

CREATE AN UBUNTU INSTALLATION USB

Using Rufus

This guide explains how to create a bootable Ubuntu USB flash drive using Rufus.

You will need:

- A USB flash drive (all existing data on it will be erased).
- The Ubuntu Desktop ISO.
- Rufus for Windows.

Download Required Files

1. Download Ubuntu Desktop

Download Ubuntu 24.04.4 Desktop (64-bit) from:

<https://ubuntu.com/download/desktop/thank-you?version=24.04.4&architecture=amd64<s=true>

2. Download Rufus

Download the latest Rufus executable from:

https://github.com/pbatard/rufus/releases/download/v4.14/rufus-4.14_x86.exe

Create the Bootable USB

3. Launch Rufus

Open Rufus and:

- Select your USB flash drive.
- Select the Ubuntu ISO file you downloaded.
- Leave all other settings at their default values.

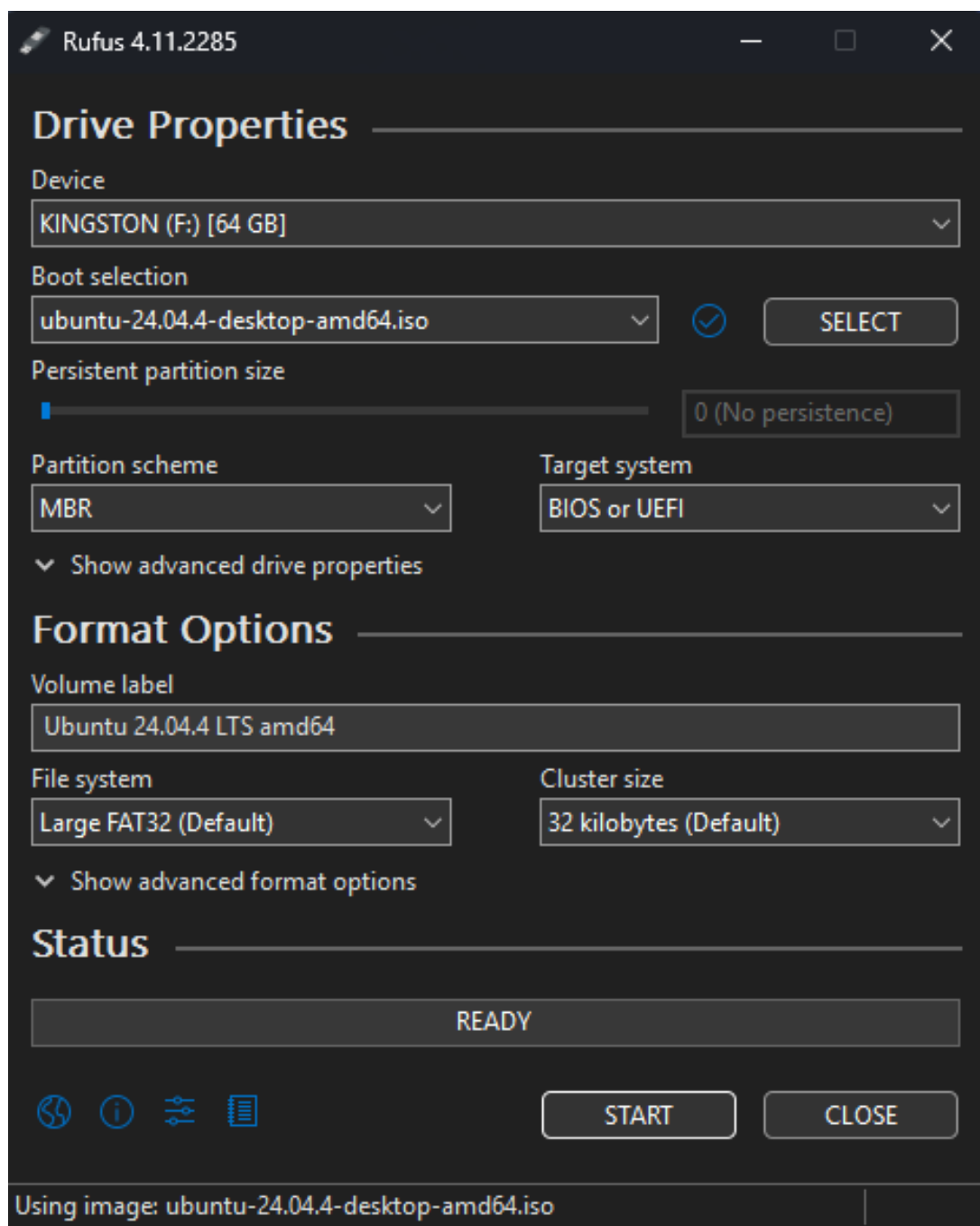


Figure 1: Rufus main window with the Ubuntu ISO selected

4. Start Writing the USB

Click the **Start** button.

When prompted with the **ISOHybrid image detected** dialog, keep the recommended option (**Write in ISO Image mode**) selected and click **OK**.

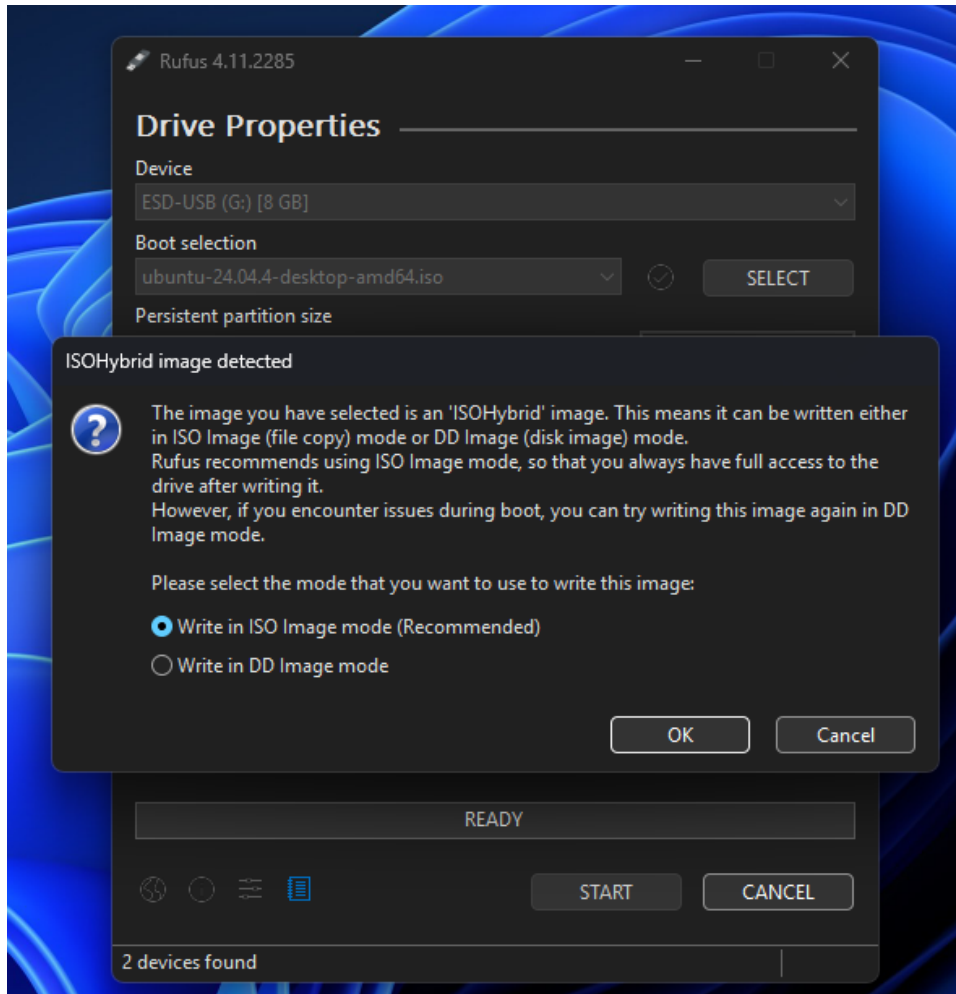


Figure 2: Accept the recommended ISO Image mode

5. Confirm USB Erase

Rufus will warn that all data on the selected USB drive will be destroyed.

Verify that the correct USB drive is selected, then click **OK** to continue.

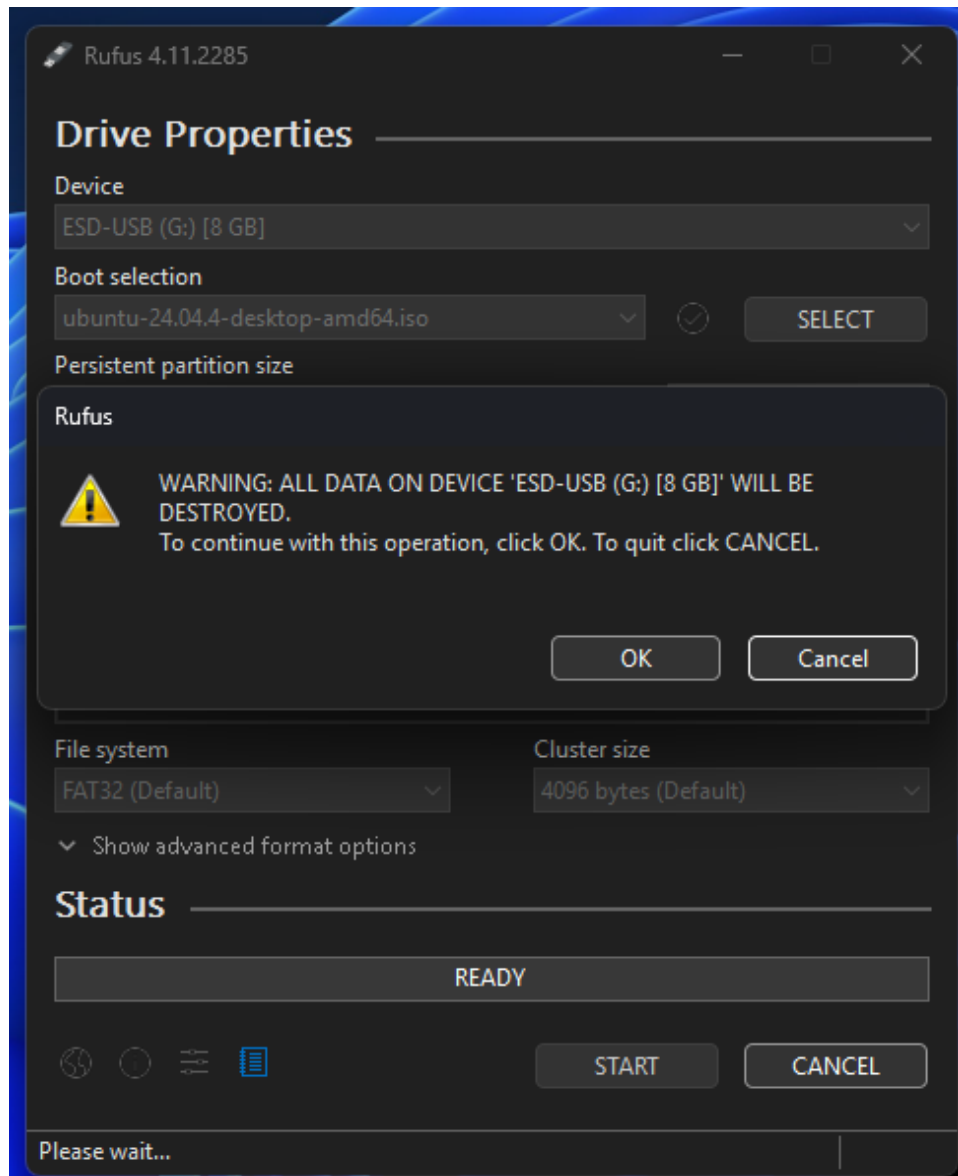


Figure 3: Confirm that the USB drive will be erased

All files currently stored on the selected USB flash drive will be permanently deleted. Make sure any important data has been backed up before proceeding.

Completion

Once Rufus finishes writing the image, safely eject the USB drive. It is now ready to be used as a bootable Ubuntu installation drive.