

Sistemas Operacionais Livres - 03

Instalar e configurar sistemas operacionais GNU/Linux

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Faculdades Promove - Sete Lagoas

1. Visão Geral
2. Requisitos
3. Boot no DVD ou pendrive
4. Opções de Boot
5. Configuração de Rede
6. Configuração de Usuário
7. Configuração de Armazenamento
8. Atualização de Software
9. Seleção de Software
10. Instalação
11. Instalação Finalizada!

Visão Geral

Ubuntu Server is Ubuntu tailored for networks and services, and it's just as capable sharing files on your home network as it is running within a Hadoop cluster.

Unlike the installation of Ubuntu Desktop, Ubuntu Server does not include a graphical installation program. Instead, it uses a console menu-based process. If you'd rather install the desktop version, take a look at our Install Ubuntu desktop tutorial.

This guide will provide an overview of the installation from either a DVD or a USB flash drive, suitable for anyone with an interest in running their own server. For a more detailed guide on Ubuntu Server's capabilities and its configuration, take a look at our Ubuntu Server help documentation.

<https://tutorials.ubuntu.com/tutorial/tutorial-install-ubuntu-server>

Requisitos

You'll need to consider the following before starting the installation:

- Ensure you have at least 2GB of free storage space.
- Have access to either a DVD or a USB flash drive containing the version of Ubuntu Server you want to install.
- If you're going to install Ubuntu Server alongside data you wish to keep, ensure you have a recent backup.

Boot no DVD ou pendrive

Boot no DVD ou pendrive

Language			
Amharic	Français	Македонски	Tamil
Arabic	Gaeilge	Malayalam	தமிழ்
Asturiano	Galego	Marathi	Thai
Беларуская	Gujarati	Burmese	Tagalog
Български	ગુજરાતી	Nepali	Türkçe
Bengali	Hindi	Nederlands	Uyghur
Tibetan	Hrvatski	Norsk bokmål	Українська
Bosanski	Magyar	Norsk nynorsk	Tiếng Việt
Català	Bahasa Indonesia	Punjabi (Gurmukhi)	中文(简体)
Čeština	Íslenska	Polski	中文(繁體)
Dansk	Italiano	Português do Brasil	
Deutsch	日本語	Português	
Dzongkha	தமிழ்	Română	
Ελληνικά	Қазақ	Русский	
English	Khmer	Sámegillii	
Esperanto	ಕನ್ನಡ	සිංහල	
Español	한국어	Slovenčina	
Eesti	Kurdî	Slovenščina	
Euskara	Lao	Shqip	
عربى	Lietuviškai	Српски	
Suomi	Latviski	Svenska	

F1 Help F2 Language F3 Keymap F4 Modes F5 Accessibility F6 Other Options

Opções de Boot

Opções de Boot

Most computers will boot from USB automatically. Simply insert the USB flash drive and either power on your computer or restart it. You should see the same language menu we saw in the previous 'Install from DVD' step, followed by the boot menu.

If your computer doesn't automatically boot from USB, try holding F12 when your computer first starts. With most machines, this will allow you to select the USB device from a system-specific boot menu.

F12 is the most common key for bringing up your system's boot menu, but Escape, F10 and F2 are common alternatives. If you're unsure, look for a brief message when your system starts - this will often inform you of which key to press to bring up the boot menu.



Install Ubuntu Server
Install Ubuntu Server with the HWE kernel
Install MAAS Region Controller
Install MAAS Rack Controller
Check disc for defects
Test memory
Boot from first hard disk
Rescue a broken system

F1 Help F2 Language F3 Keymap F4 Modes F5 Accessibility F6 Other Options

Configuração de Rede

[[!]] Configure the network

From here you can choose to retry DHCP network autoconfiguration (which may succeed if your DHCP server takes a long time to respond) or to configure the network manually. Some DHCP servers require a DHCP hostname to be sent by the client, so you can also choose to retry DHCP network autoconfiguration with a hostname that you provide.

Network configuration method:

- Retry network autoconfiguration
- Retry network autoconfiguration with a DHCP hostname
- Configure network manually**
- Do not configure the network at this time

<Go Back>

Configuração de Usuário

Configuração de Usuário

[!!] Set up users and passwords

A good password will contain a mixture of letters, numbers and punctuation and should be changed at regular intervals.

Choose a password for the new user:

xx

[] Show Password in Clear

<Go Back>

<Continue>

Configuração de Armazenamento

Configuração de Armazenamento

[!!] 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>

Atualização de Software

[!] Configuring tasksel

Applying updates on a frequent basis is an important part of keeping your system secure.

By default, updates need to be applied manually using package management tools. Alternatively, you can choose to have this system automatically download and install security updates, or you can choose to manage this system over the web as part of a group of systems using Canonical's Landscape service.

How do you want to manage upgrades on this system?

No automatic updates

Install security updates automatically

Manage system with Landscape

Seleção de Software

[!] Software selection

At the moment, only the core of the system is installed. To tune the system to your needs, you can choose to install one or more of the following predefined collections of software.

Choose software to install:

```
[ ] Manual package selection
[ ] DNS server
[ ] LAMP server
[ ] Mail server
[ ] PostgreSQL database
[ ] Samba file server
[*] standard system utilities
[ ] Virtual Machine host
[*] OpenSSH server
```

<Continue>

Instalação

[!] Install the GRUB boot loader on a hard disk

It seems that this new installation is the only operating system on this computer. If so, it should be safe to install the GRUB boot loader to the master boot record of your first hard drive.

Warning: If the installer failed to detect another operating system that is present on your computer, modifying the master boot record will make that operating system temporarily unbootable, though GRUB can be manually configured later to boot it.

Install the GRUB boot loader to the master boot record?

<Go Back>

<Yes>

<No>

Instalação Finalizada!

Instalação Finalizada!

[!!] Finish the installation

Installation complete

Installation is complete, so it is time to boot into your new system. Make sure to remove the installation media (CD-ROM, floppies), so that you boot into the new system rather than restarting the installation.

<Go Back>

<Continue>

Perguntas?