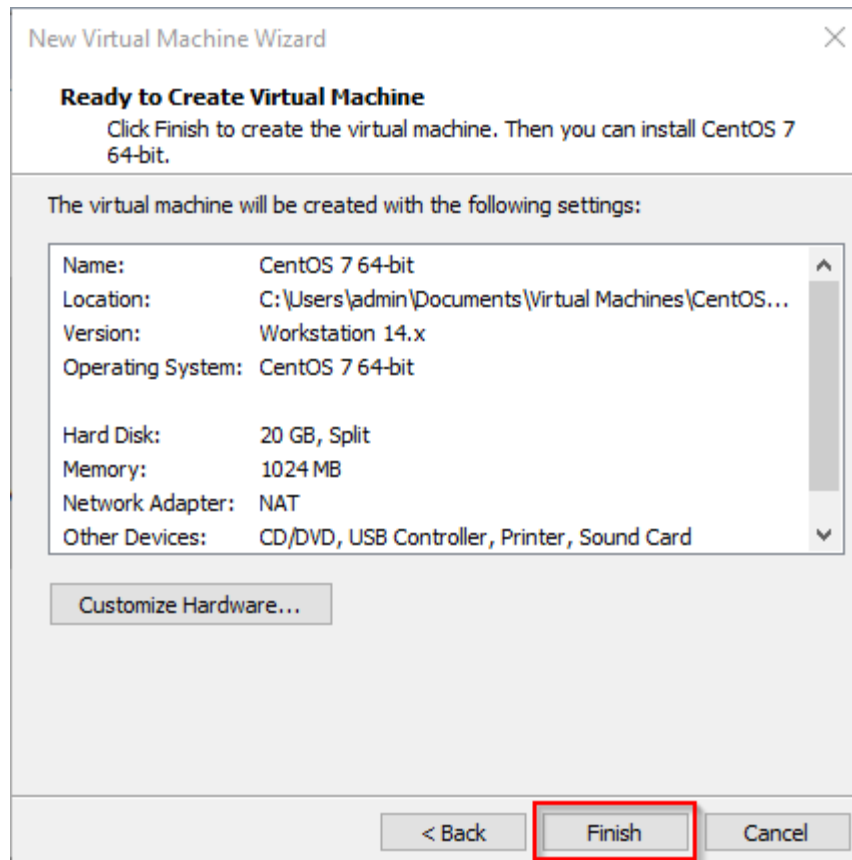
Recommended size for CentOS 7 64-bit: 20 GB

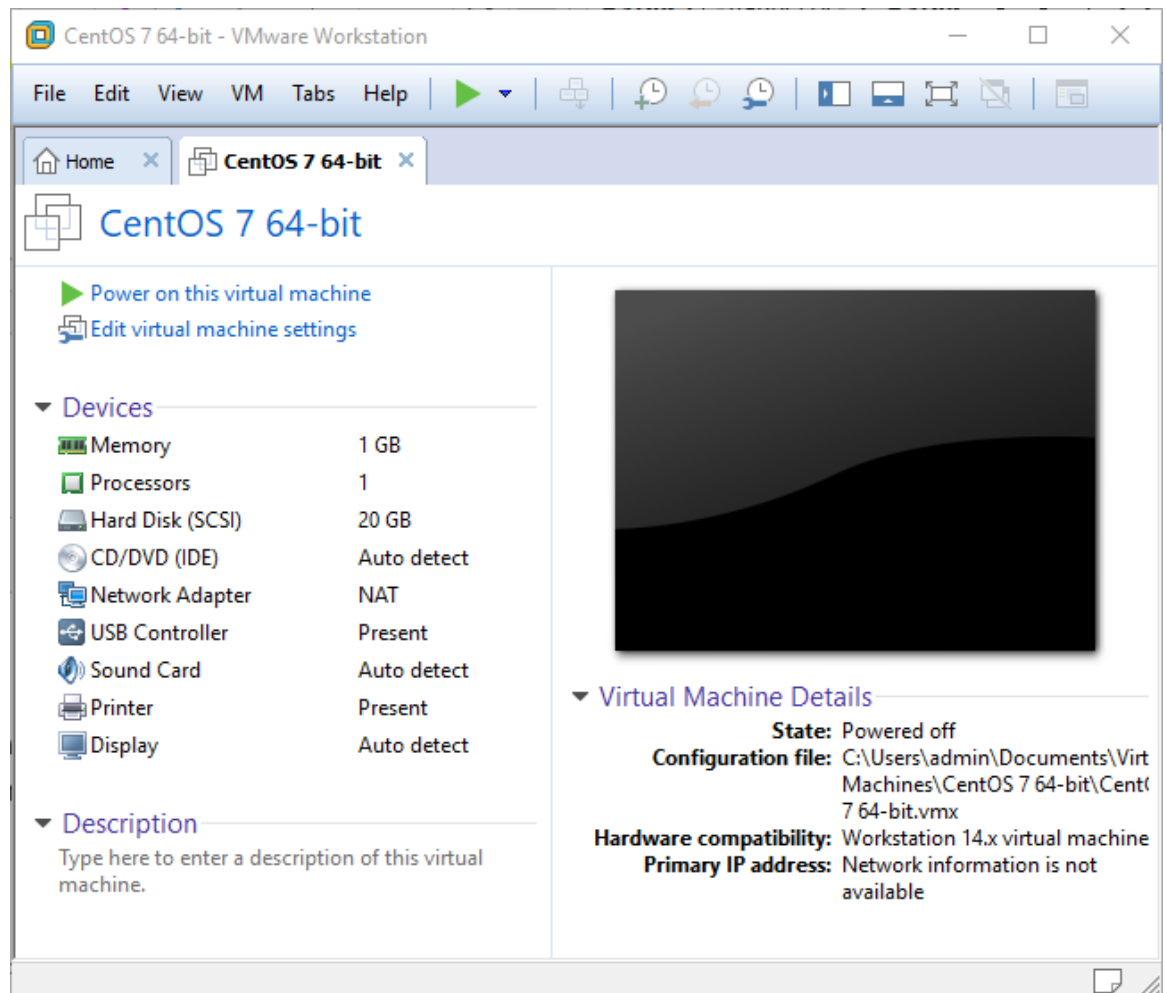
☐ Store virtual disk as a single file

☒ Split virtual disk into multiple files

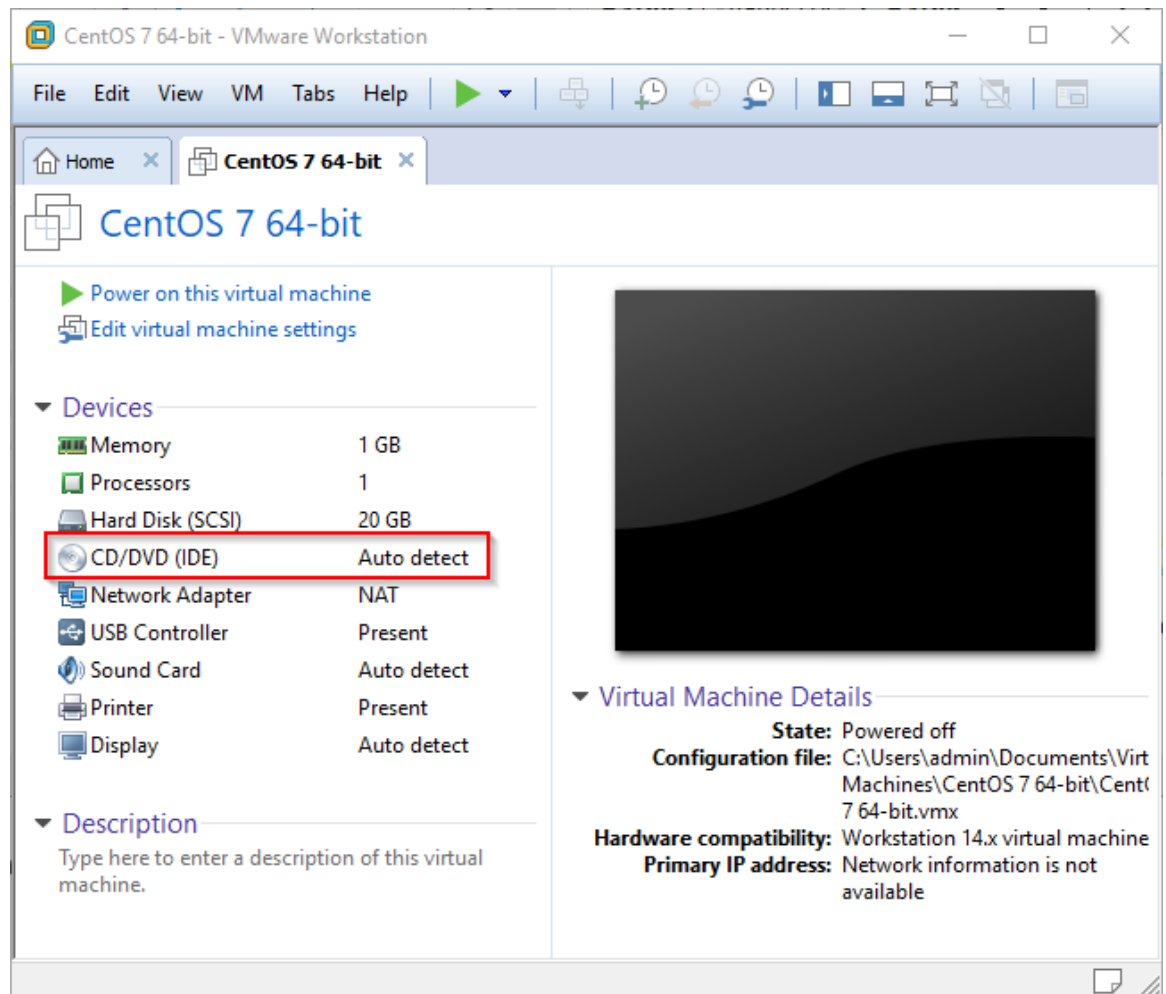
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.

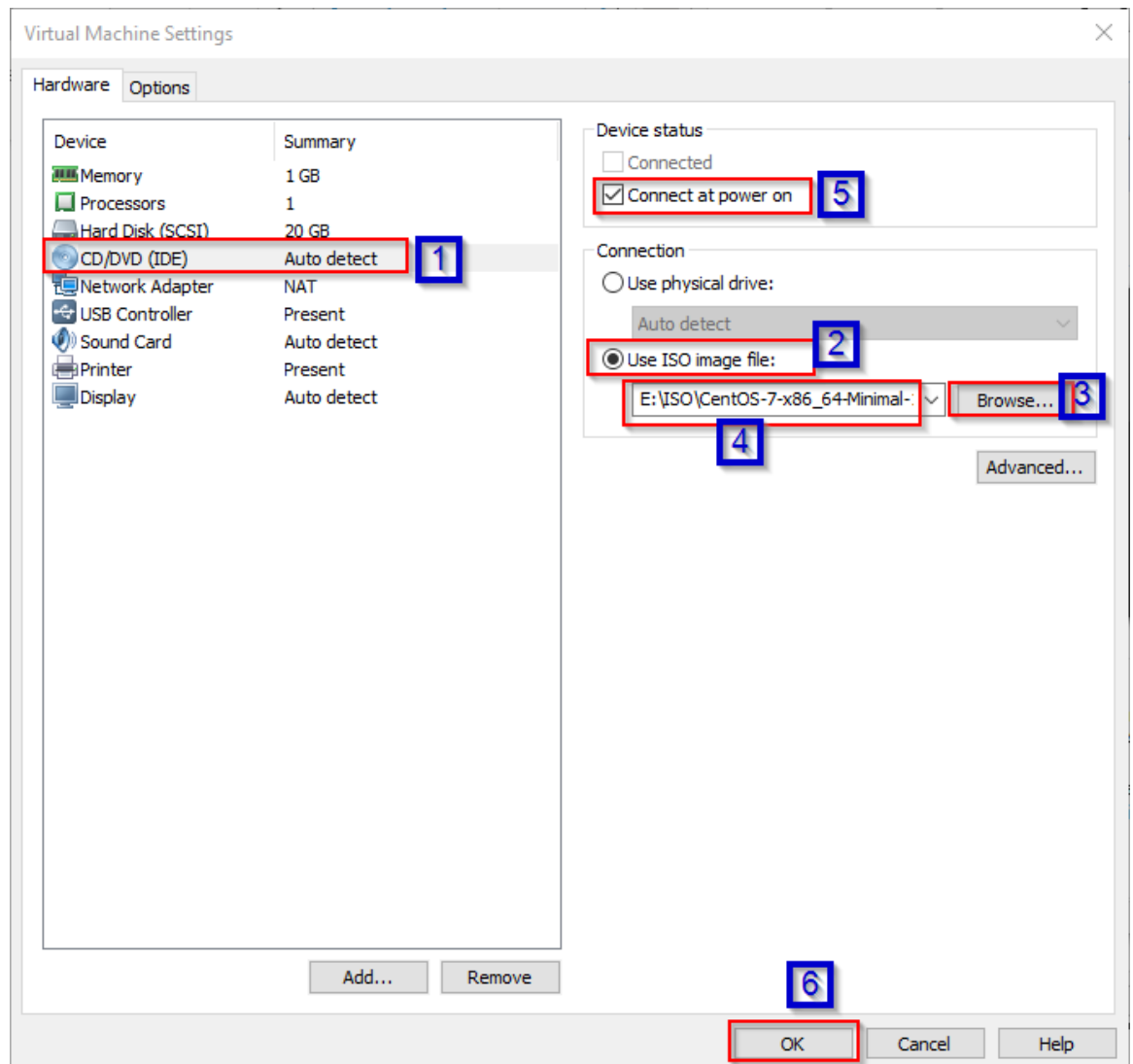
Help < Back Next > Cancel



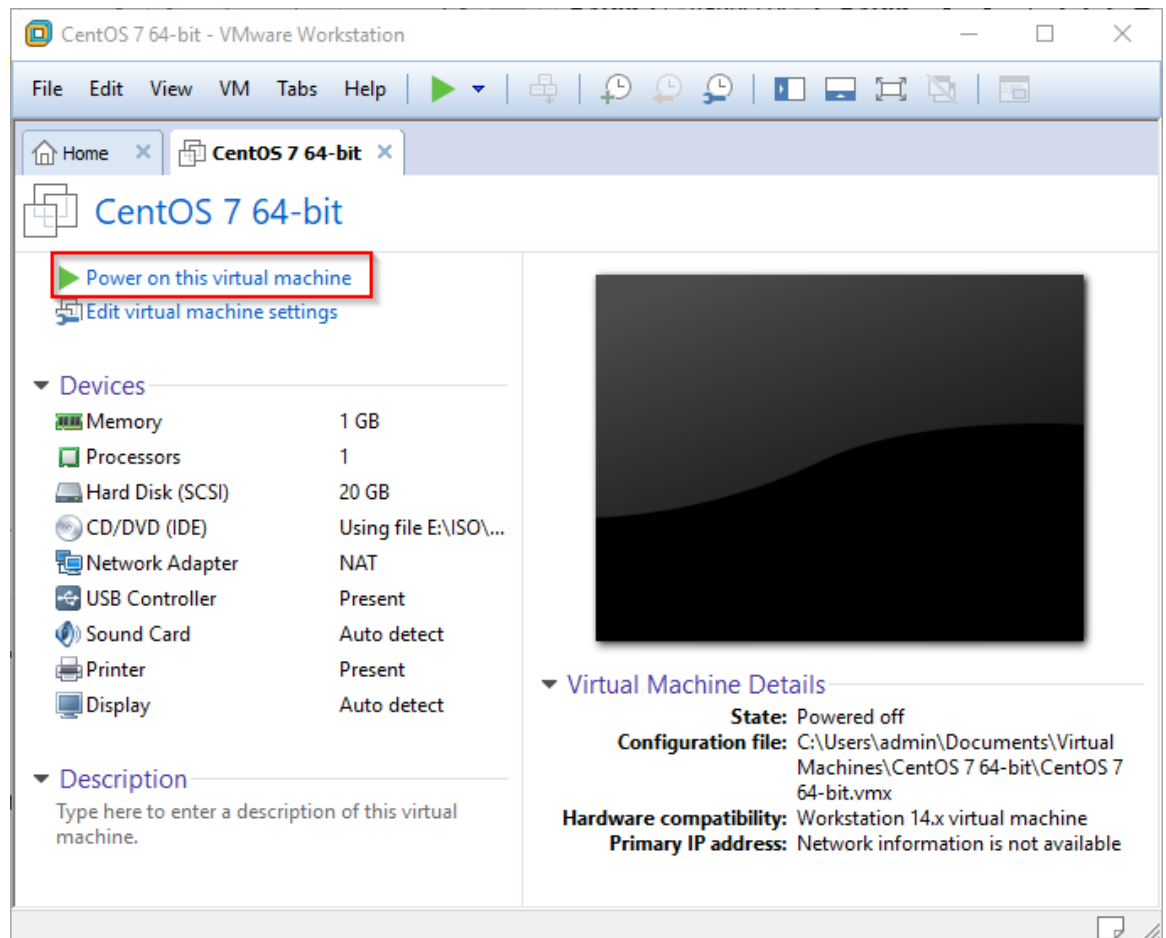


2) Connecter l'image ISO au lecteur CD/DVD.



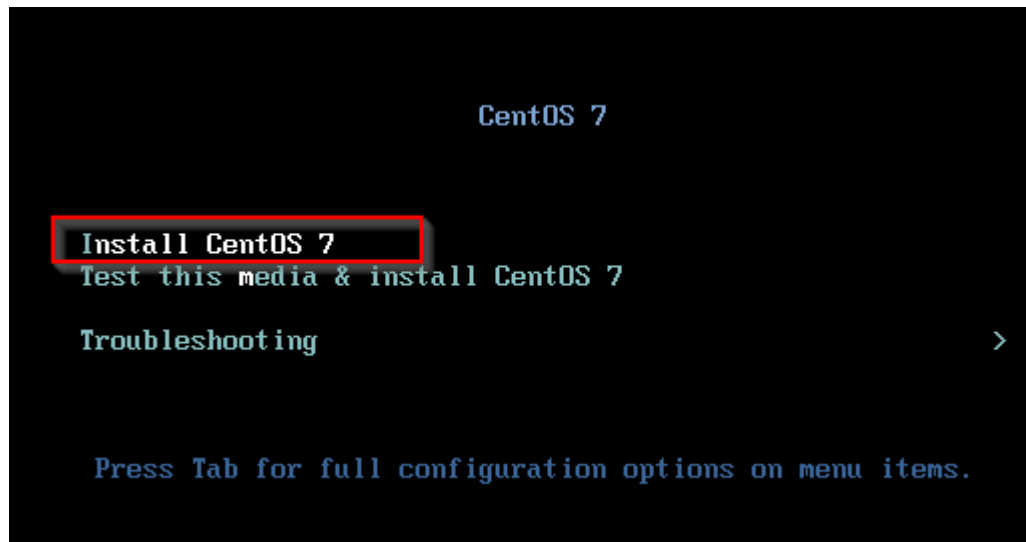


### 3) Démarrer la machine Virtuelle

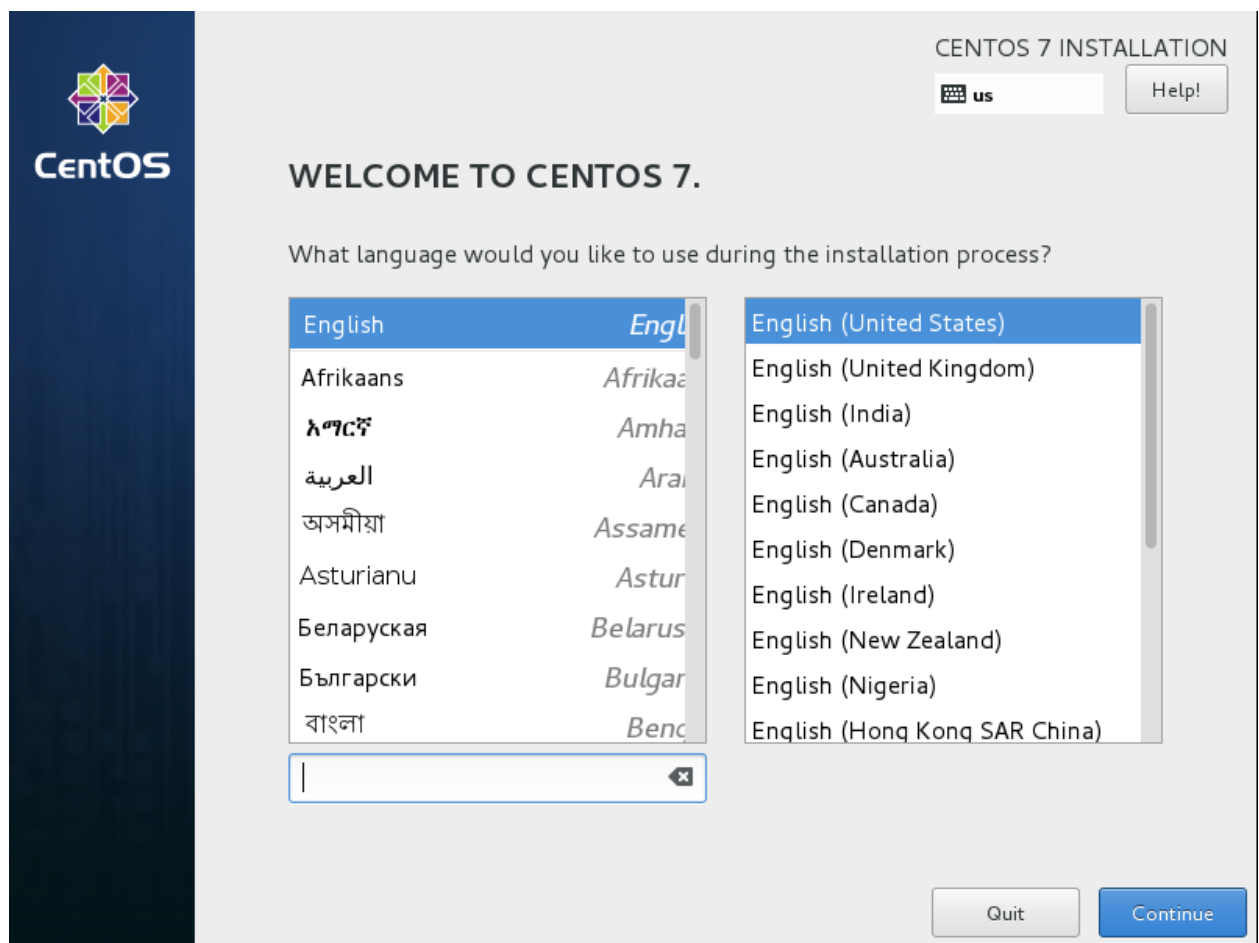


### 1.3 Installation

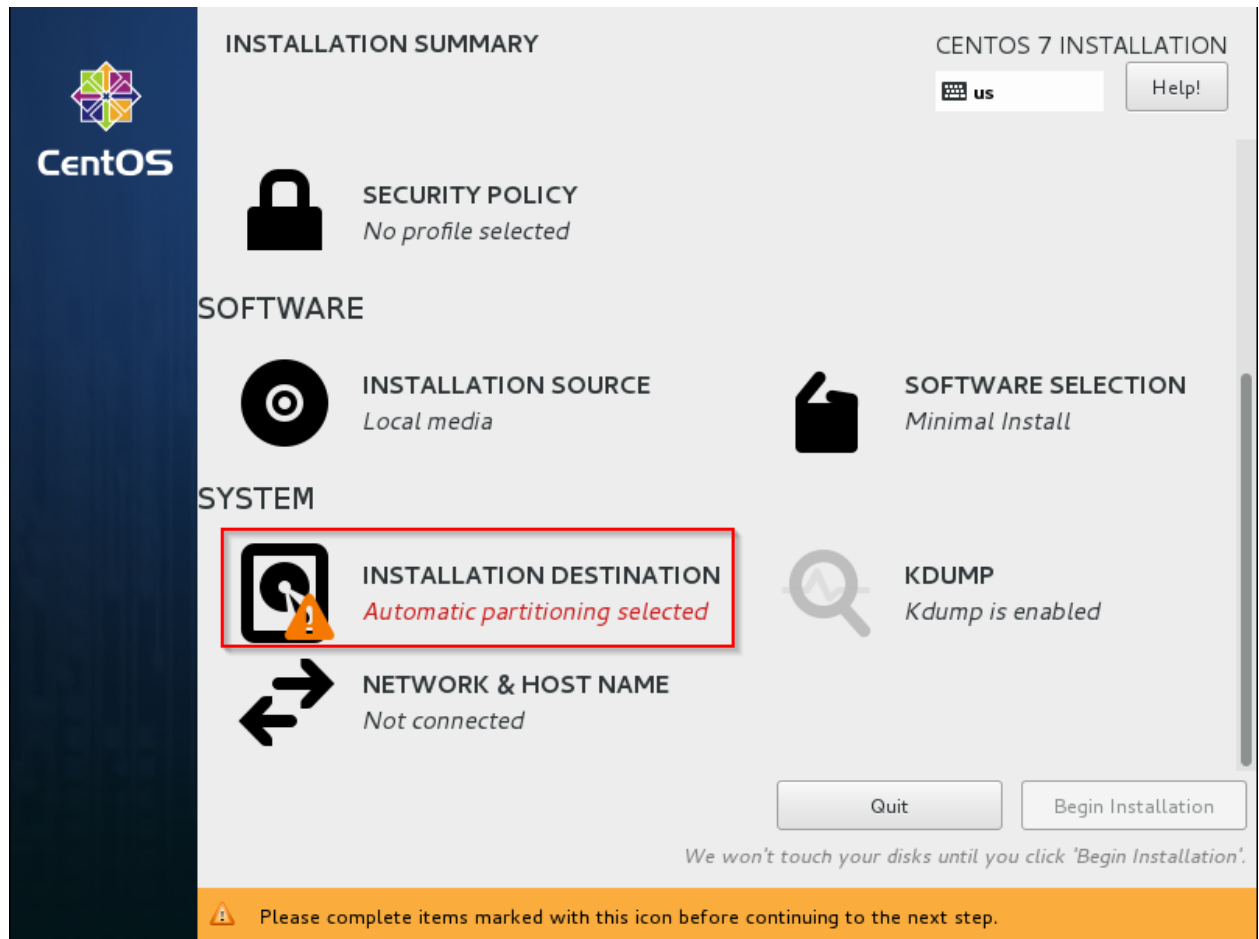
- 1) Choisir l'option Installer CentOS 7



- 2) Choisir la langue de l'installation

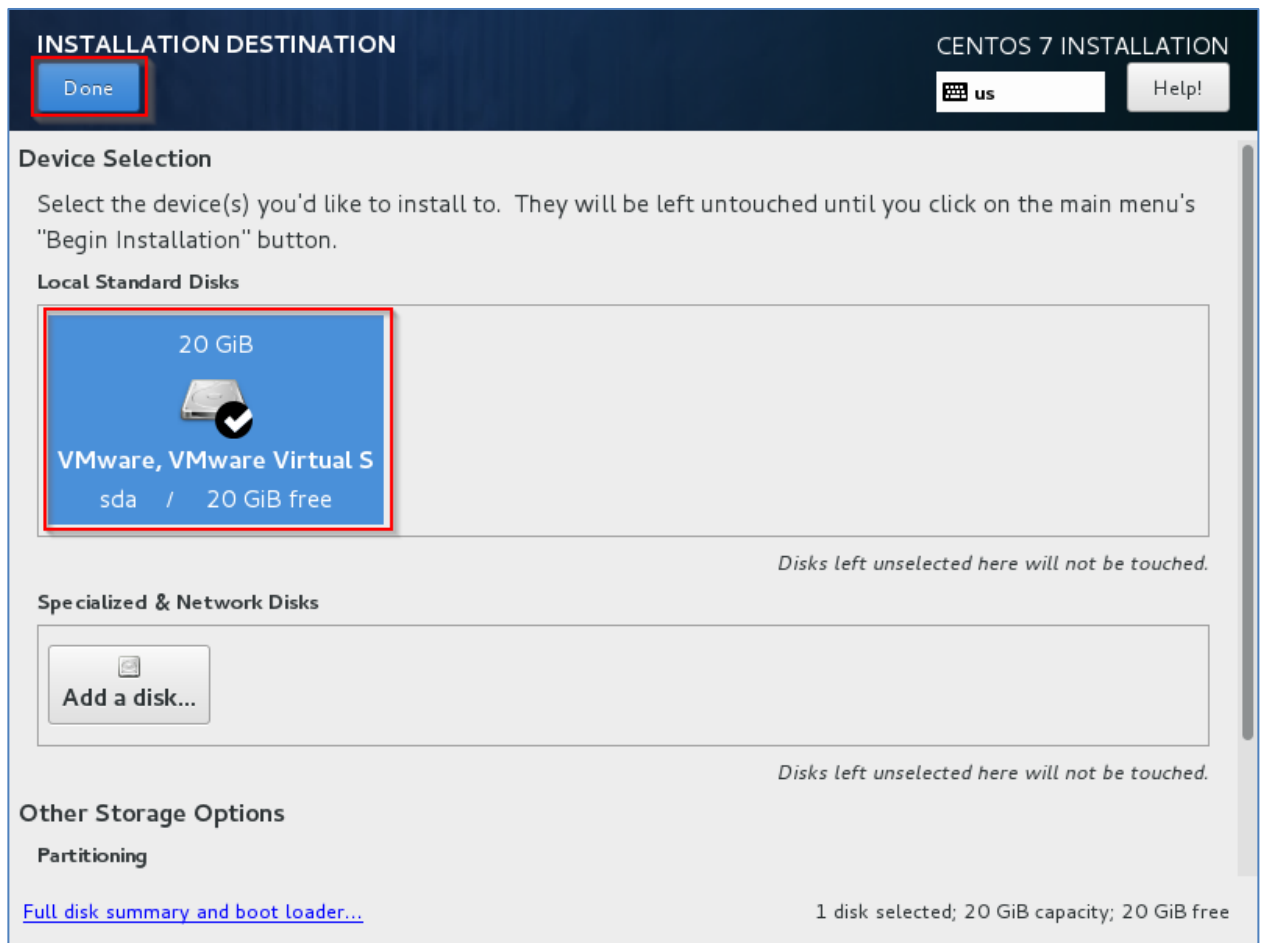


3) Choisir le disque de destination

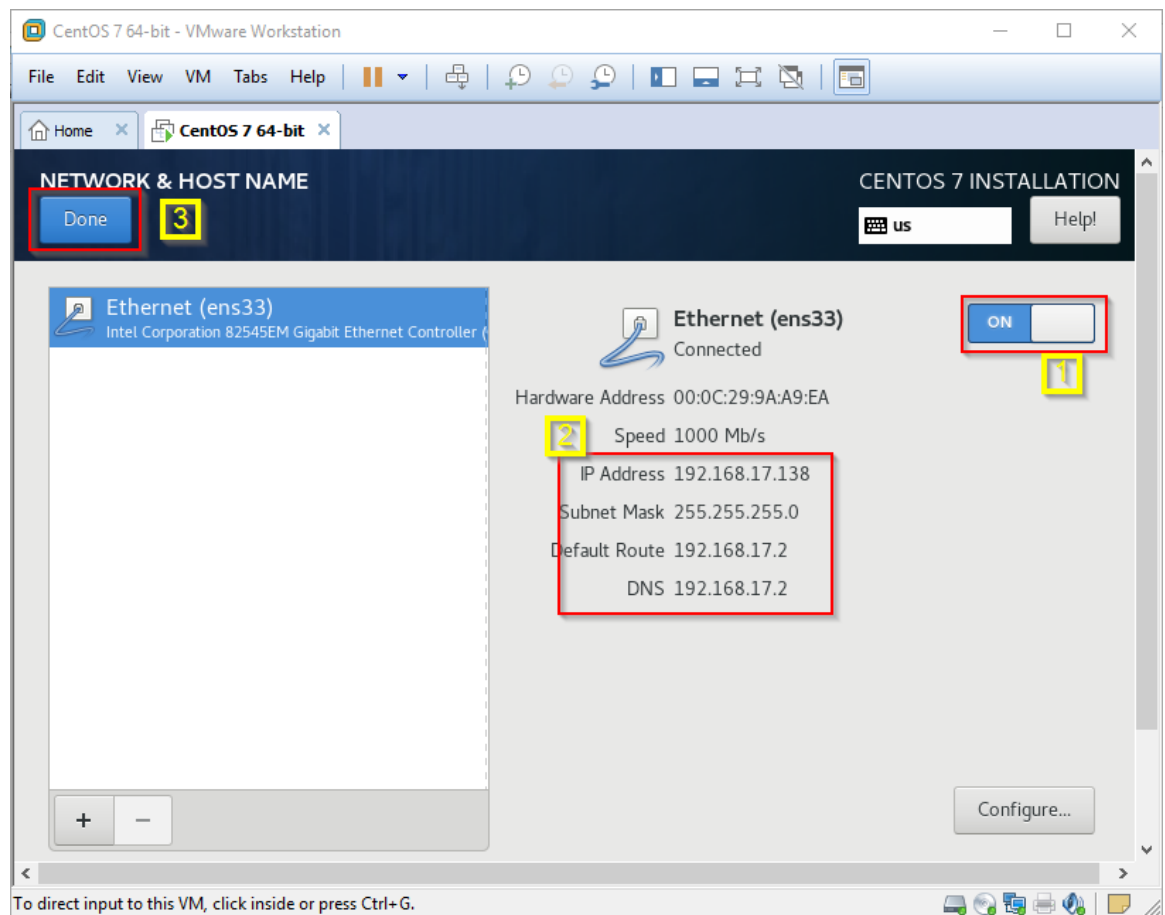




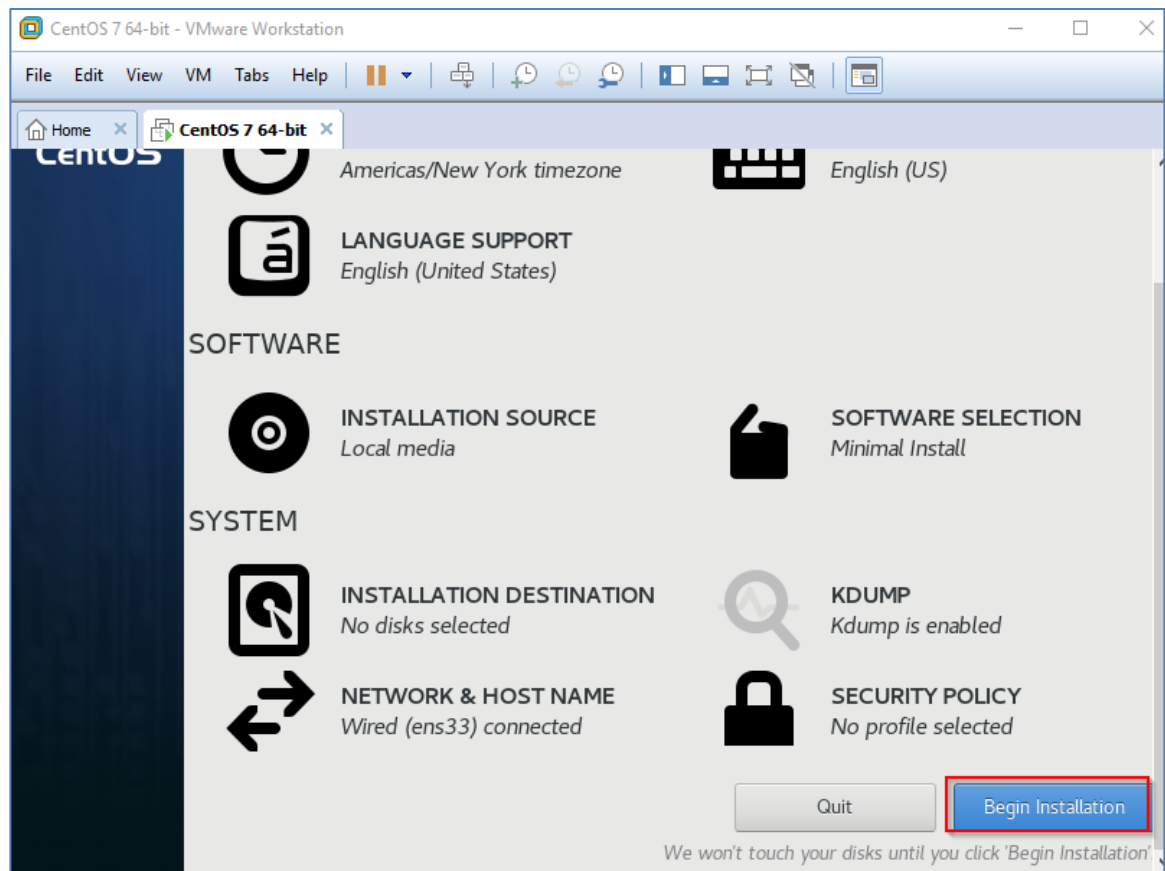
4) Sélectionner le disque de la machine virtuelle



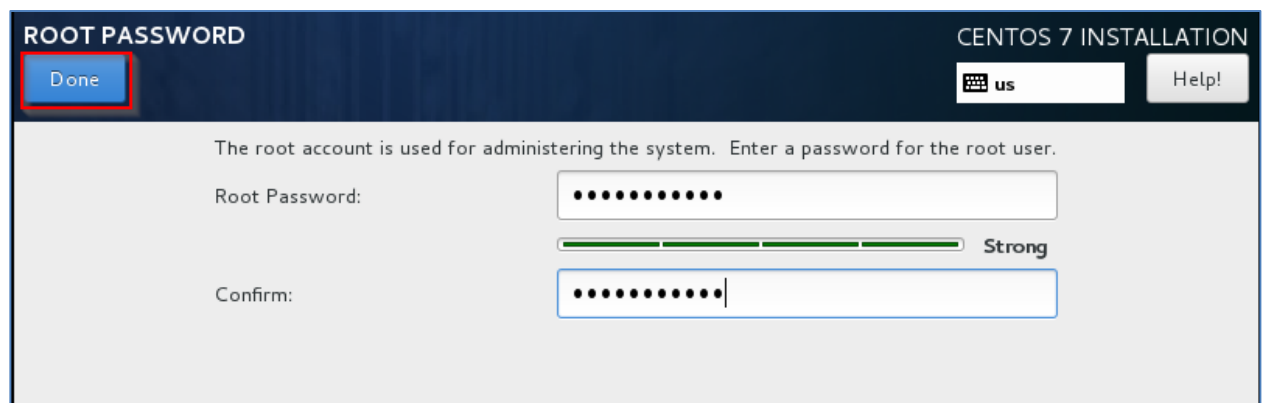
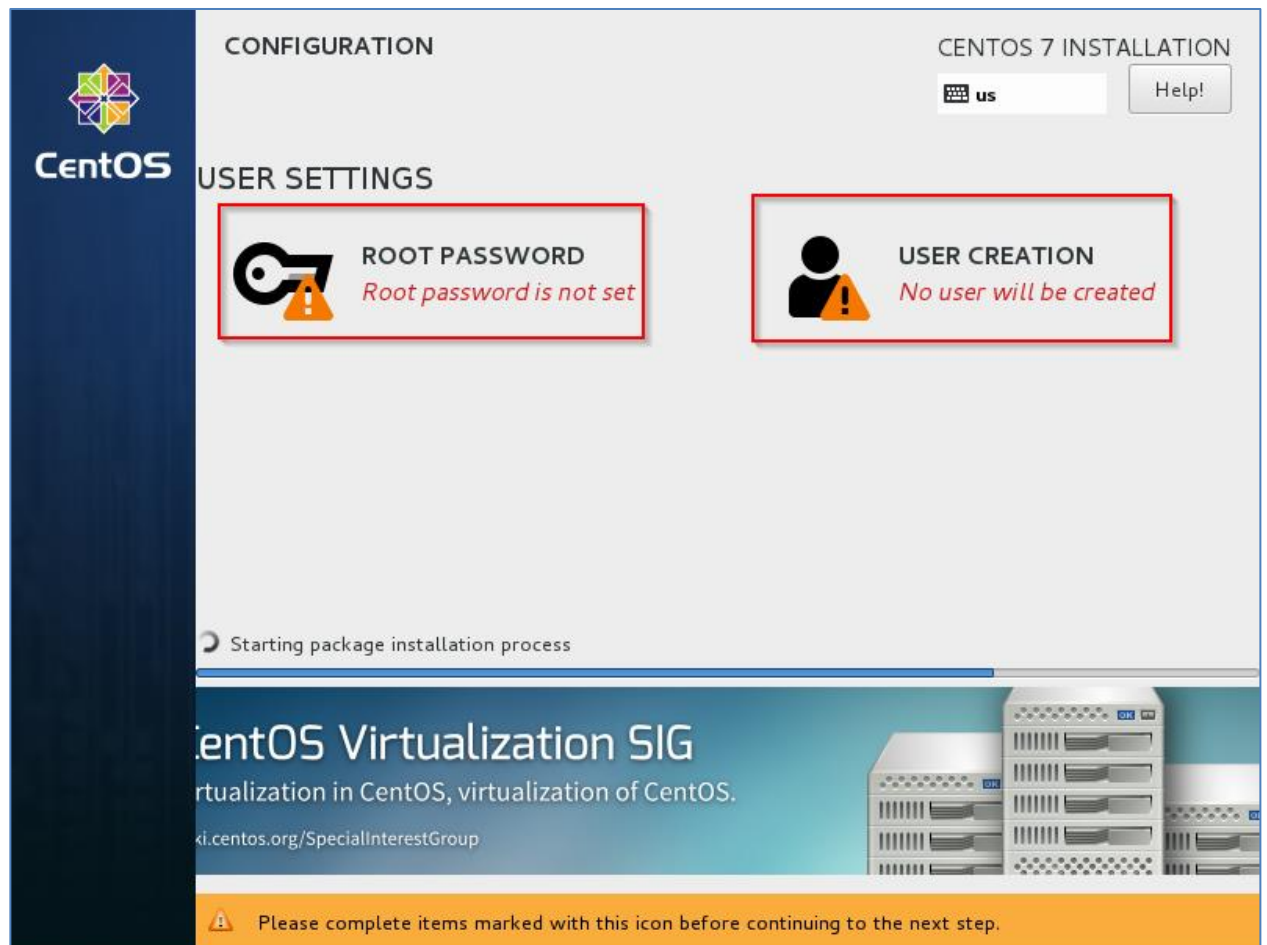
## 5) Configurer le réseau



## 6) Démarrer l'installation



7) Définir le mot de passe de l'utilisateur root



8) Créer un nouvel usager

CREATE USER

CENTOS 7 INSTALLATION

Done

us

Help!

Full name

Hakim Benameurlaine

User name

hbenameurlaine

Tip: Keep your user name shorter than 32 characters and do not use spaces.

☐ Make this user administrator

☒ Require a password to use this account

Password

••••••••

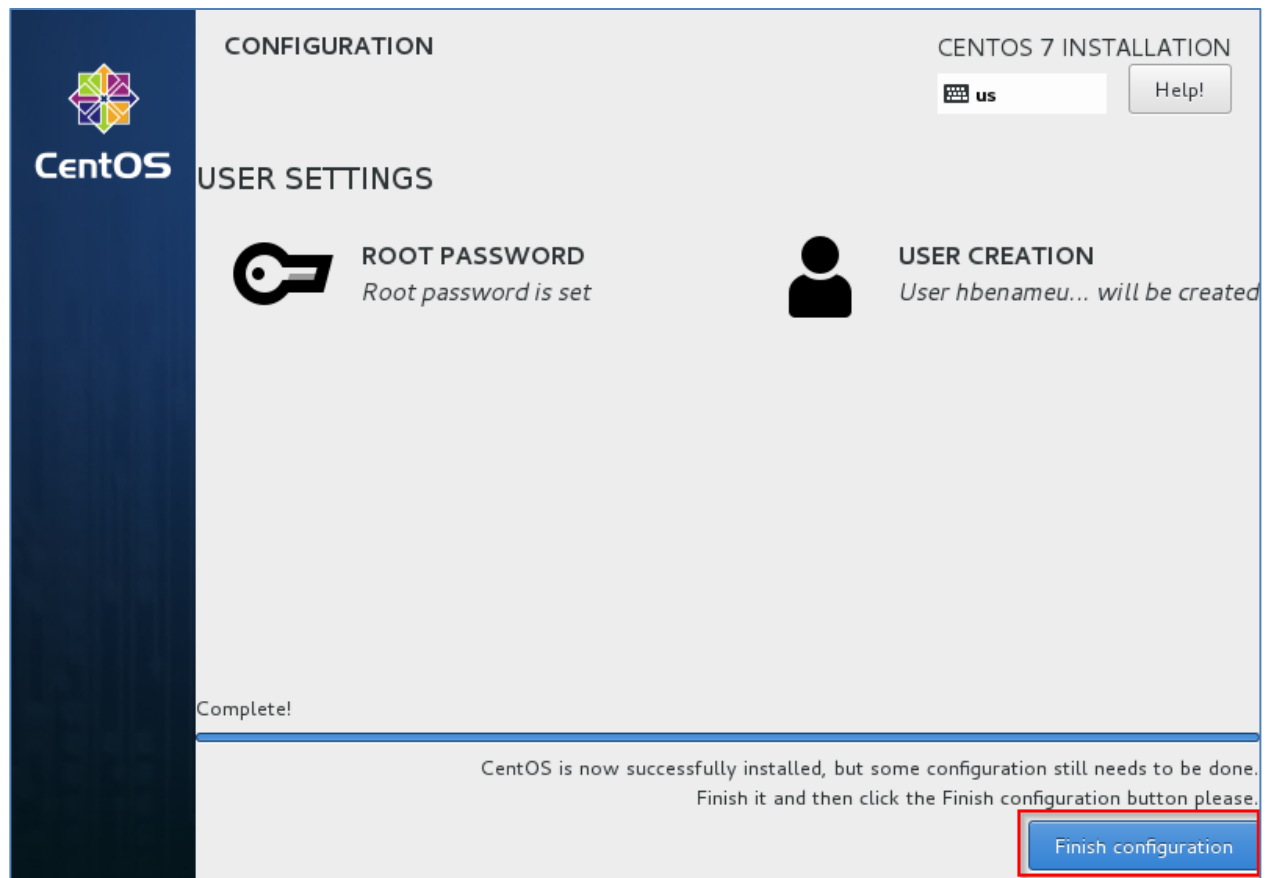
Strong

Confirm password

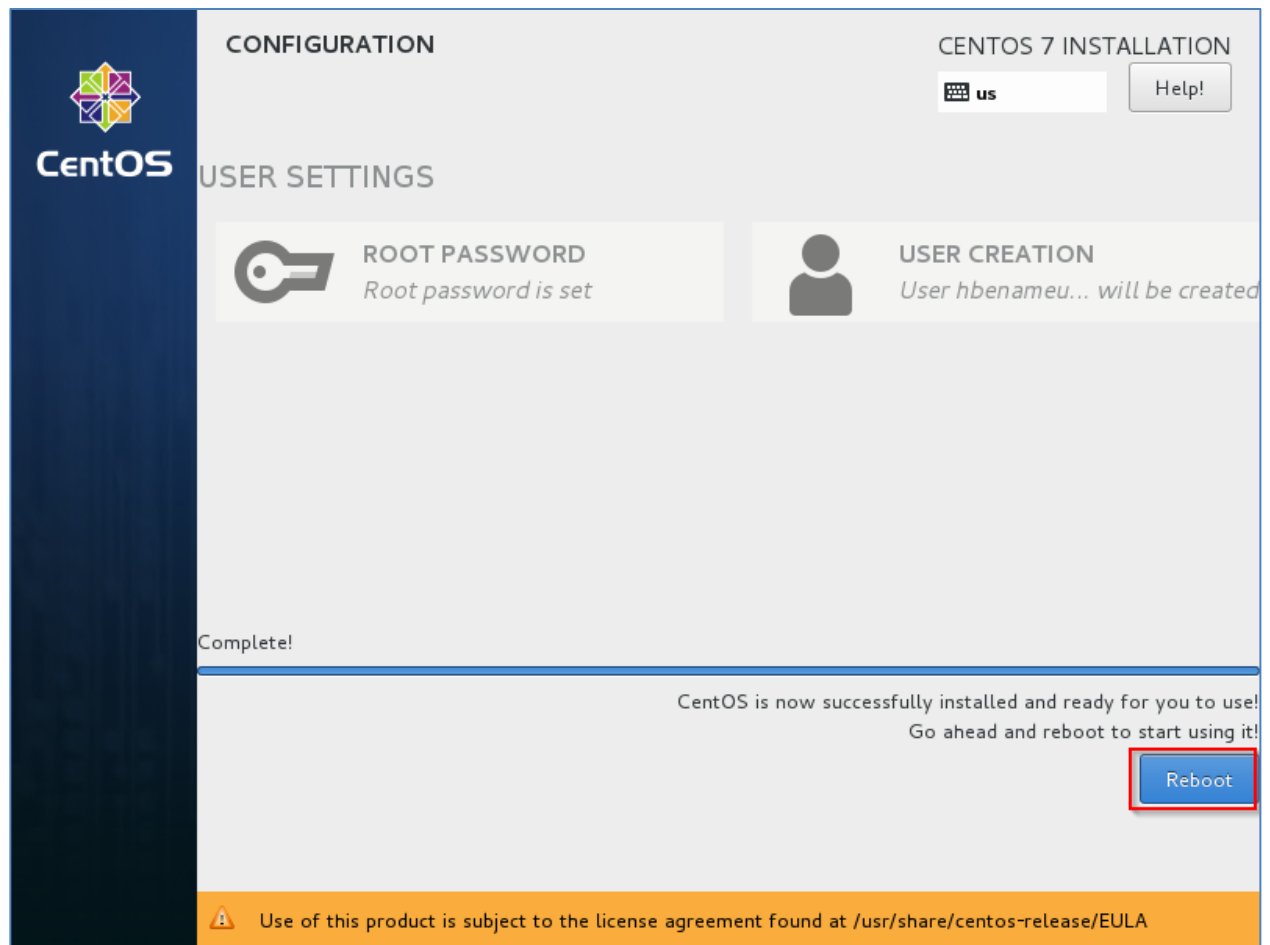
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Advanced...

9) Compléter l'installation



10) Redémarrer le serveur à la fin de l'installation



## 1.4 Faire les mises à jour

