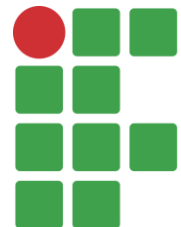# Primeiros contatos com Ubuntu

Guia para dar os primeiros passos com o Ubuntu

Professor: Carlos Magno

Disciplina: Sistemas Operacionais

Curso: Sistemas para Internet

INSTITUTO FEDERAL
Triângulo Mineiro
Campus Uberlândia Centro

Primeiros contatos com Ubuntu

Conteúdo:

- **Baixe o Ubuntu**;

- **Foco nos Tutoriais**:
  - UPGRADE
  - CRIAR UM DVD NO WINDOWS
  - CRIAR UM PENDRIVE NO WINDOWS
  - PROCEDIMENTO DE INSTALAÇÃO DO UBUNTU DESKTOP
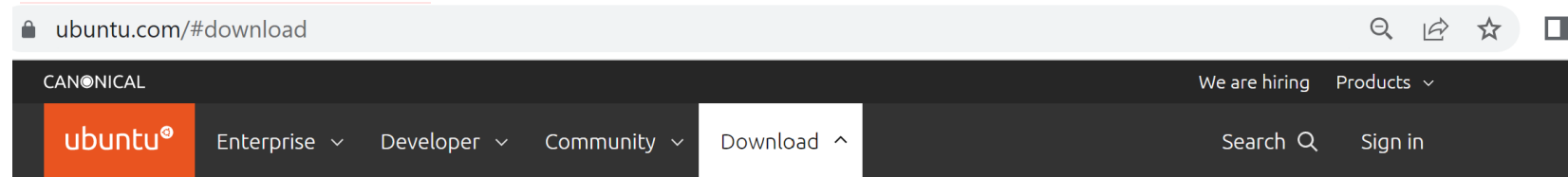 - TESTE O UBUNTU ANTES DE INSTALAR

Primeiros contatos com Ubuntu - Download

1. Acesse:
https://ubuntu.com/#download

2. Clique: 22.04 LTS

Primeiros contatos com Ubuntu – Foco nos Tutoriais

Primeiros contatos com Ubuntu – Foco nos Tutoriais

UPGRADE

TUTORIALS

If you are already running Ubuntu - you can upgrade with the Software Updater

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Tutorials   Upgrade Ubuntu desktop

1 **Before you start**

2 Launch the Software Updater

3 Check for updates

4 Install the upgrade

5 Finding help

1. Before you start

ⓘ We recommend that you back up your existing Ubuntu installation before you update your computer.

Being able to upgrade Ubuntu from one version to the next is one of Ubuntu's best features. You benefit from getting the latest software, including new security patches, and all the upgraded technology that comes with a new release without having to resort to reinstalling and reconfiguring your system.

Best of all, upgrading Ubuntu to the latest release is easy. As we'll demonstrate!

For release specific upgrade instructions, please check out the release notes in our Releases discourse category.

Suggest changes ›   about 20 minutes to go   ‹   ›

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CRIAR UM DVD NO WINDOWS

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Tutorials   How to burn a DVD on Windows

1 Overview

2 Windows 7 / 8 / 10 instructions

3 Windows 95 / 98 / ME / 2000 / XP / Server 2003 / Vista instructions

4 Next steps and finding help

1. Overview

To create an Ubuntu installation DVD on Windows, you will need the following:

- An Ubuntu ISO file. Download the Ubuntu release of your choice from here
- A blank DVD

Ensuring the authenticity of an Ubuntu ISO
The download can be verified to ensure the data integrity and authenticity of the file.

Suggest changes ›   about 0 minutes to go   ‹   ›

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CRIAR UM PENDRIVE NO WINDOWS

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Tutorials   Create a bootable USB stick with Rufus on Windows

1 Overview

2 Requirements

3 USB selection

4 Select the Ubuntu ISO file

5 Write the ISO

6 Additional downloads

7 Write warnings

8 Writing the ISO

9 Installation complete

1. Overview

With a bootable Ubuntu USB stick, you can:
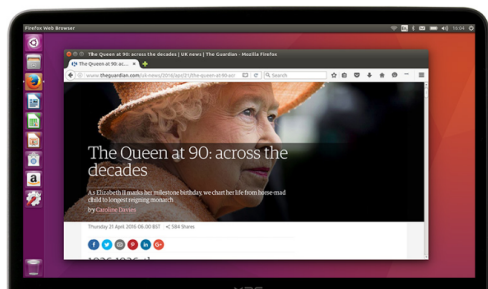
- Install or upgrade Ubuntu
- Test out the Ubuntu desktop experience without touching your PC configuration
- Boot into Ubuntu on a borrowed machine or from an internet cafe
- Use tools installed by default on the USB stick to repair or fix a broken configuration

This tutorial will show you how to create a bootable USB stick on Microsoft Windows using Rufus.

> ⓘ For most users we recommend balenaEtcher instead of Rufus which is simpler to use and also available on MacOS and Ubuntu. Instructions are now included in the primary Install Ubuntu Desktop tutorial.

Creating a bootable Ubuntu USB stick from Microsoft Windows is very simple and we're going to cover the process in the next few steps.

Alternatively, we also have tutorials to help you create a bootable USB stick from both Ubuntu and Apple macOS.

Suggest changes ›   about 14 minutes to go   ‹ ›

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PROCEDIMENTO DE INSTALAÇÃO DO UBUNTU DESKTOP

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Tutorials   Install Ubuntu desktop

1️⃣ Overview

2️⃣ Download an Ubuntu Image

3️⃣ Create a Bootable USB stick

4️⃣ Boot from USB flash drive

5️⃣ Installation Setup

6️⃣ Drive Management

7️⃣ (Optional) Enable Encryption

8️⃣ Choose your Location

9️⃣ Create Your Login Details

🔟 Complete the Installation

11 Don't forget to Update!

12 You've installed Ubuntu!

1. Overview

What you'll learn

In this tutorial, we will guide you through the steps required to install Ubuntu Desktop on your laptop or PC.

What you'll need

- A laptop or PC (obviously!) with at least 25GB of storage space.
- A flash drive (8GB as a minimum, 12GB or above recommended).

ℹ️ Whilst Ubuntu works on a wide range of devices, it is recommended that you use a device listed on the Ubuntu certified hardware page. These devices have been tested and confirmed to work well with Ubuntu.

⚠️ If you are installing Ubuntu on a PC or laptop you have used previously, it is always recommended to back up your data prior to installation.

Suggest changes ›   about 35 minutes to go   ‹ ›

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TESTE O UBUNTU ANTES DE INSTALAR

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Tutorials   Try Ubuntu before you install it

1 Getting started

2 Boot from DVD

3 Boot from USB flash drive

4 Choose your preferred language

5 Enjoy Ubuntu

1. Getting started

Running Ubuntu directly from either a USB stick or a DVD is a quick and easy way to experience how Ubuntu works for you, and how it works with your hardware. Most importantly, it doesn't alter your computer's configuration in any way, and a simple restart without the USB stick or DVD is all that's needed to restore your machine to its previous state.

With a *live* Ubuntu, you can do almost anything you can from an *installed* Ubuntu:

- Safely browse the internet without storing any history or cookie data
- Access files and edit files stored on your computer or USB stick
- Create new office suite documents and save them remotely
- Fix broken configurations to get a computer running again