

GNU/Linux et Unix

Installation Simple CentOS-7

Le lab

Virtualisation : Virtual box (ou débrouillez vous)

Configurez 2 interfaces hosts only

NAT : Pour l'accès Internet

Host Only : Pour les accès

Host ↔ Guest

Guest ↔ Guest

Distributions:

CentOS-7.0-1406-i386-Minimal.iso

CentOS-7.0-1406-x86_64-Minimal.iso

Spécifications

CentOS : (nommez la template_centos)

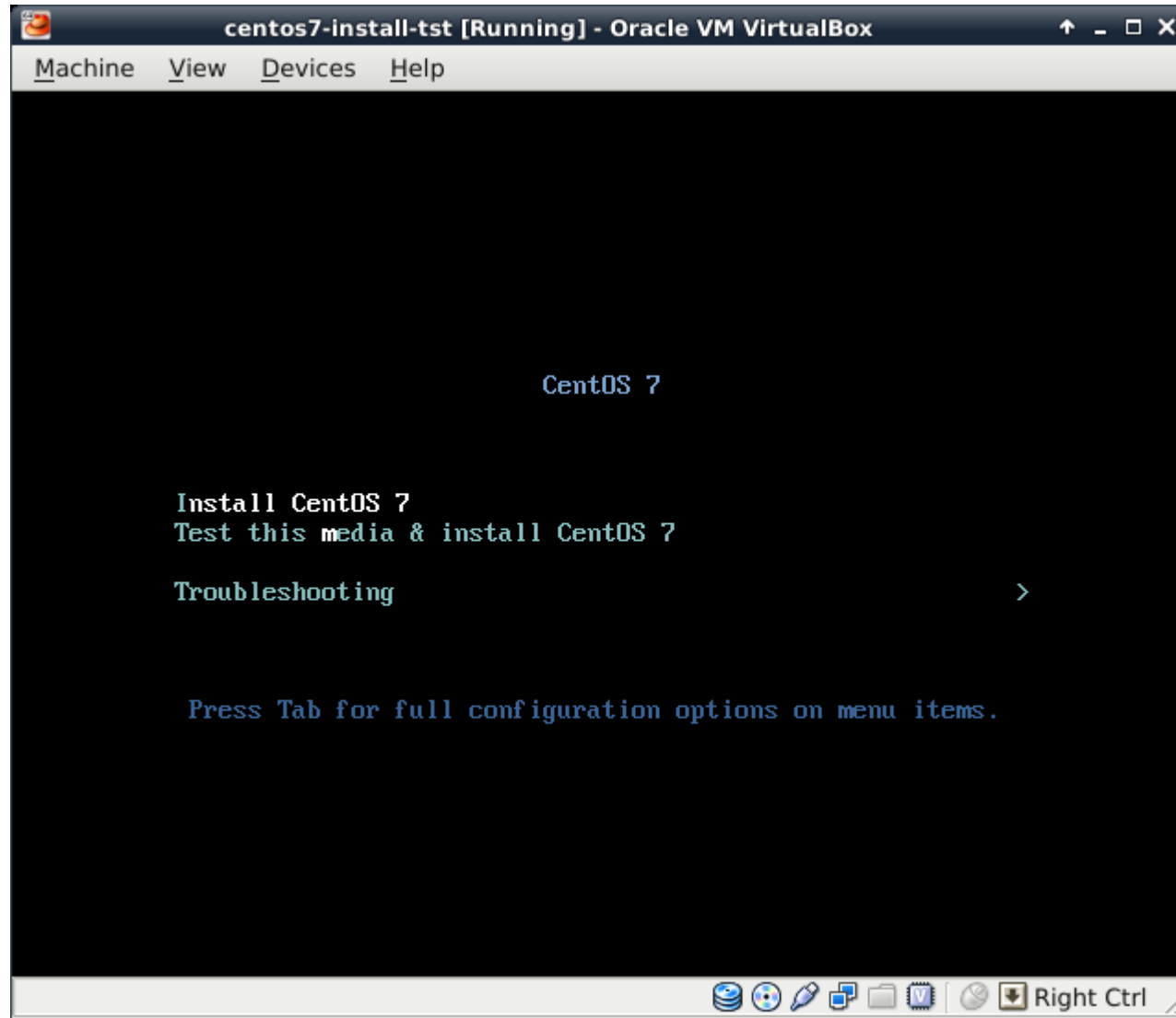
RAM : 512MB

HardDrive : vdi 5GB dynamique

2 ports ethernet

UTC, no sounds, no usb

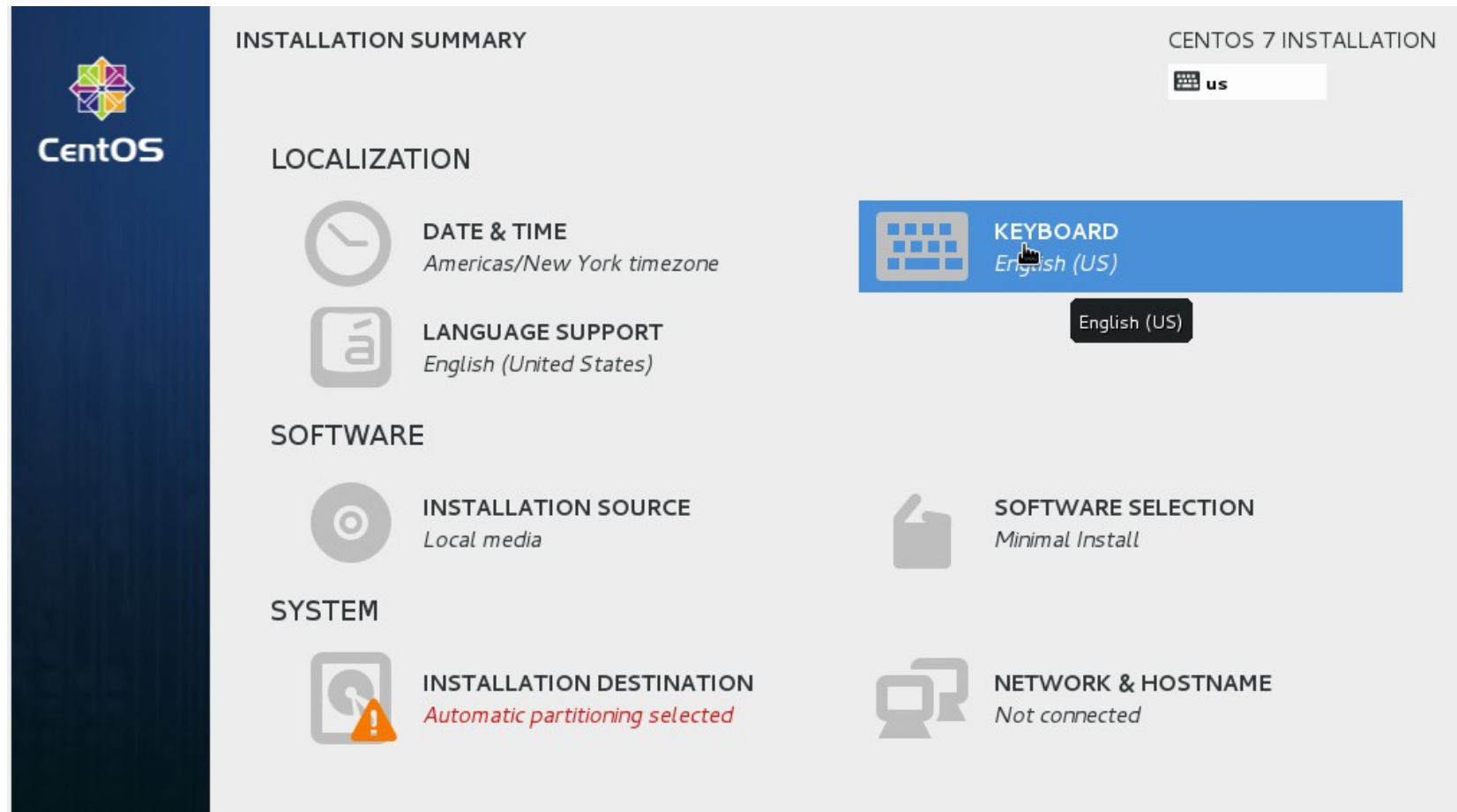
Boot :



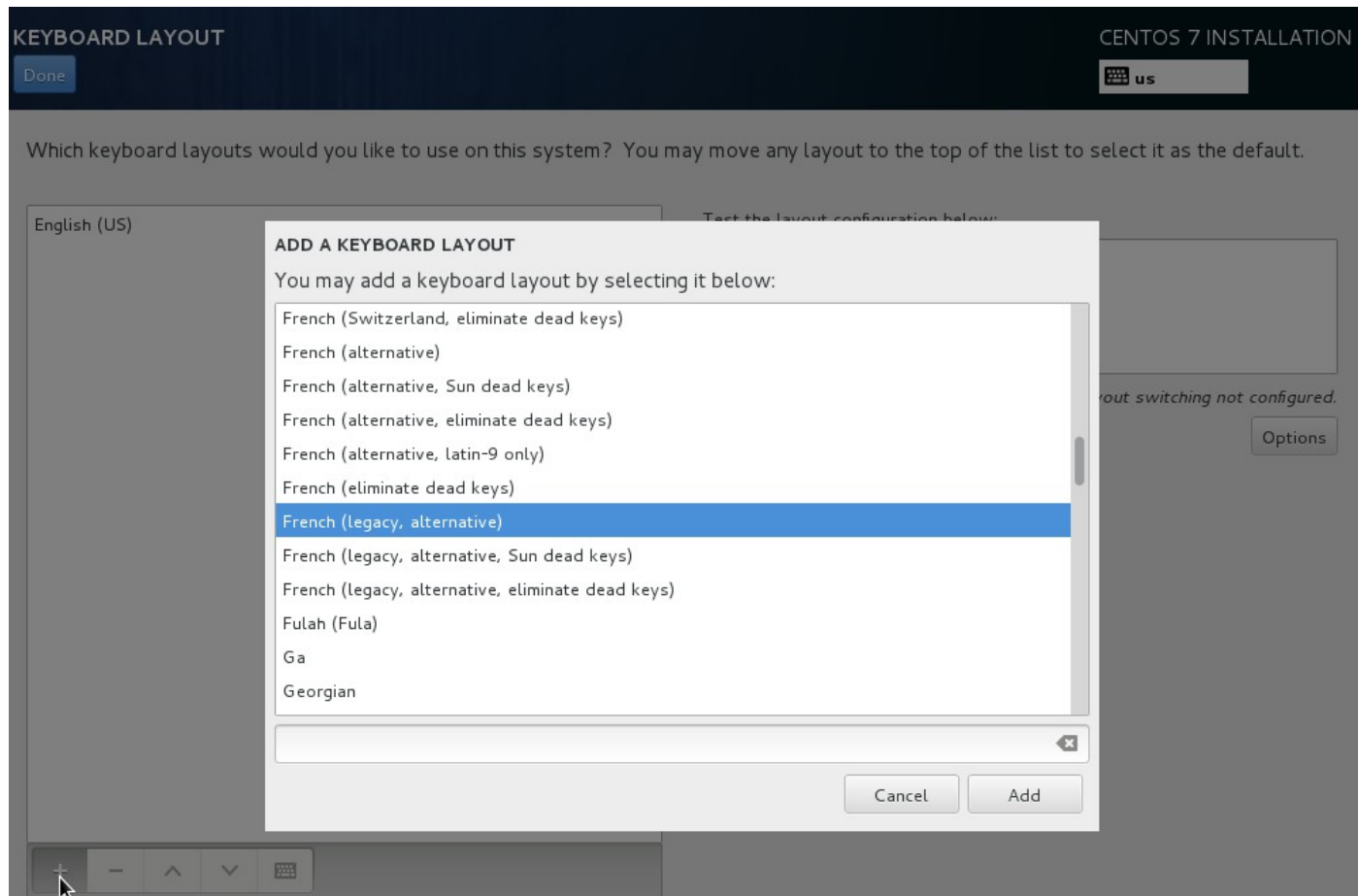
Choisir une install english US



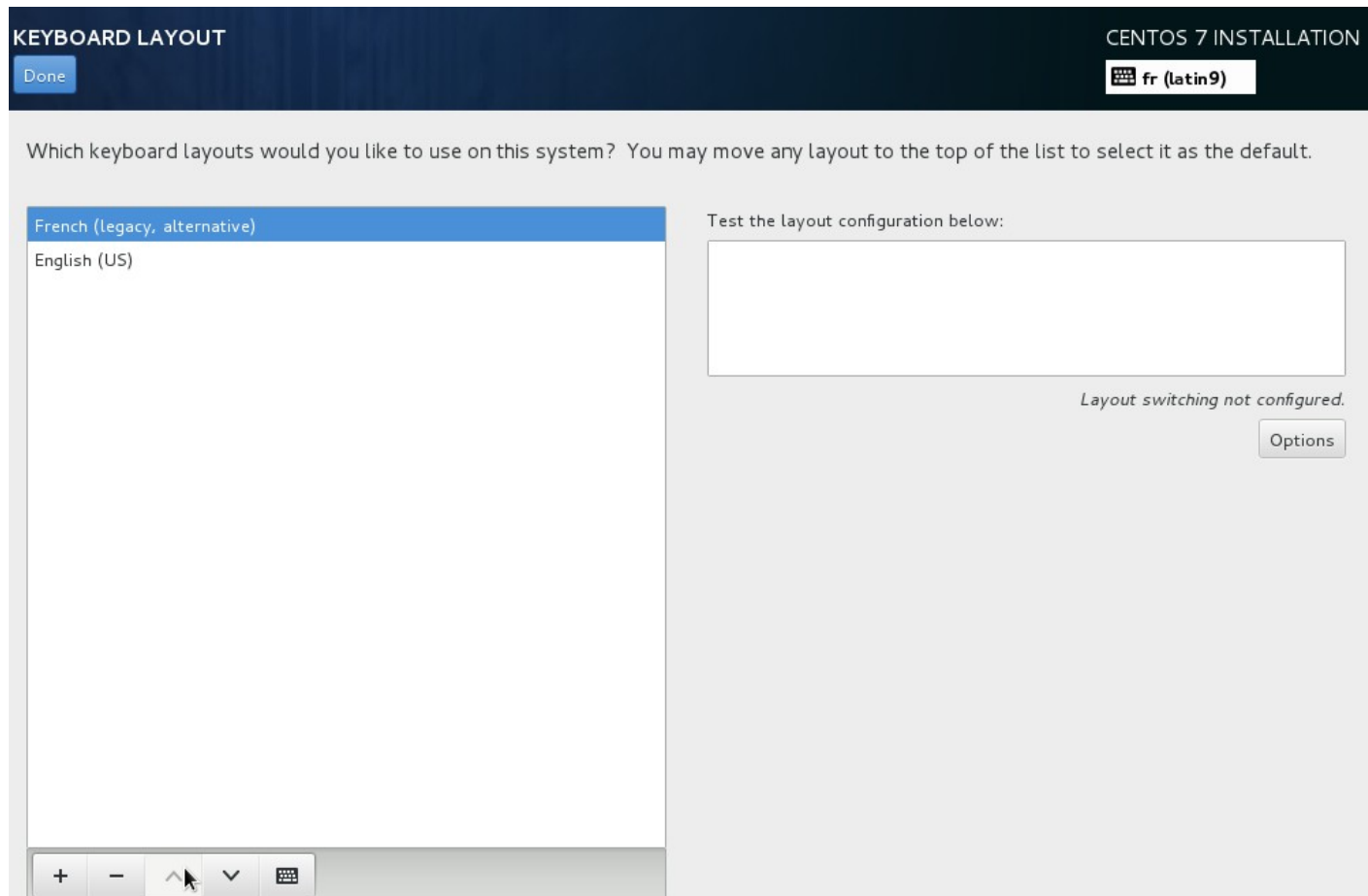
Définir le clavier



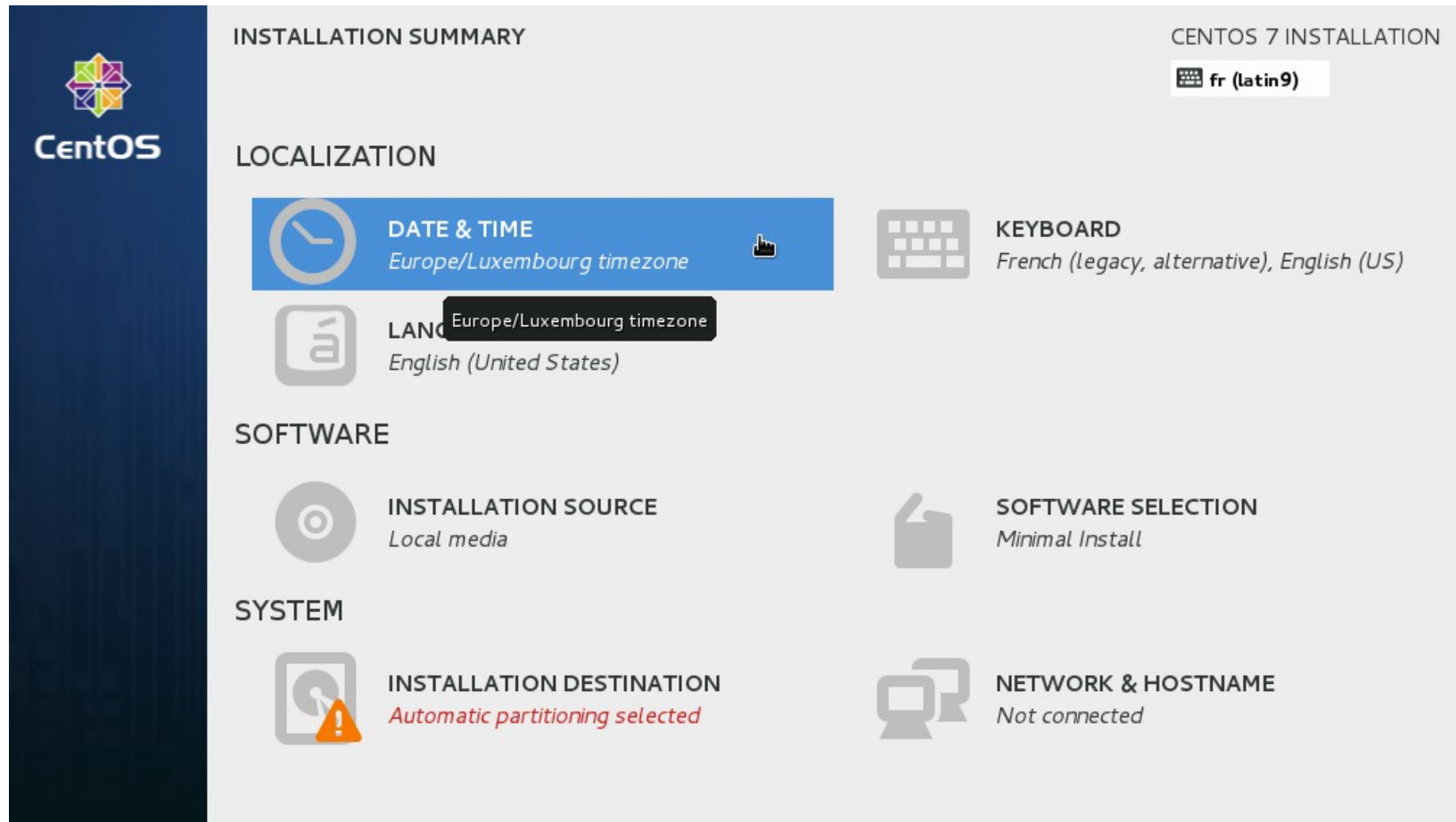
Ajoutez un clavier français



Mettez le en première position



Date and Time



The image is a screenshot of the CentOS 7 installation summary window. On the left is a dark blue sidebar with the CentOS logo and the word 'CentOS'. The main area is light gray and titled 'INSTALLATION SUMMARY' at the top left. In the top right corner, it says 'CENTOS 7 INSTALLATION' with a keyboard icon and 'fr (latin9)' in a box. Below the title, the 'LOCALIZATION' section is active, showing 'DATE & TIME' as 'Europe/Luxembourg timezone' with a clock icon and a mouse cursor hovering over it. Below that, 'LANG' is set to 'English (United States)' with a document icon. A tooltip for 'Europe/Luxembourg timezone' is visible. The 'SOFTWARE' section shows 'INSTALLATION SOURCE' as 'Local media' with a target icon, and 'SOFTWARE SELECTION' as 'Minimal Install' with a folder icon. The 'SYSTEM' section shows 'INSTALLATION DESTINATION' as 'Automatic partitioning selected' with a disk icon and a red warning triangle, and 'NETWORK & HOSTNAME' as 'Not connected' with a network icon.

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION
fr (latin9)

LOCALIZATION

DATE & TIME
Europe/Luxembourg timezone

KEYBOARD
French (legacy, alternative), English (US)

LANG
English (United States)

SOFTWARE

INSTALLATION SOURCE
Local media

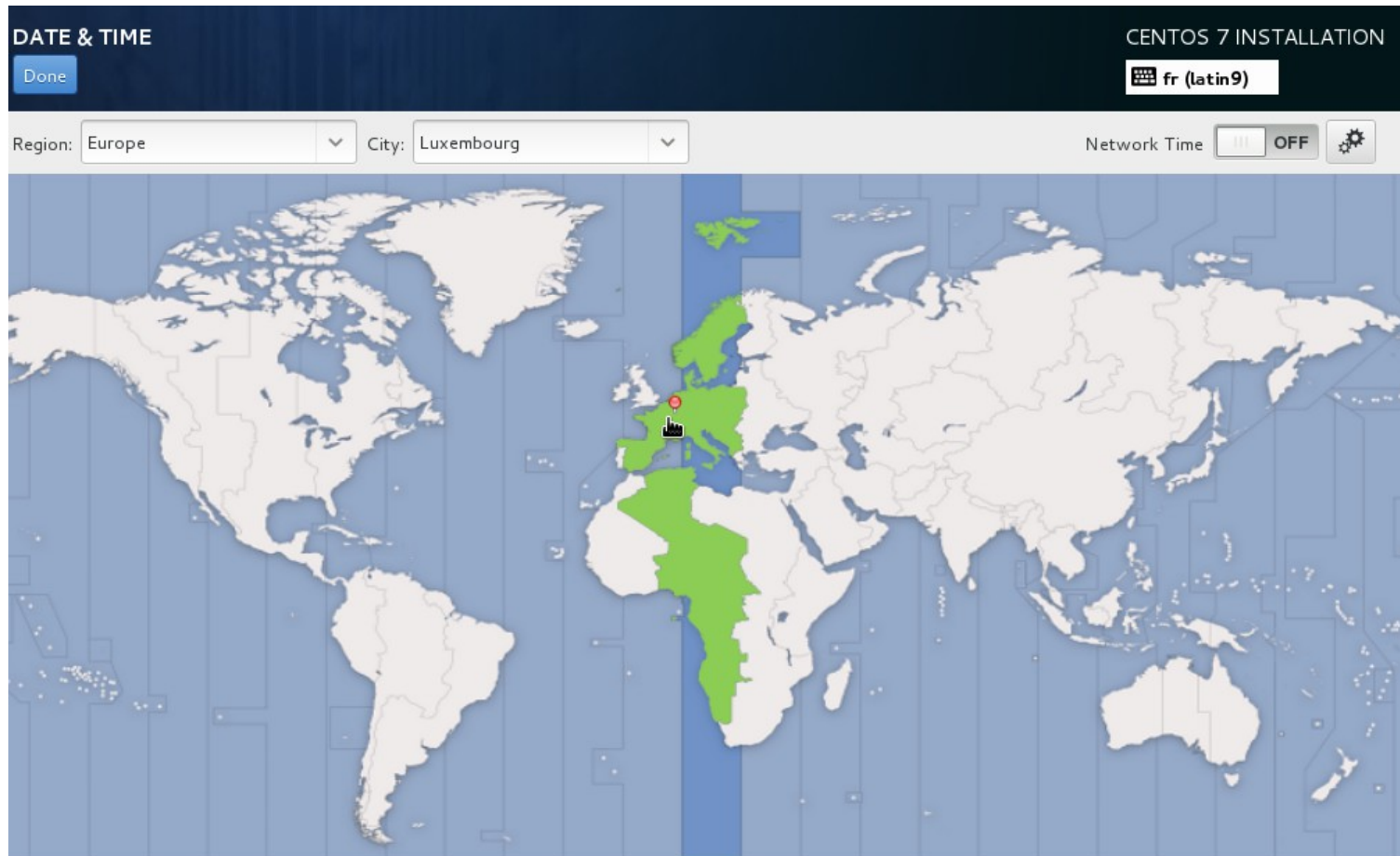
SOFTWARE SELECTION
Minimal Install

SYSTEM

INSTALLATION DESTINATION
Automatic partitioning selected

NETWORK & HOSTNAME
Not connected

Définir le Time Zone



Définir le stockage



CentOS

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION
fr (latin9)

LOCALIZATION

 **DATE & TIME**
Europe/Luxembourg timezone

 **KEYBOARD**
French (legacy, alternative), English (US)

 **LANGUAGE SUPPORT**
English (United States)

SOFTWARE

 **INSTALLATION SOURCE**
Local media

 **SOFTWARE SELECTION**
Minimal Install

SYSTEM

 **INSTALLATION DESTINATION**
Automatic partitioning selected
Automatic partitioning selected

 **NETWORK & HOSTNAME**
Not connected

Choisir la config manuelle

INSTALLATION DESTINATION

Done

CENTOS 7 INSTALLATION


fr (latin9)

Device Selection

Select the device(s) you'd like to install to. They will be left untouched until you click on the main menu's "Begin Installation" button.

Local Standard Disks

5.12 GB



ATA VBOX HARDDISK

sda / 969.23 KB free

Specialized & Network Disks

Add a disk...

Other Storage Options

Partitioning

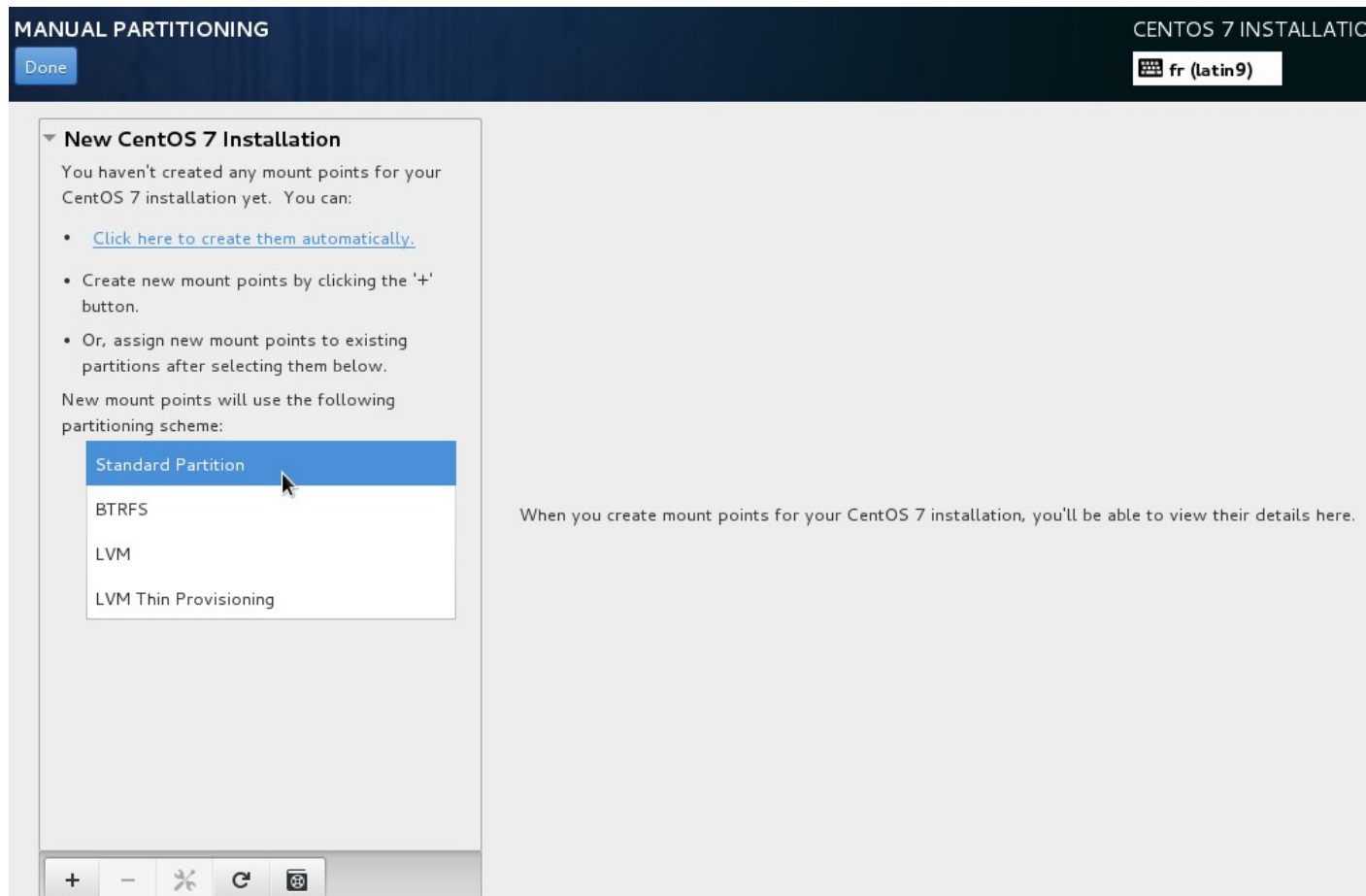
☐ Automatically configure partitioning. ☒ I will configure partitioning.

☐ I would like to make additional space available.

Encryption

☐ Encrypt my data. You'll set a passphrase later.

Choisir le partitionning standard et Faites une création automatique



Acceptez les valeurs par défaut

MANUAL PARTITIONING CENTOS 7 INSTALLATION

Don't

fr (latin9)

▼ New CentOS 7 Installation

DATA

SYSTEM

/boot 500 MB >

sda1

/ 4.10 GB

sda3

swap 512 MB

sda2

sda1

Name: sda1

Mount Point: /boot

Label:

Desired Capacity: 500 MB

Device Type: Standard Partition

File System: xfs

☐ Encrypt

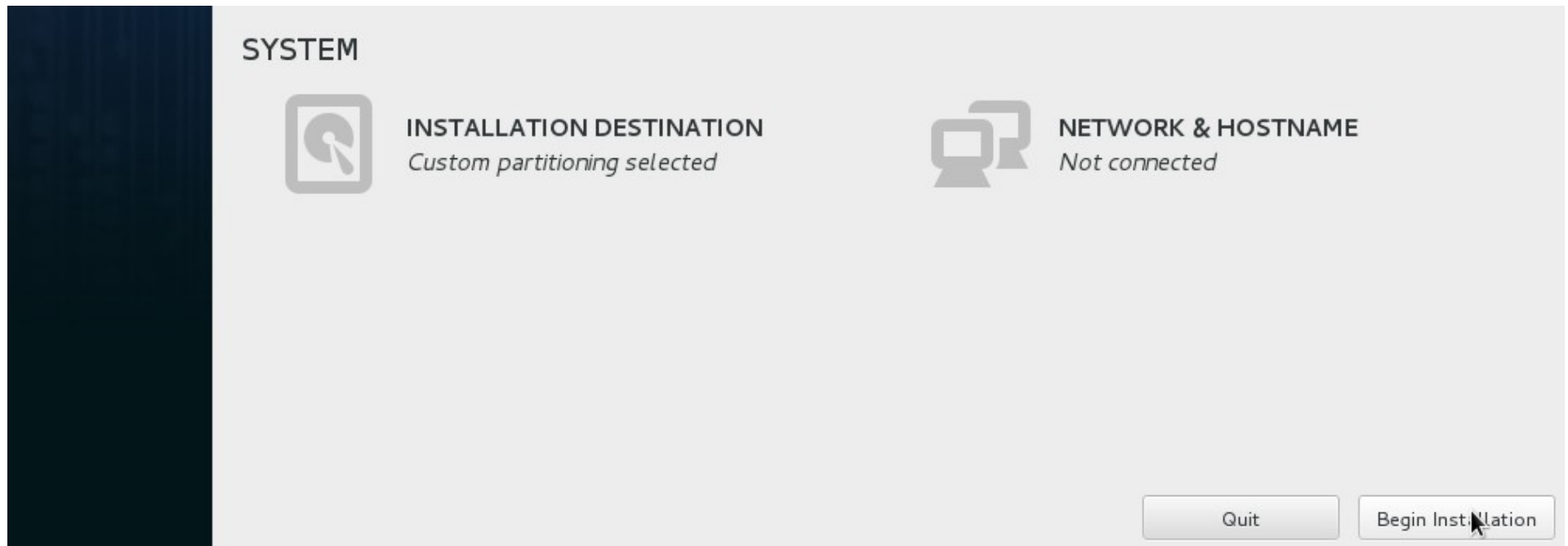
☒ Reformat

Update Settings

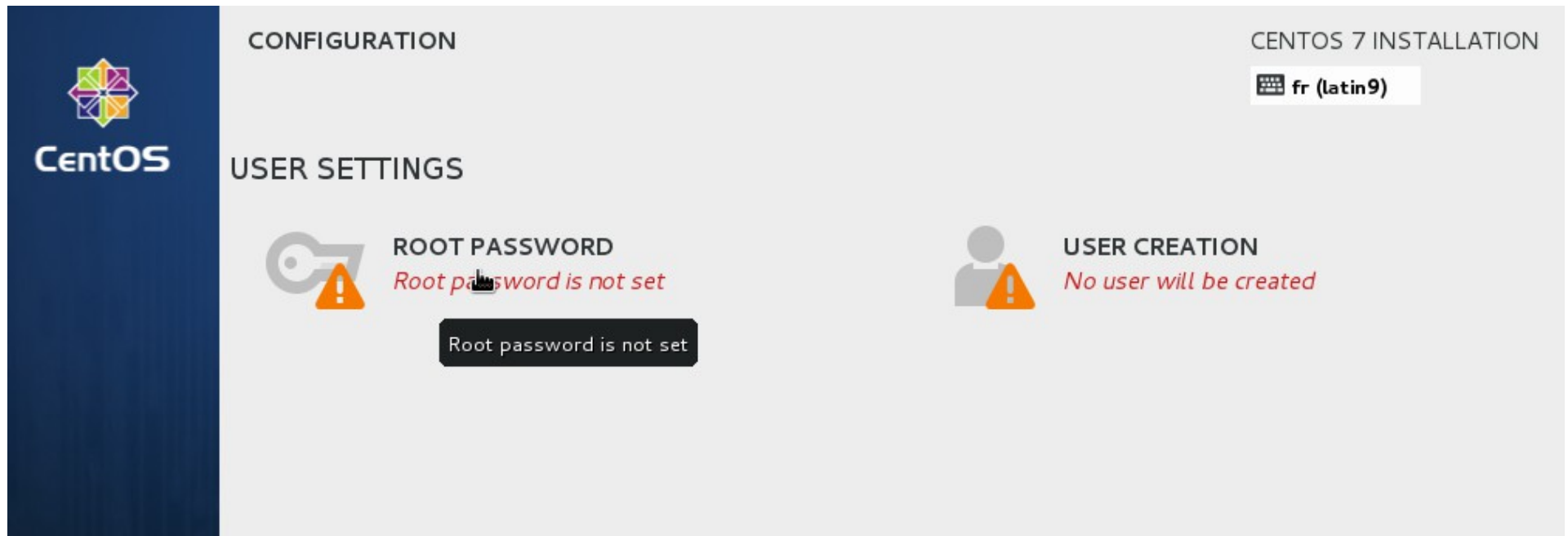
Note: The settings you make on this screen will not be applied until you click on the main menu's 'Begin Installation' button.

+ - ✂ ↺ 🗑

Lancez l'installation



Changez le mot de passe root



Utilisez un mot de passe simple SVP

ROOT PASSWORD CENTOS 7 INSTALLATION

[Done](#) fr (latin9)

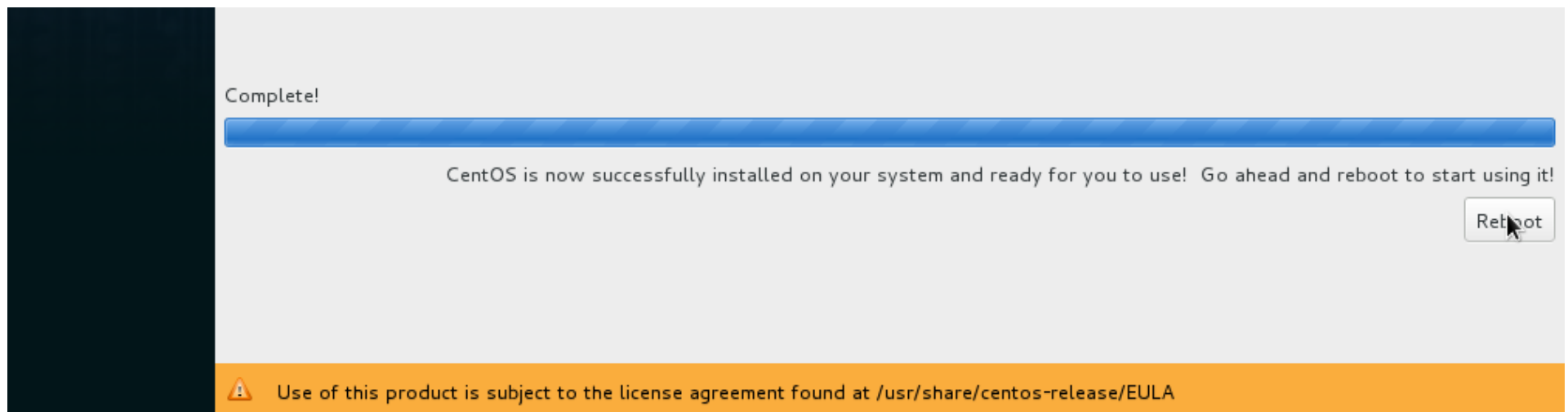
The root account is used for administering the system. Enter a password for the root user.

Root Password:

Weak

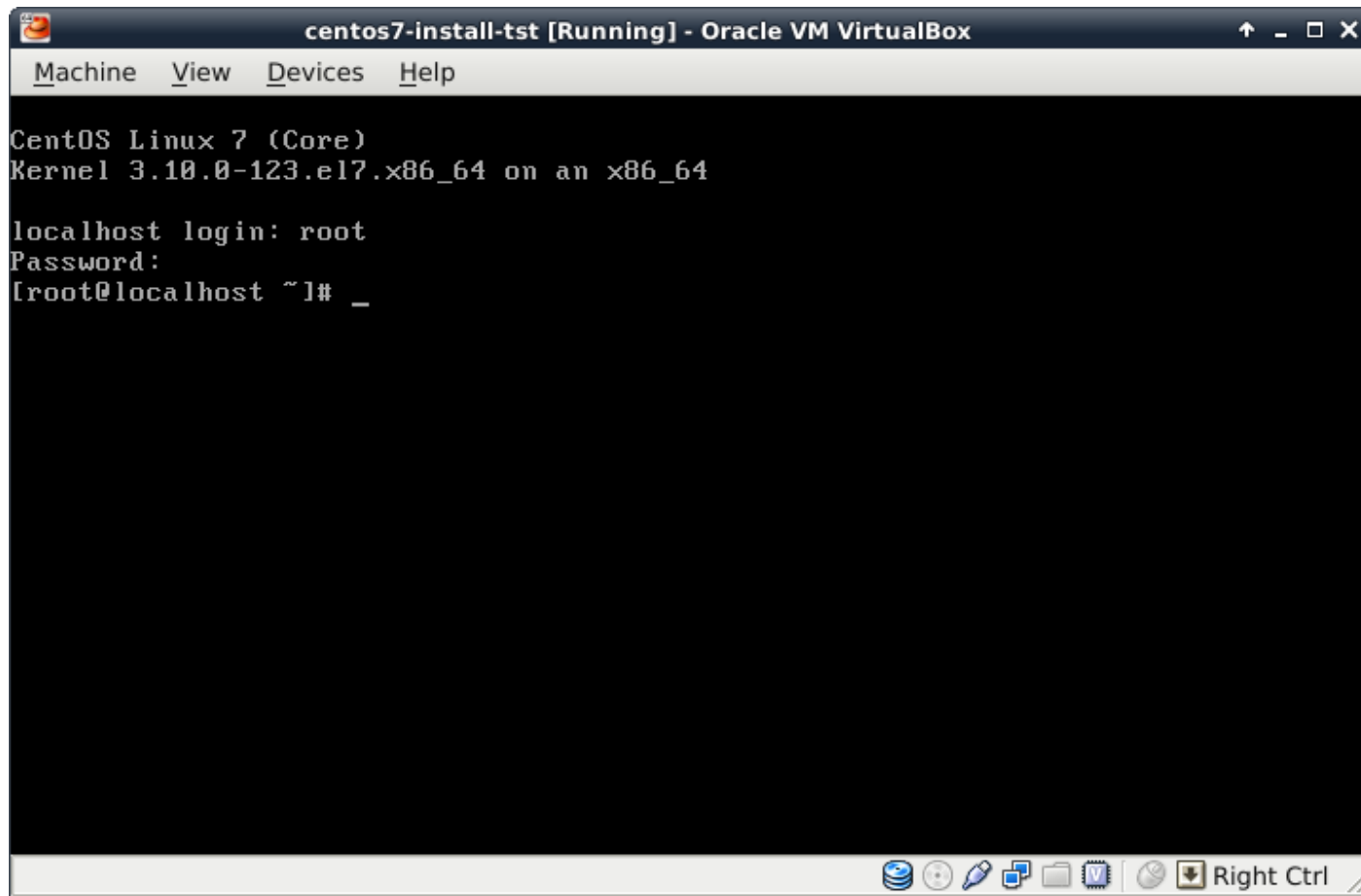
Confirm:

Patientez



Après shutdown : reconfigurez la VM avec 256MB de RAM, c'est largement suffisant

Connectez vous



The image shows a screenshot of a VirtualBox window titled "centos7-install-tst [Running] - Oracle VM VirtualBox". The window contains a terminal window with the following text:

```
CentOS Linux 7 (Core)  
Kernel 3.10.0-123.el7.x86_64 on an x86_64  
  
localhost login: root  
Password:  
[root@localhost ~]# _
```

The terminal window has a menu bar with "Machine", "View", "Devices", and "Help". At the bottom of the window, there is a toolbar with icons for various functions, including a "Right Ctrl" button.