

NetInstall - Instalação com MiniISO Online

Breve descrição

No modo NetInstall será utilizado somente uma ISO bem pequena, com apenas 500mb. Todos os pacotes serão baixados durante a instalação, possibilitando uma instalação bem limpa.

Download mini Iso

Faça o download da mini ISO aqui: [CentOS-7-x86_64-NetInstall-2009.iso](#)

Iniciando

Prepare a mídia de instalação

Criar pendrive Bootável

Recomento o uso do **Rufus** que é um utilitário bem simples para criação de um pendrive bootável utilizando a ISO baixada. Você pode fazer o Download do **Rufus** clicando [Aqui](#):

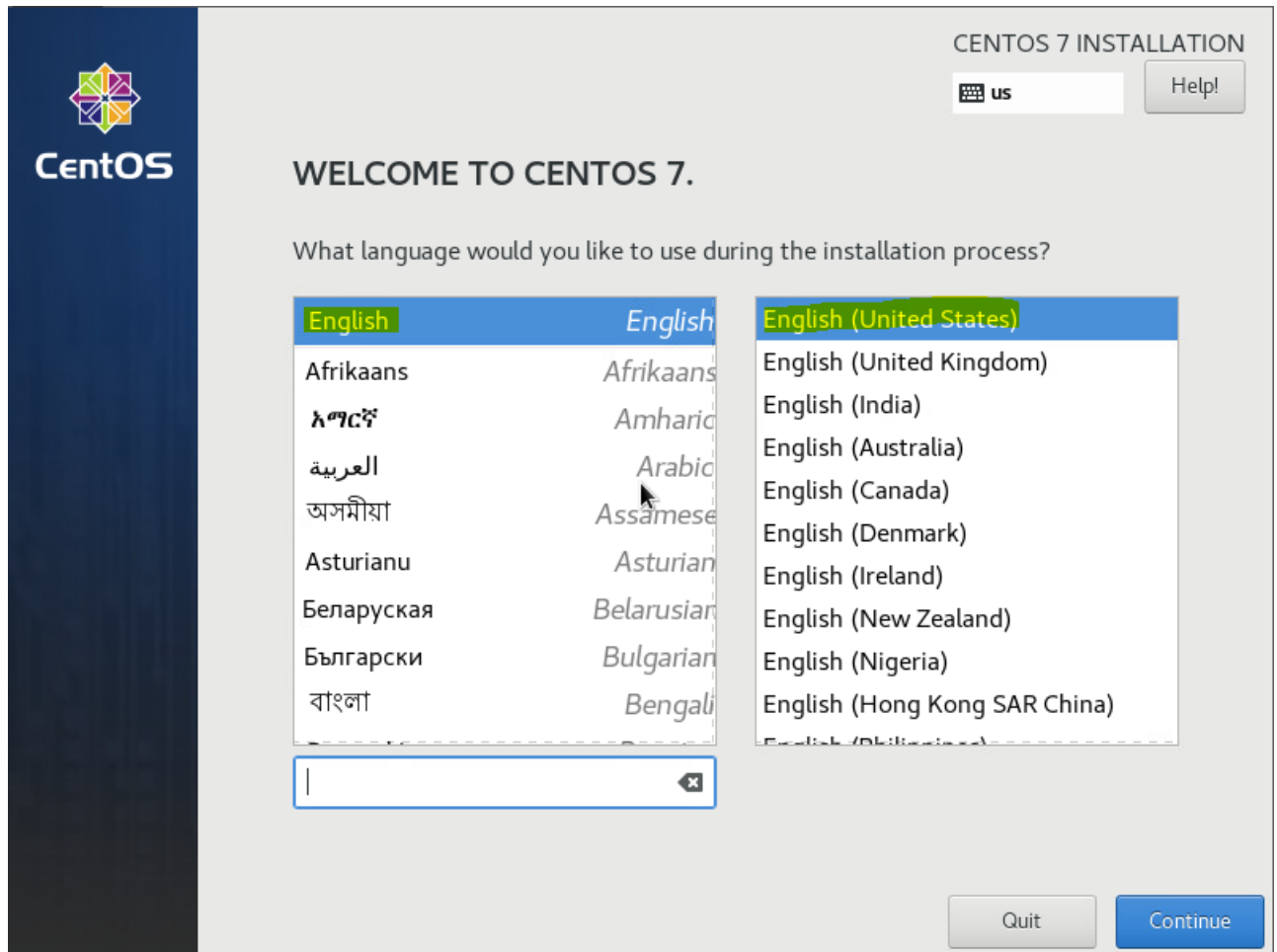
Install CentOS 7

- Escolha a opção **“Install CentOS 7”**



Escolher o Idioma

- Escolha o idioma como preferir



Escolher o Fuso Horário

**CentOS**

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

us

Help!

LOCALIZATION

**DATE & TIME**
Americas/New York timezone

**KEYBOARD**
English (US)

**LANGUAGE SUPPORT**
English (United States)

SOFTWARE

**INSTALLATION SOURCE**
Error setting up base repository

**SOFTWARE SELECTION**
Installation source not set up

SYSTEM

**INSTALLATION DESTINATION**

**KDUMP**

Quit

Begin Installation

We won't touch your disks until you click 'Begin Installation'.

Please complete items marked with this icon before continuing to the next step.

-

- Escolha de acordo com sua região

DATE & TIME

Done

CENTOS 7 INSTALLATION

us

Help!

Region: Americas City: Recife Network Time OFF



16:21 PM

☒ 24-hour
☐ AM/PM

07 / 03 / 2022

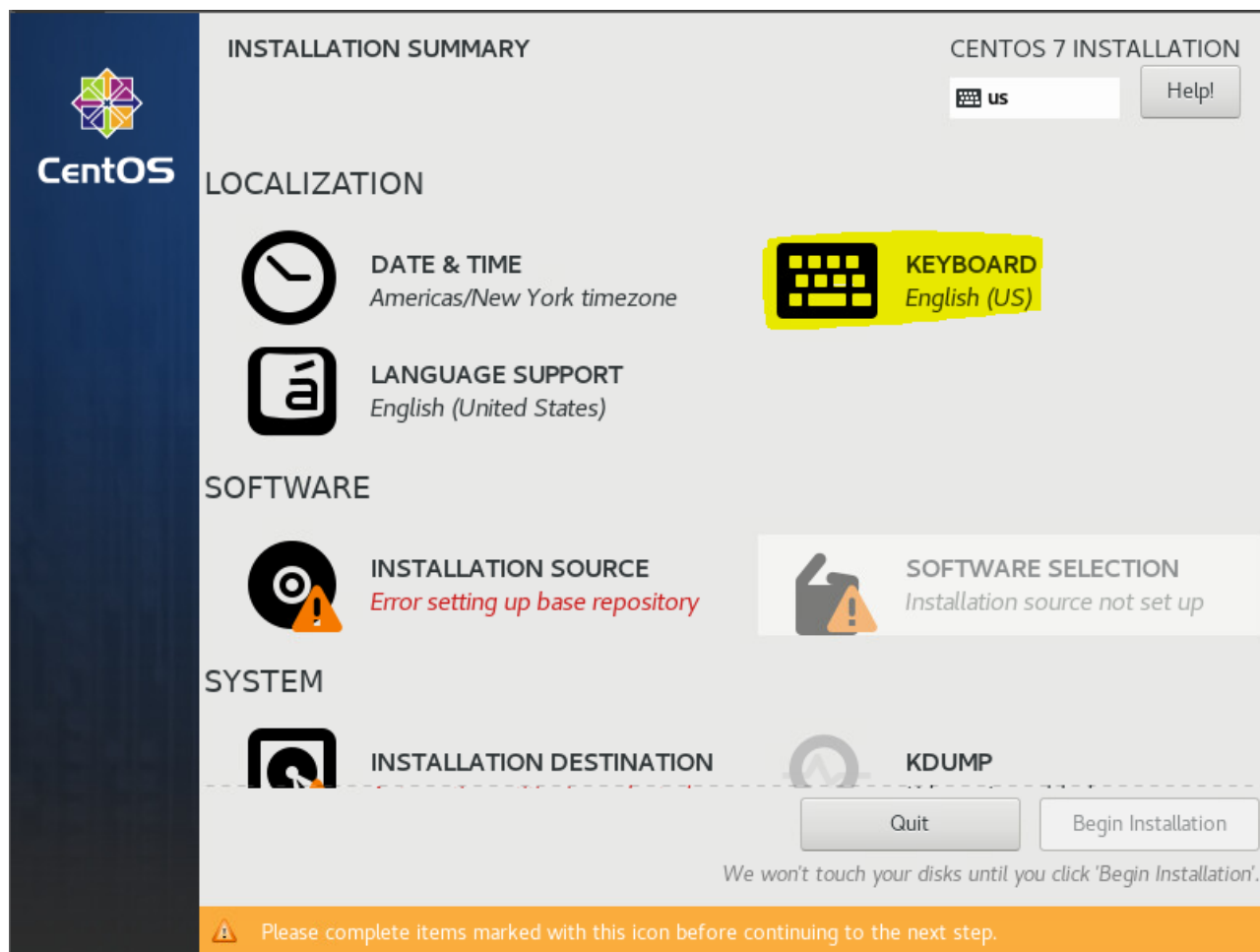
You need to set up networking first if you want to use NTP

-

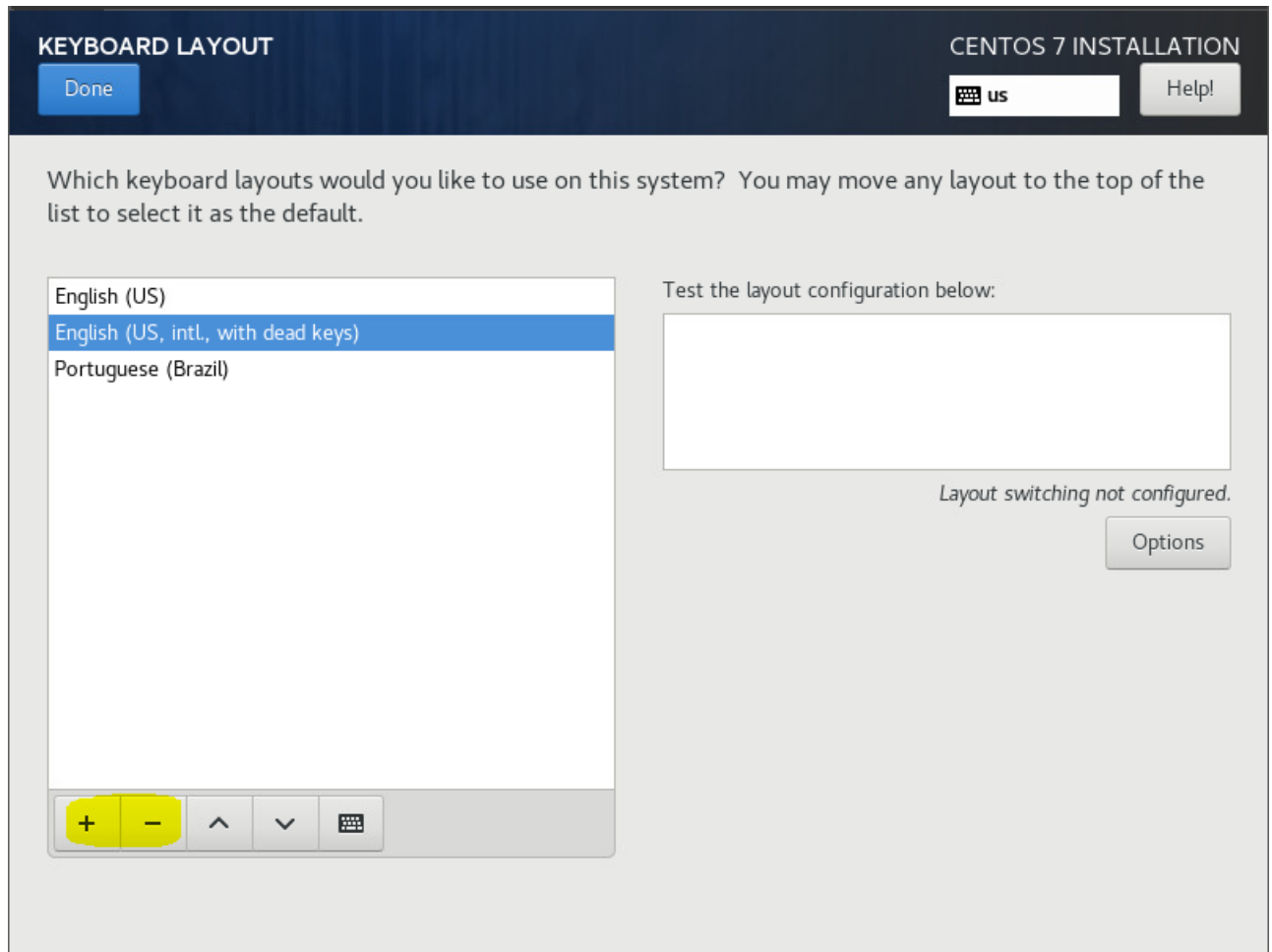
<https://gugainfo.com.br/>

Printed on 2025/09/21 02:42

Configurar o Teclado



- Adicionar configuração de teclado desejada
- Para teclado brasileiro adicionar a opção: Portuguese (Brasil)
- Para teclado internacional adicionar a opção: English (US, intL, with desd kays)



Habilitar Rede

**CentOS**

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

us (intl)

Help!

**LANGUAGE SUPPORT**
English (United States)

SOFTWARE

**INSTALLATION SOURCE**
Error setting up base repository

**SOFTWARE SELECTION**
Installation source not set up

SYSTEM

**INSTALLATION DESTINATION**
Automatic partitioning selected

**KDUMP**
Kdump is enabled

**NETWORK & HOST NAME**
Not connected

**SECURITY POLICY**
No content found

Quit

Begin Installation

We won't touch your disks until you click 'Begin Installation'.

 Please complete items marked with this icon before continuing to the next step.

-
- Habilitar Ethernet e definir o Hostname

NETWORK & HOST NAME

Done

CENTOS 7 INSTALLATION

us

Help!

**Ethernet (ens192)**
VMware VMXNET3 Ethernet Controller

**Ethernet (ens192)**
Disconnected
Hardware Address ~~00:0C:29:15:60:0E~~
Speed 10000 Mb/s

ON OFF

ON

+

-

Configure...

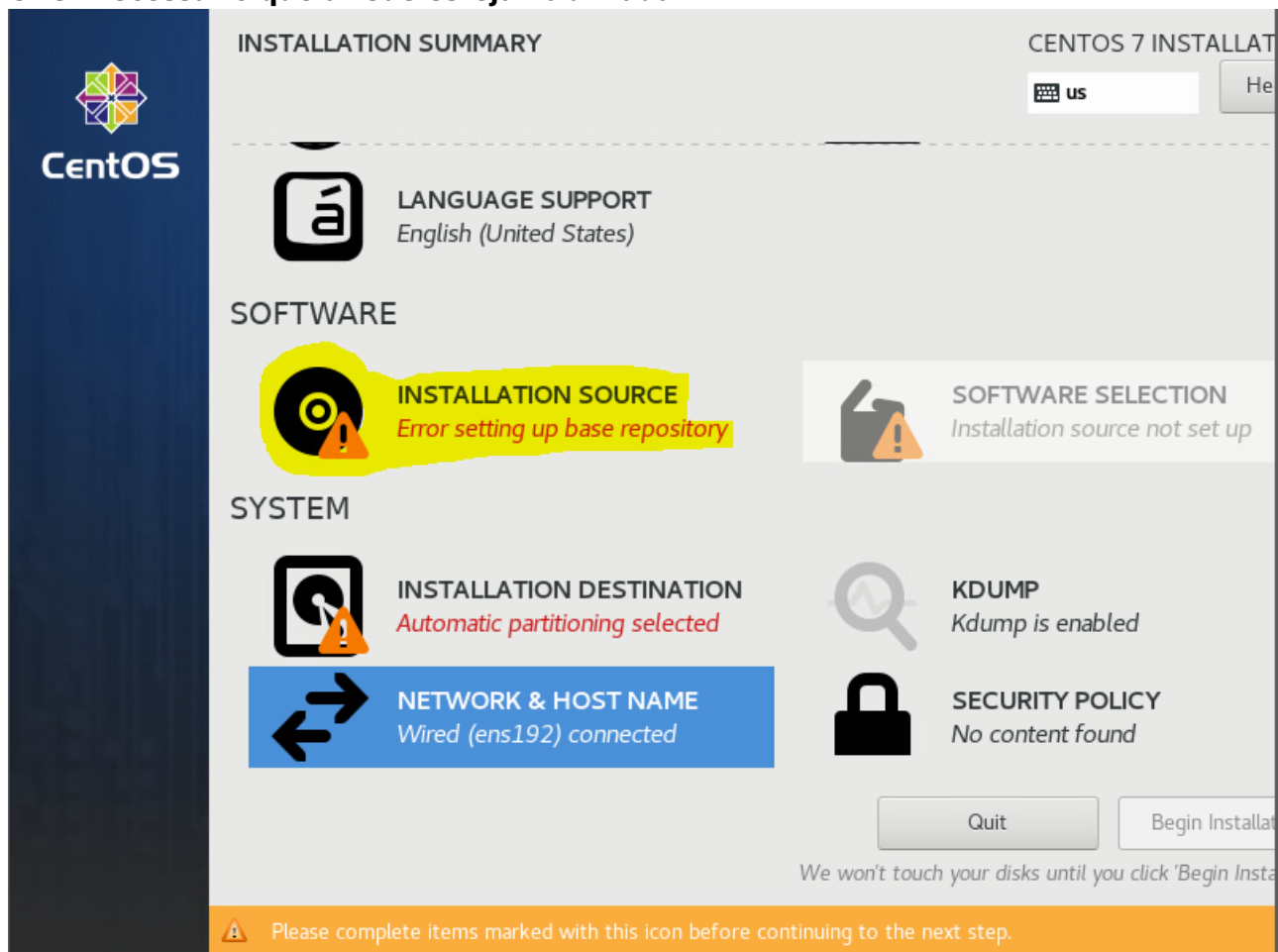
Host name: localhost.localdomain

Apply

Current host name: localhost.localdomain

Definir Fonte de Instalação (Installation Source)

- **OBS: Necessário que a rede esteja habilitada**



- Marcar a opção: **“On the Network”**

- Definir endereço:

Principal (On The Network):

http://mirror.centos.org/centos/7/os/x86_64/

Adicional:

http://mirror-centos-jpa.hostdime.com.br/centos/7.9.2009/isos/x86_64/

INSTALLATION SOURCE

Done

CENTOS 7 INSTALLAT

us

He

Which installation source would you like to use?

☐ ISO file:

Device:

☒ On the network:

☐ This URL refers to a mirror list.

Additional repositories

Enabled	Name

Name:

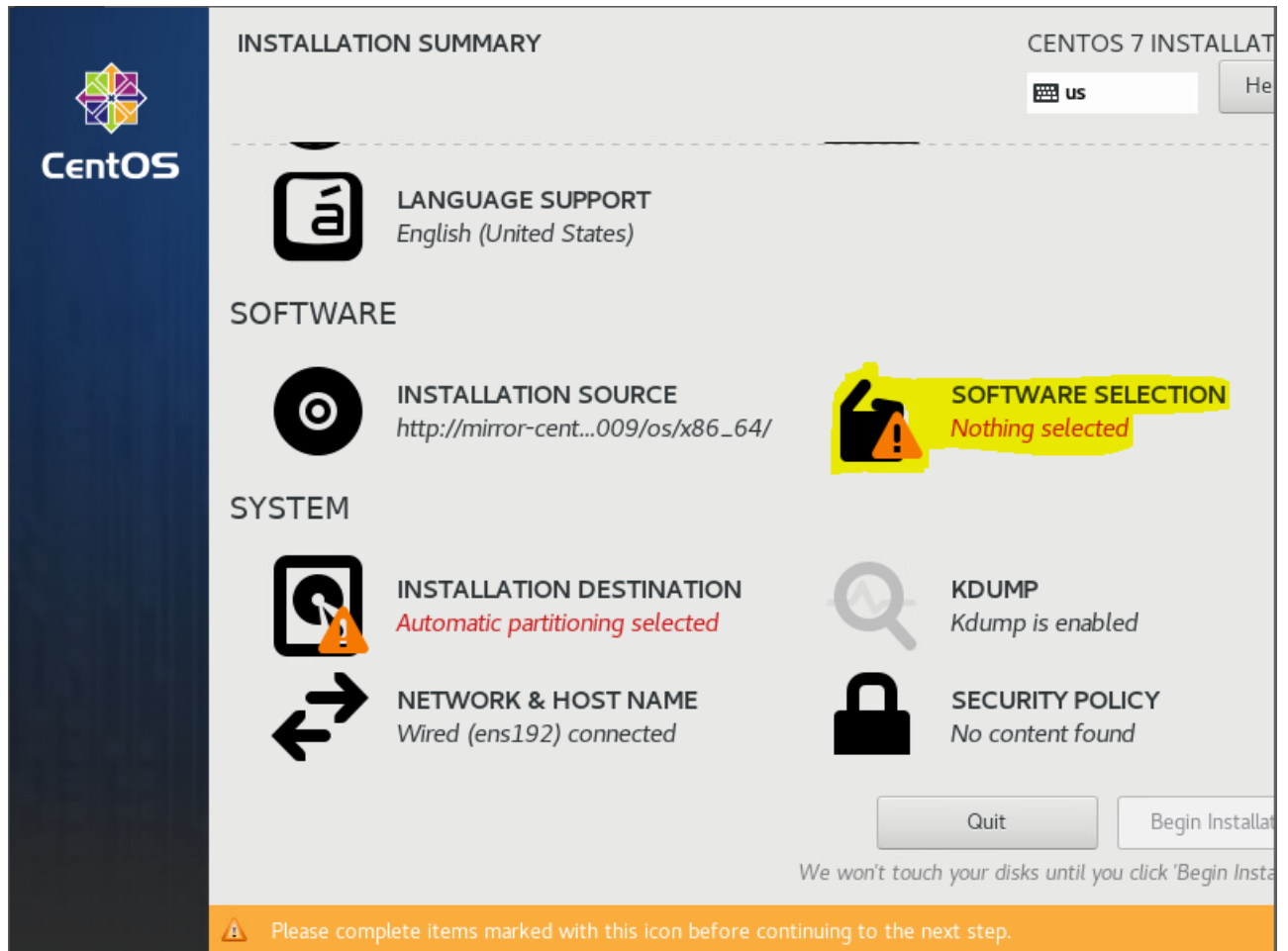
☐ This URL refers to a mirror list.

Proxy URL:

User name:

Password:

Escolher softwares a serem instalados



- Escolher softwares a serem instalados de acordo com sua necessidade
- Inclusive pode instalar interface gráfica ou não

SOFTWARE SELECTION

CENTOS 7 INSTALLATION

Done

us

He

Base Environment

☒ **Minimal Install**
Basic functionality.

☐ **Compute Node**
Installation for performing computation and processing.

☐ **Infrastructure Server**
Server for operating network infrastructure services.

☐ **File and Print Server**
File, print, and storage server for enterprises.

☐ **Basic Web Server**
Server for serving static and dynamic internet content.

☐ **Virtualization Host**
Minimal virtualization host.

☐ **Server with GUI**
Server for operating network infrastructure services, with a GUI.

☐ **GNOME Desktop**
GNOME is a highly intuitive and user friendly desktop environment.

☐ **KDE Plasma Workspaces**
The KDE Plasma Workspaces, a highly-configurable graphical user interface which includes a panel, desktop, system icons and desktop widgets, and many powerful KDE applications.

☐ **Development and Creative Workstation**

Add-Ons for Selected Environment

☐ **Debugging Tools**
Tools for debugging misbehaving applications and diagnosing performance problems.

☐ **Compatibility Libraries**
Compatibility libraries for applications built on previous versions of CentOS Linux.

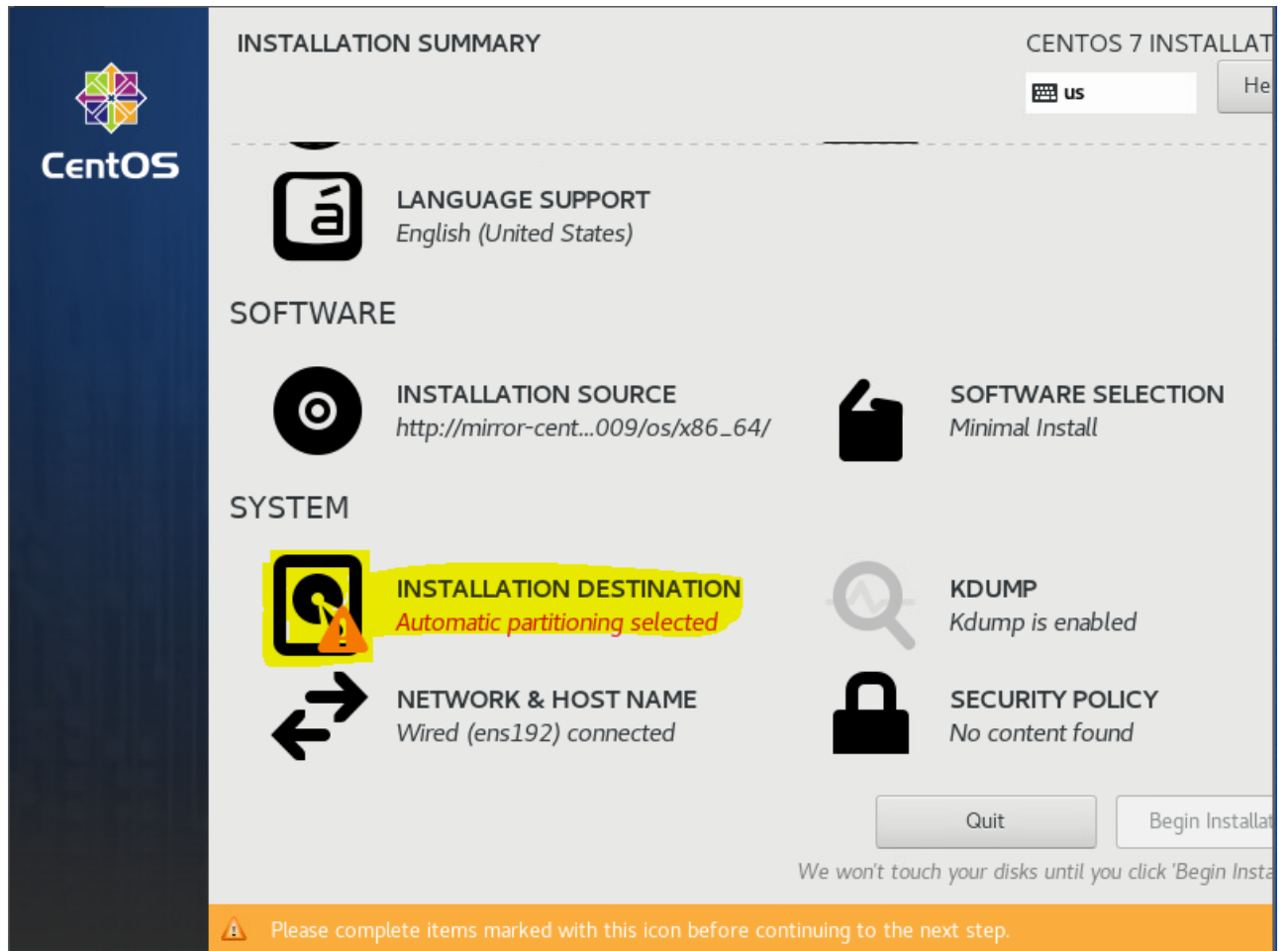
☐ **Development Tools**
A basic development environment.

☒ **Security Tools**
Security tools for integrity and trust verification.

☐ **Smart Card Support**
Support for using smart card authentication.

☒ **System Administration Tools**
Utilities useful in system administration.

Definir disco para instalação e partitionamento



- Escolha o disco para instalação
- Selecione particionamento automático para usar o disco inteiro (recomendado)

INSTALLATION DESTINATION

CENTOS 7 INSTALLAT

Done

us

He

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

5120 MiB



VMware Virtual disk
sda / 5119.97 MiB free

Disks left unselected here will not be tou

Specialized & Network Disks

Add a disk...

Disks left unselected here will not be tou

Other Storage Options

Partitioning

☒ Automatically configure partitioning. ☐ I will configure partitioning.

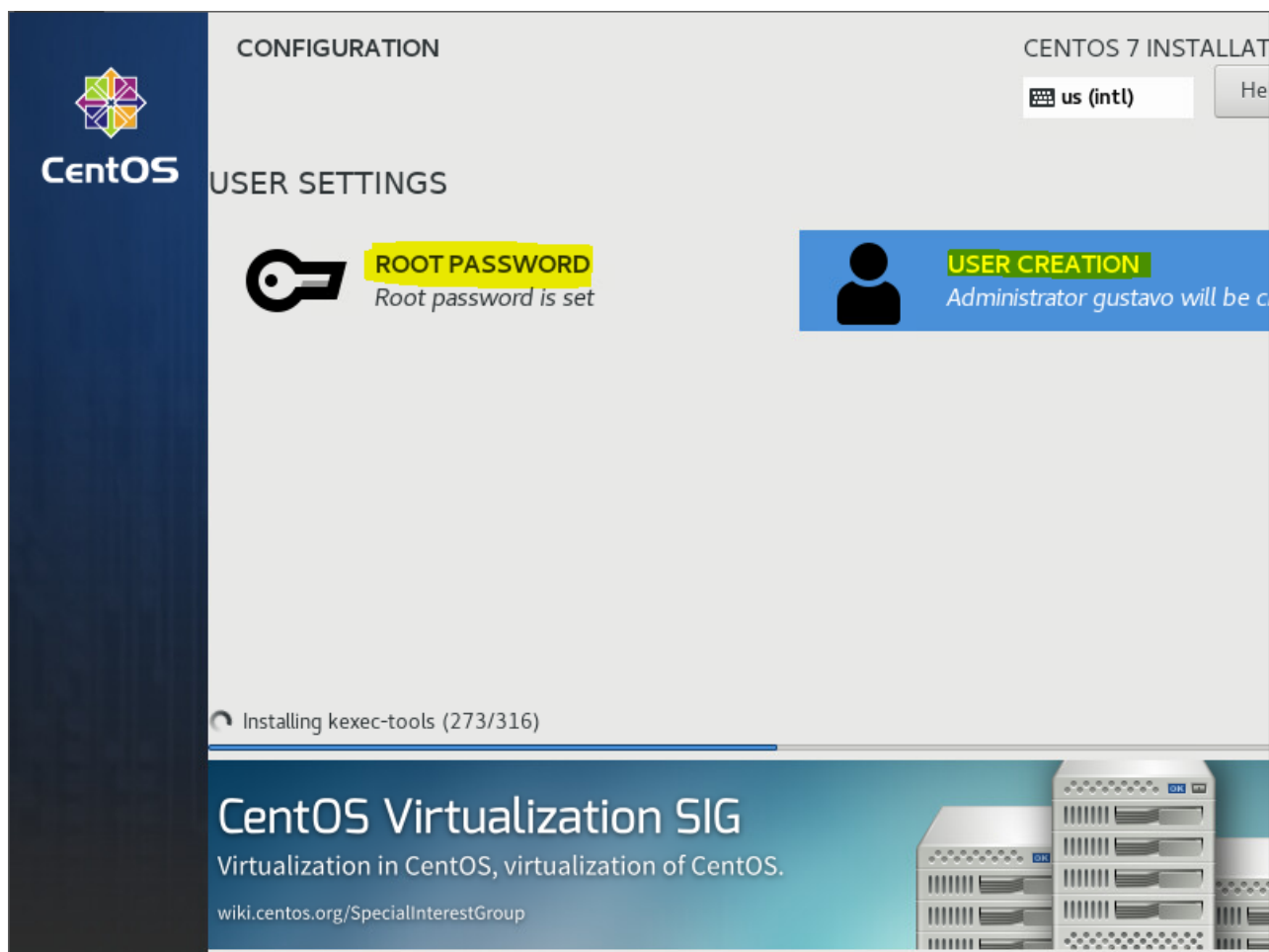
☐ I would like to make additional space available.

[Full disk summary and boot loader...](#) 1 disk selected; 5120 MiB capacity; 5119.97 MiB free [Re](#)

Iniciar instalação



Senha de ROOT e Usuário Administrador



- Colocar uma senha forte para o **ROOT**

CREATE USER

Done

us (intl)

He

Full name: Gustavo Aragão

User name: gustavo

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: [masked]

Strong

Confirm password: [masked]

Advanced...

- **Importante marcar a opção: “Tornar este usuário administrador”**

Finalizar

- Aguardar o processo de instalação finalizar e clicar em **“Reiniciar”** para concluir.

From:

<https://gugainfo.com.br/> - **GugaInfo**

Permanent link:

<https://gugainfo.com.br/doku.php?id=linux:centos:netinstall>

Last update: **2022/11/03 11:52**

