

2A- MAKING A BOOTABLE "RESCUEZILLA" CD OR BOOTABLE USB THUMB DRIVE

by Francis Chao
fchao2@yahoo.com



Web location for this
presentation:

<http://aztcs.apcug.org>

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fchao2@yahoo.com

SUMMARY

Here is how you can create either a "RESCUEZILLA" CD or DVD or a "RESCUEZILLA" bootable USB flash drive.

TOPICS

- Downloading the "rescuezilla** .iso file
- Making a Bootable USB Thumb drive from the "rescuezilla** .iso file
- Or, using the "rescuezilla** .iso file to make a bootable CD-R* disk or a bootable DVD-R* disc



21:18

DOWNLOAD THE rescuezilla**.iso FILE (continued)

- Use a Web browser to go to rescuezilla.com



New Tab ×

m Firefox Privacy Notice — Mo X +




Search or enter address



Import bookmarks... Getting Started



Firefox

 Search with Google or enter address



Amazon
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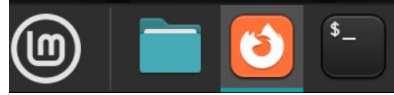
Expedia
Sponsored

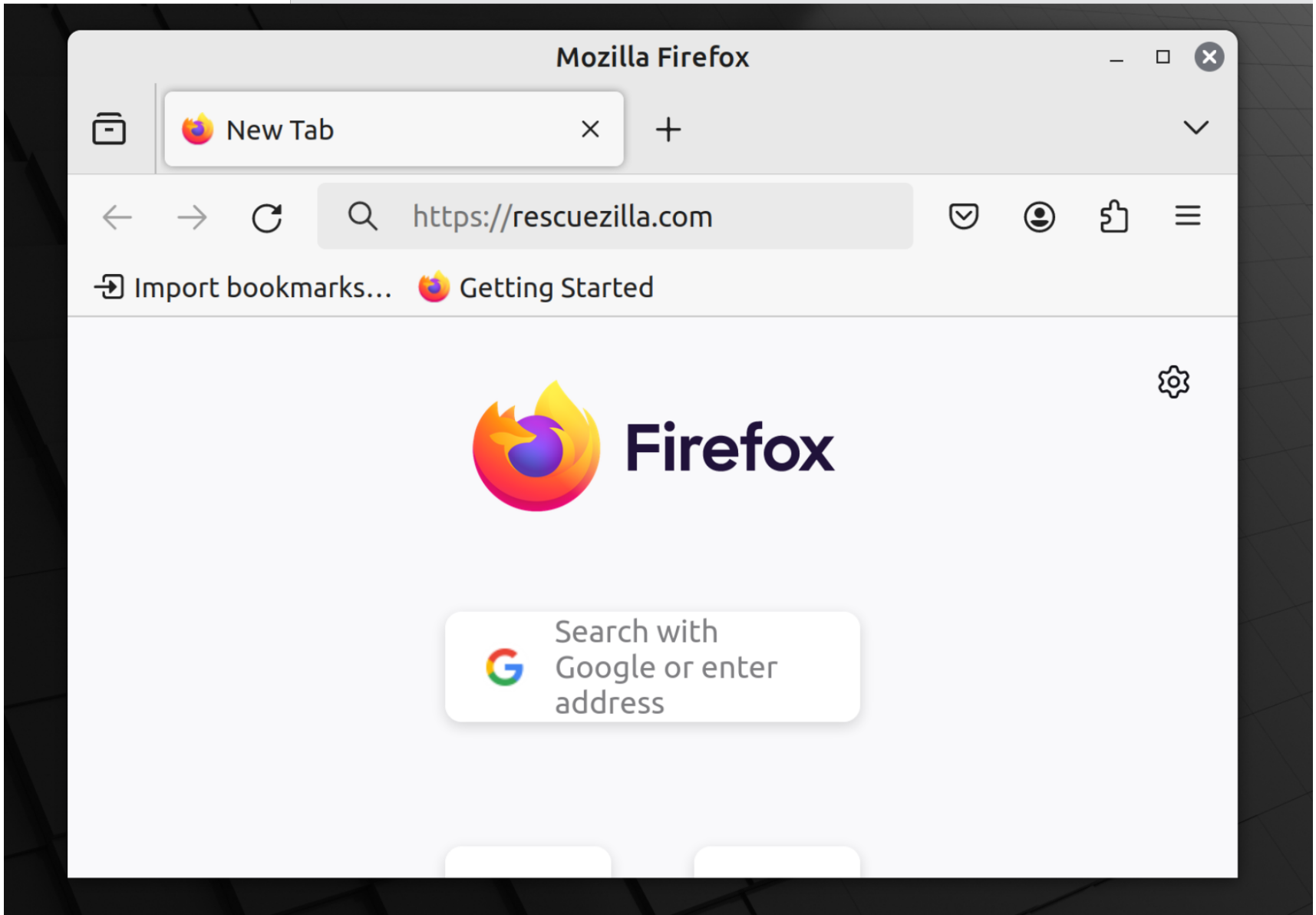


YouTube



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<https://rescuezilla.com>

DOWNLOAD THE rescuezilla**.iso FILE (continued)

- Press once on the Enter key of the keyboard:



Like Rescuezilla?
Consider giving the project a like on [AlternativeTo](#) so that more people can discover it! :-)

Disk imaging for all

Rescuezilla is an open-source easy-to-use disk imaging app that's fully compatible with Clonezilla — the industry-standard trusted by tens of millions.

Yes, Rescuezilla is the **Clonezilla GUI** (graphical user interface) that you might have been looking for. But Rescuezilla is more than a Clonezilla GUI!

Disk imaging makes a backup of your computer's hard drive which is managed as files stored on an external hard drive. If your hard drive fails, you can restore your disk image and **within a few minutes all your documents and settings will be restored to the exact same state they were in when the last snapshot was taken.**

Rescuezilla lets you **perform backup, restore and recovery actions, even if you aren't able to boot into your regular operating system.** It does not matter if you use Windows, Mac or Linux. It doesn't matter if you can't even login. Download and write the ISO to a USB stick, and reboot your machine. Your computer will load a complete mini operating system with a point-and-click user interface into your computer's memory without writing any information to your hard drive.

DOWNLOAD THE rescuezilla**.iso FILE (continued)

- Click on "Download":



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rescuezilla (Clonezilla GUI) —

agir ✕



//rescuezilla.com

50%



es screenshots download help **sponsor**

.com/rescuezilla

rescuezilla

my Knife of System Recovery

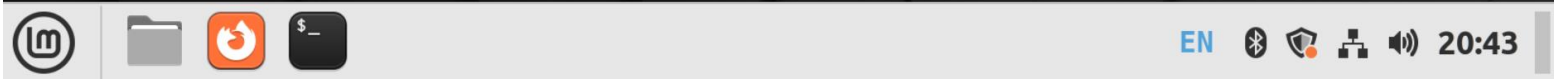


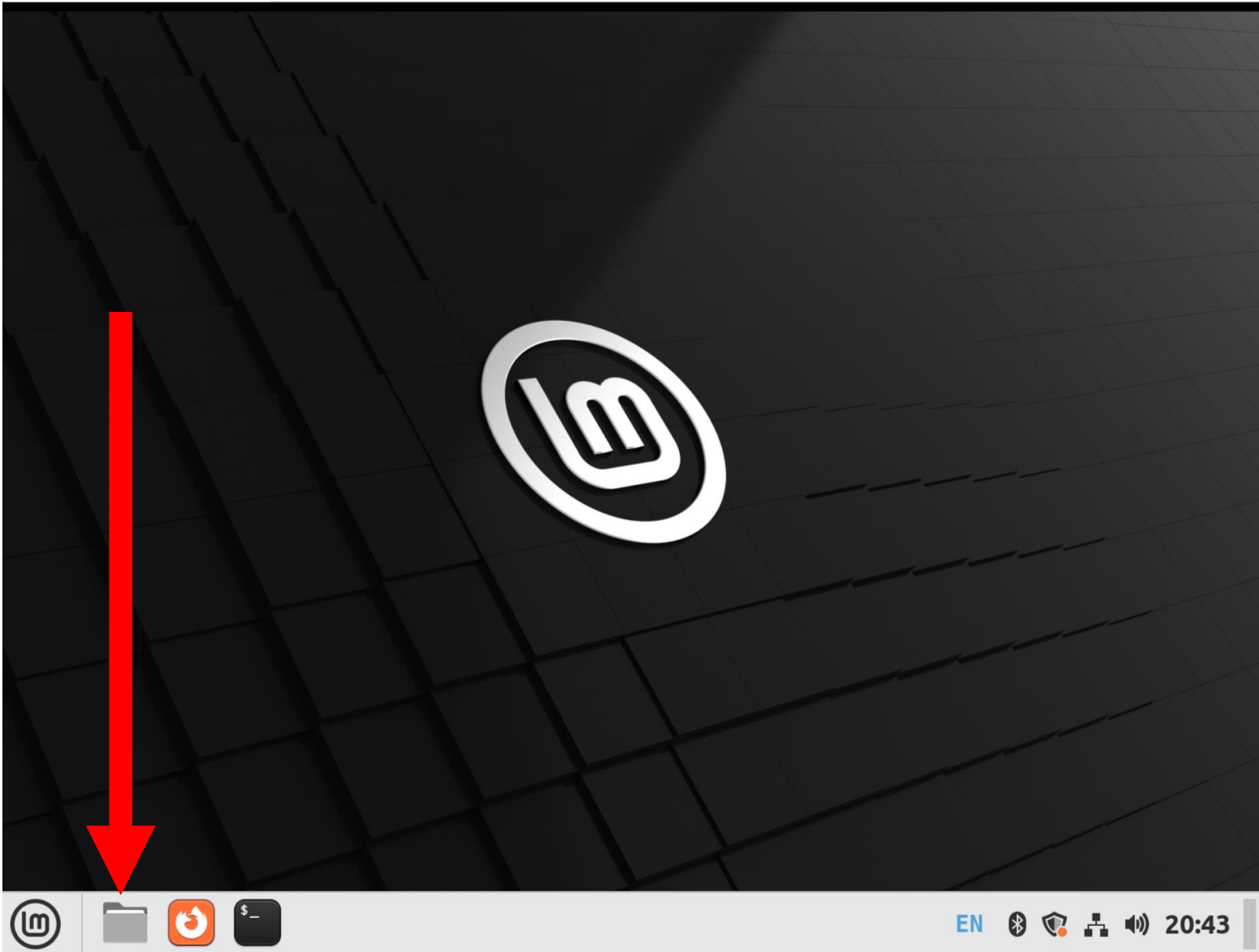
DOWNLOAD THE rescuezilla**.iso FILE (continued)

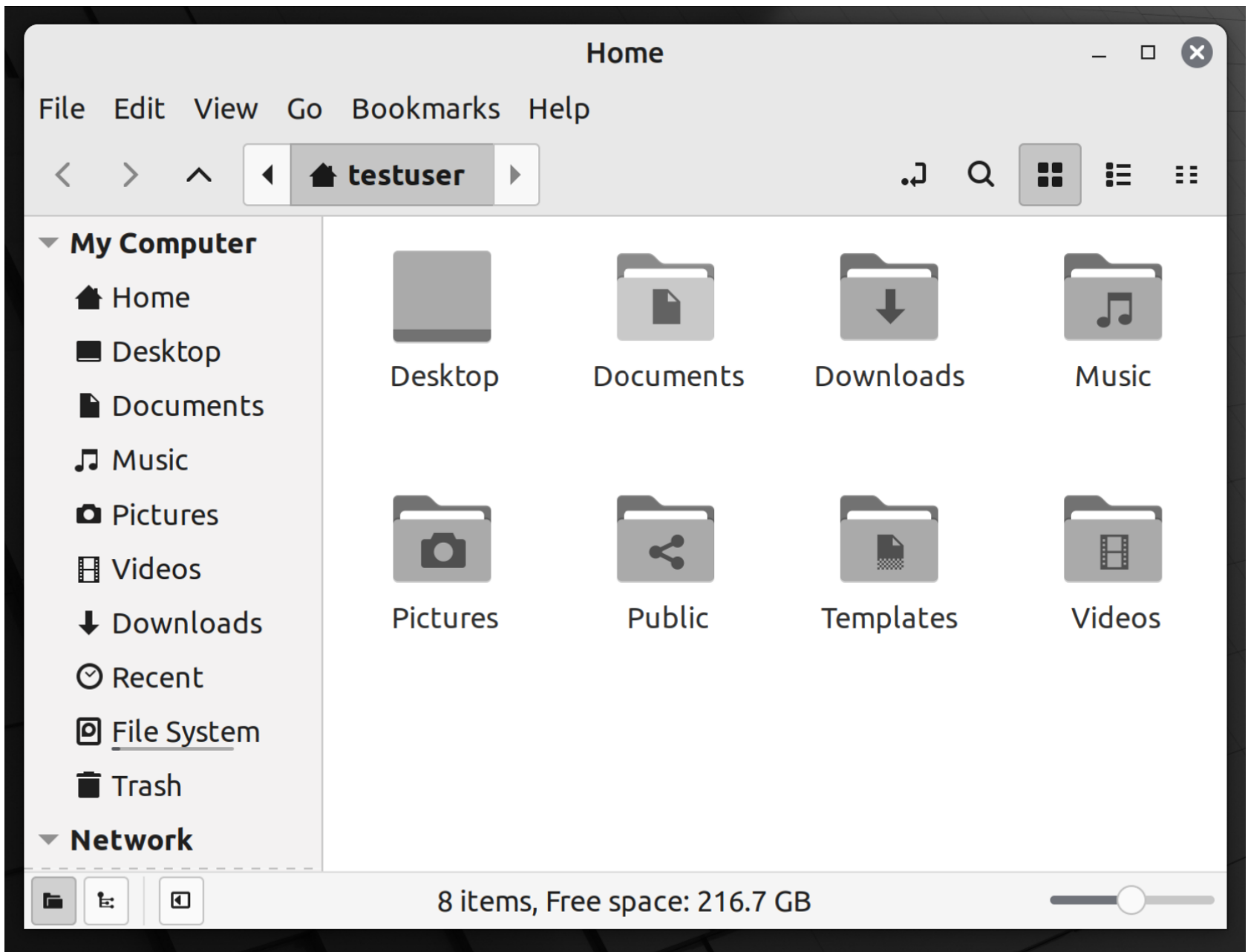
- The rescuezilla**.iso file will now reside in the "Downloads" folder of your Users folder:

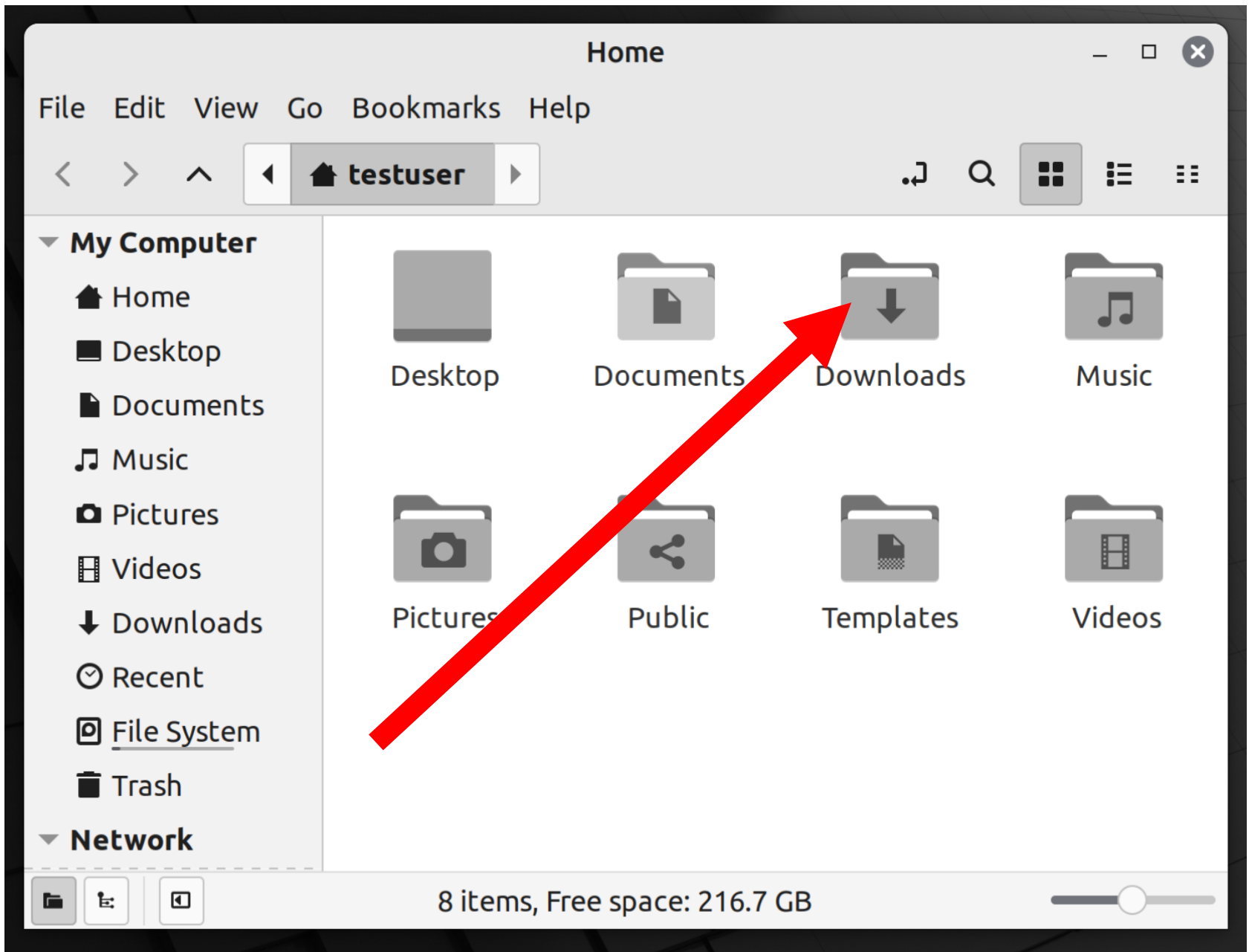
CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE

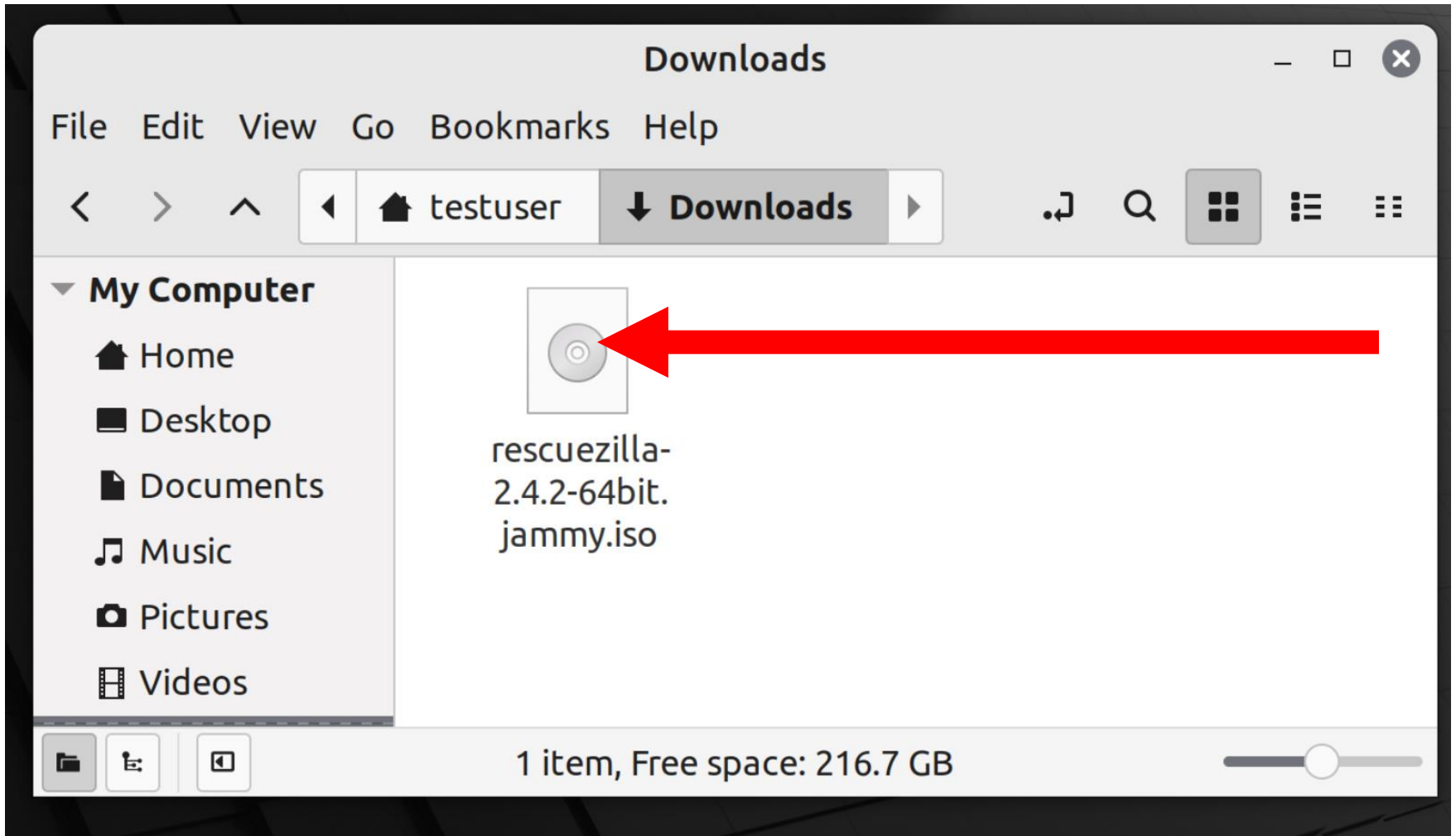
- From inside the Web browser or from inside the file management app of your Linux or Windows computer, use the RIGHT mouse button to click on the rescuezilla^{**}.iso file:





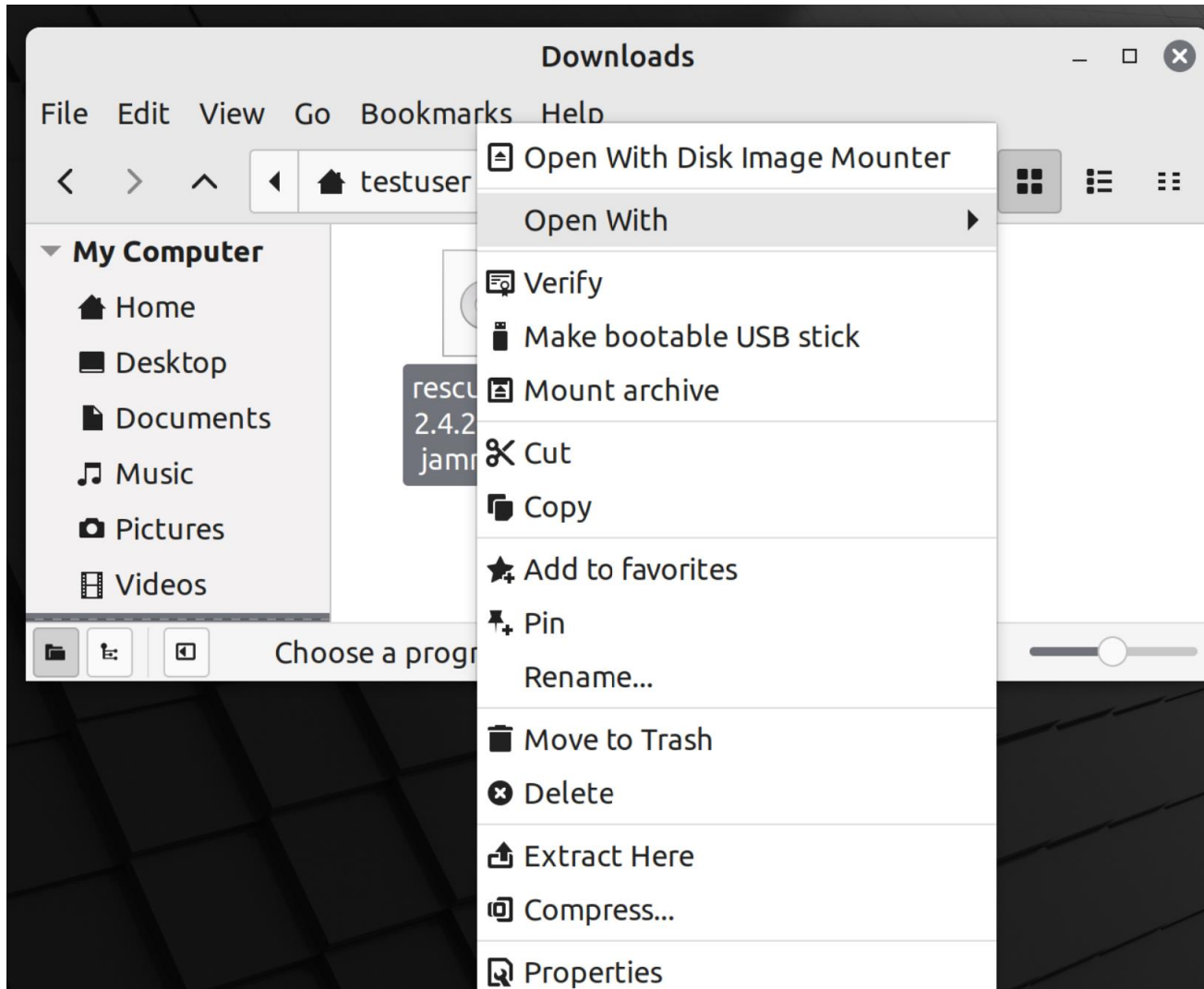






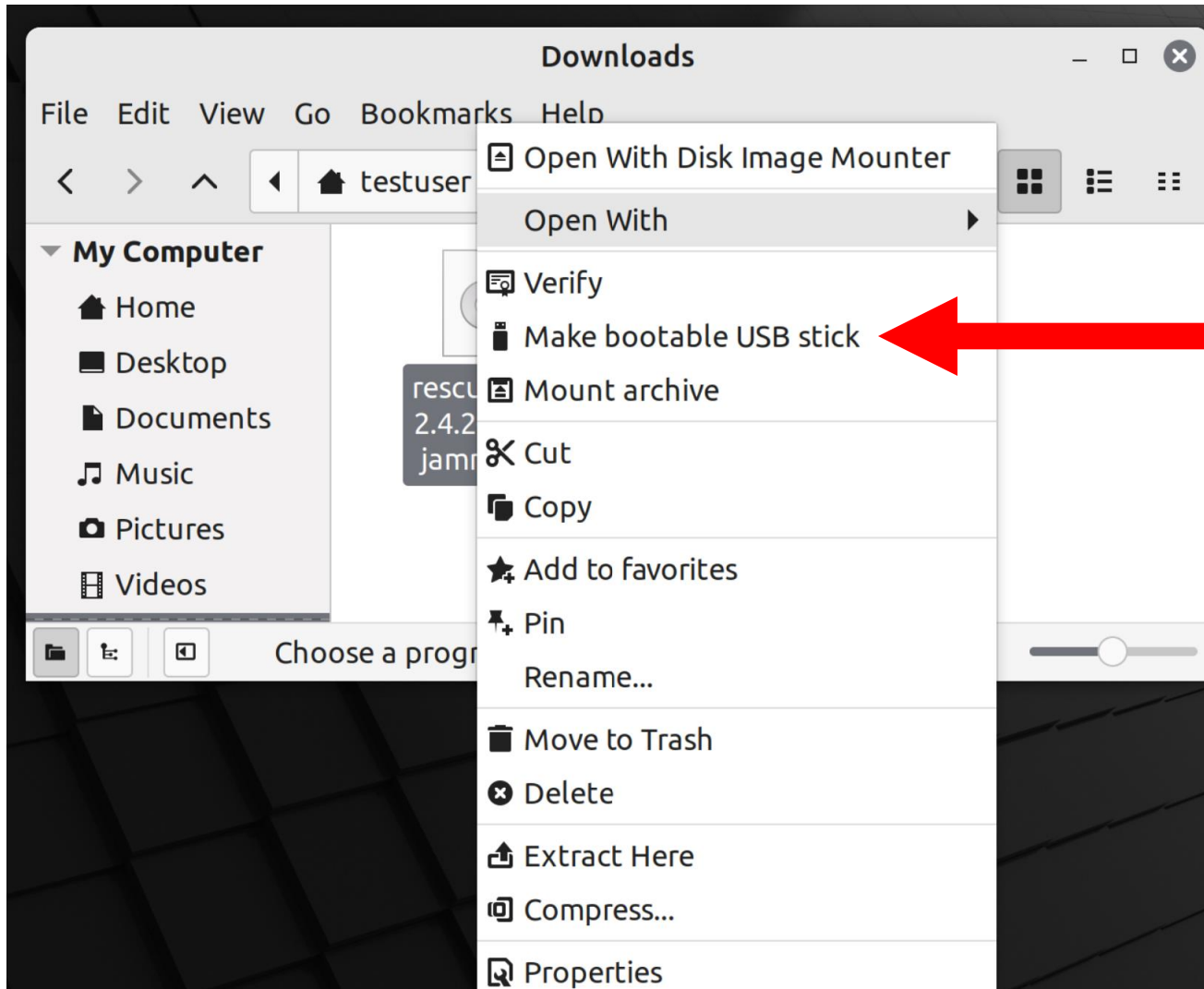
CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- A pop-up utility menu will be displayed:



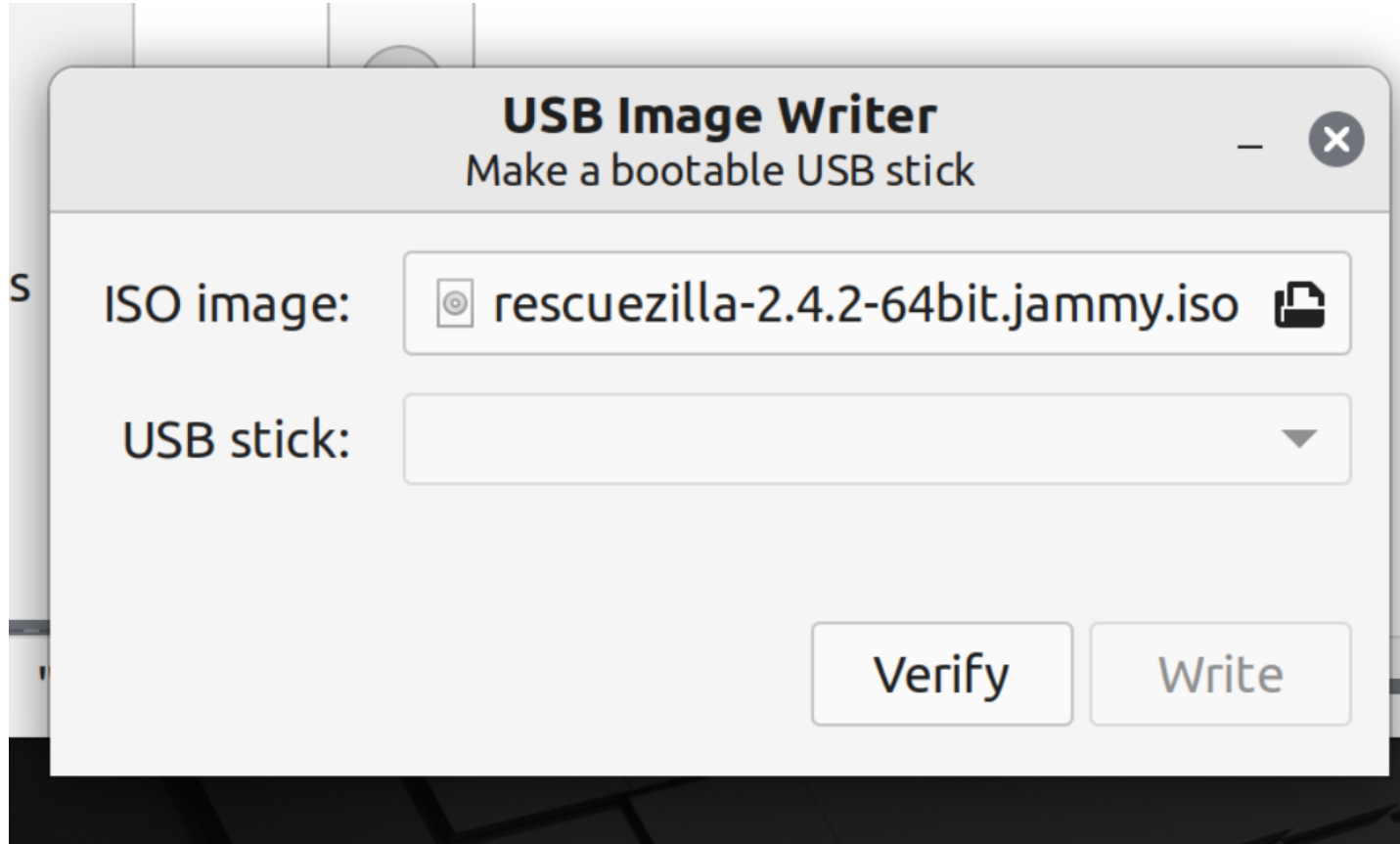
CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- Click on "Make bootable USB stick":



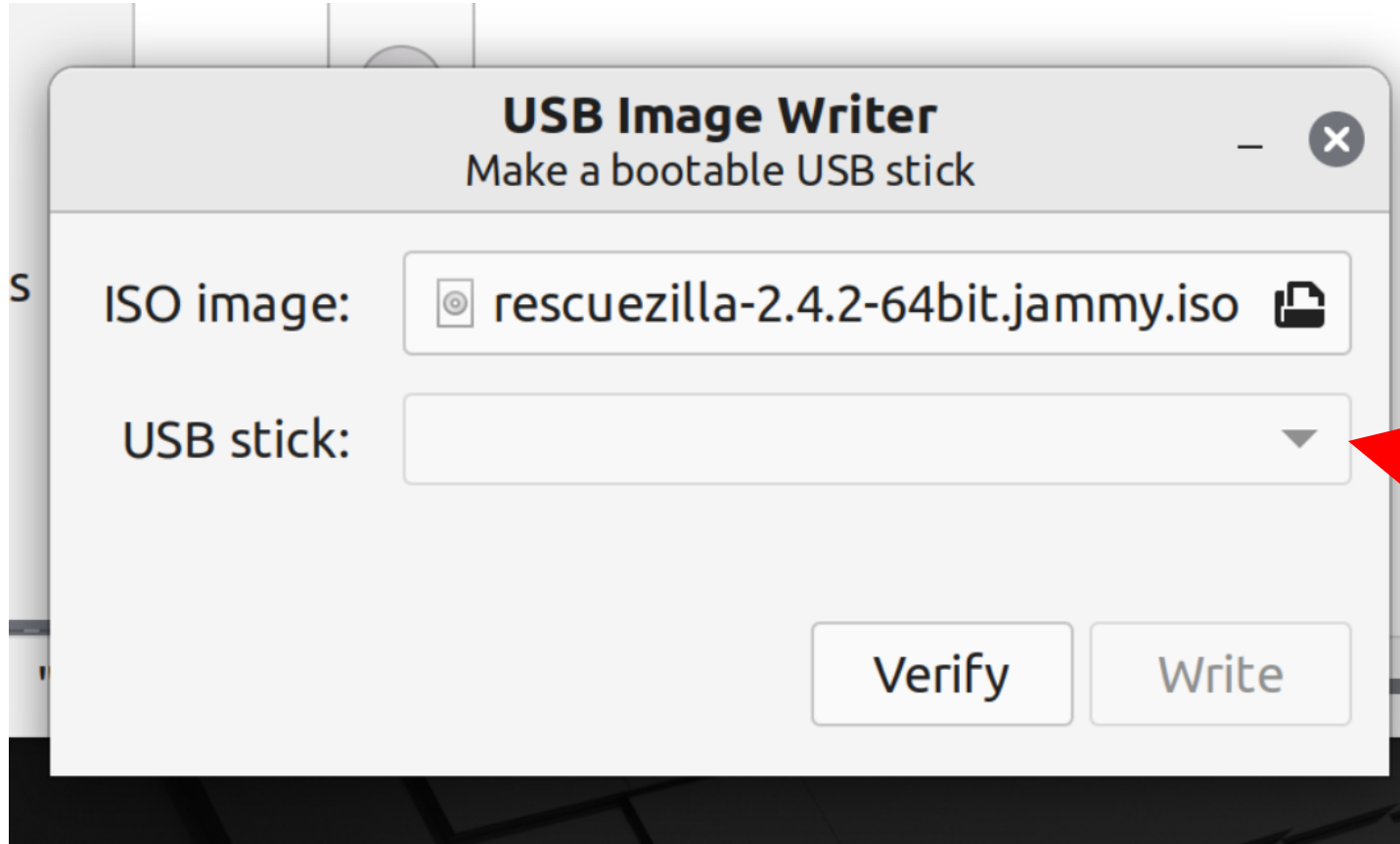
CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- A "USB Image Writer" box will be displayed :



CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- Click on the "Drop-down list button" to select the USB thumb drive that you either have already inserted into a USB port or you can insert one now:



USB Image Writer

Make a bootable USB stick

ISO image:

 rescuezilla-2.4.2-64bit.jammy.iso



USB stick:

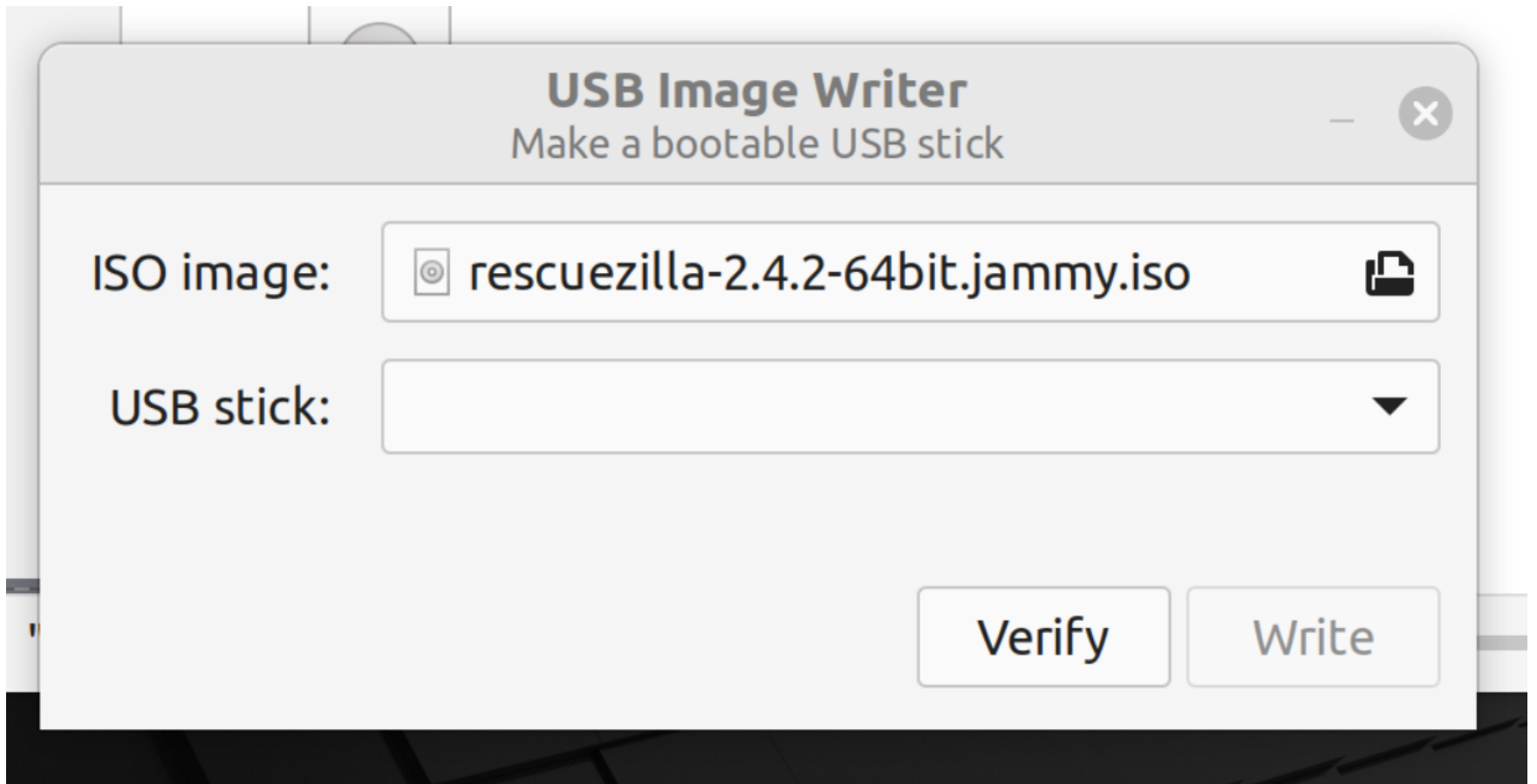
USB SanDisk 3.2Gen1 (/dev/sde) - 494GB

Verify

Write

CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- Click on the "Verify" button, if one is displayed:



CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- You might have to click on the "Verify" button more than once. The "Verify" process is complete when the "Write" button becomes highlighted:

Downloads

File Edit View Go Bookmarks Help

< > ^ < testuser ↓ Downloads >

My Computer

- Home
- Desktop
- Documents
- Music
- Pictures
- Videos
- Downloads
- Recent
- File System
- Trash

Devices

USB Image Writer
Make a bootable USB stick

ISO image: clonezilla-live-3.1.2-9-amd64.iso

USB stick: USB SanDisk 3.2Gen1 (/dev/sdb) - 494GB

Verify Write

"clonezilla-live-3.1.2-9-amd64.iso" selected (437.3 MB), F...





CREATE A BOOTABLE "RESCUECILLA" USB THUMB DRIVE (continued)

- Use the LEFT mouse button to click on the "Write" button:


USB Image Writer

Make a bootable USB stick

ISO image:

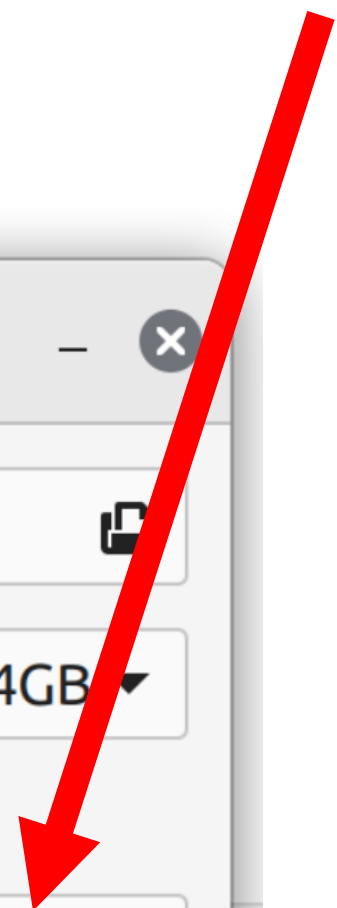
 rescuezilla-2.4.2-64bit.jammy.iso 

USB stick:

USB SanDisk 3.2Gen1 (/dev/sde) - 494GB 

Verify

Write



CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

- Type your Linux administrator's password in the "Authenticate" box:

Authenticate



This will destroy all data on the USB stick, are you sure you want to proceed?

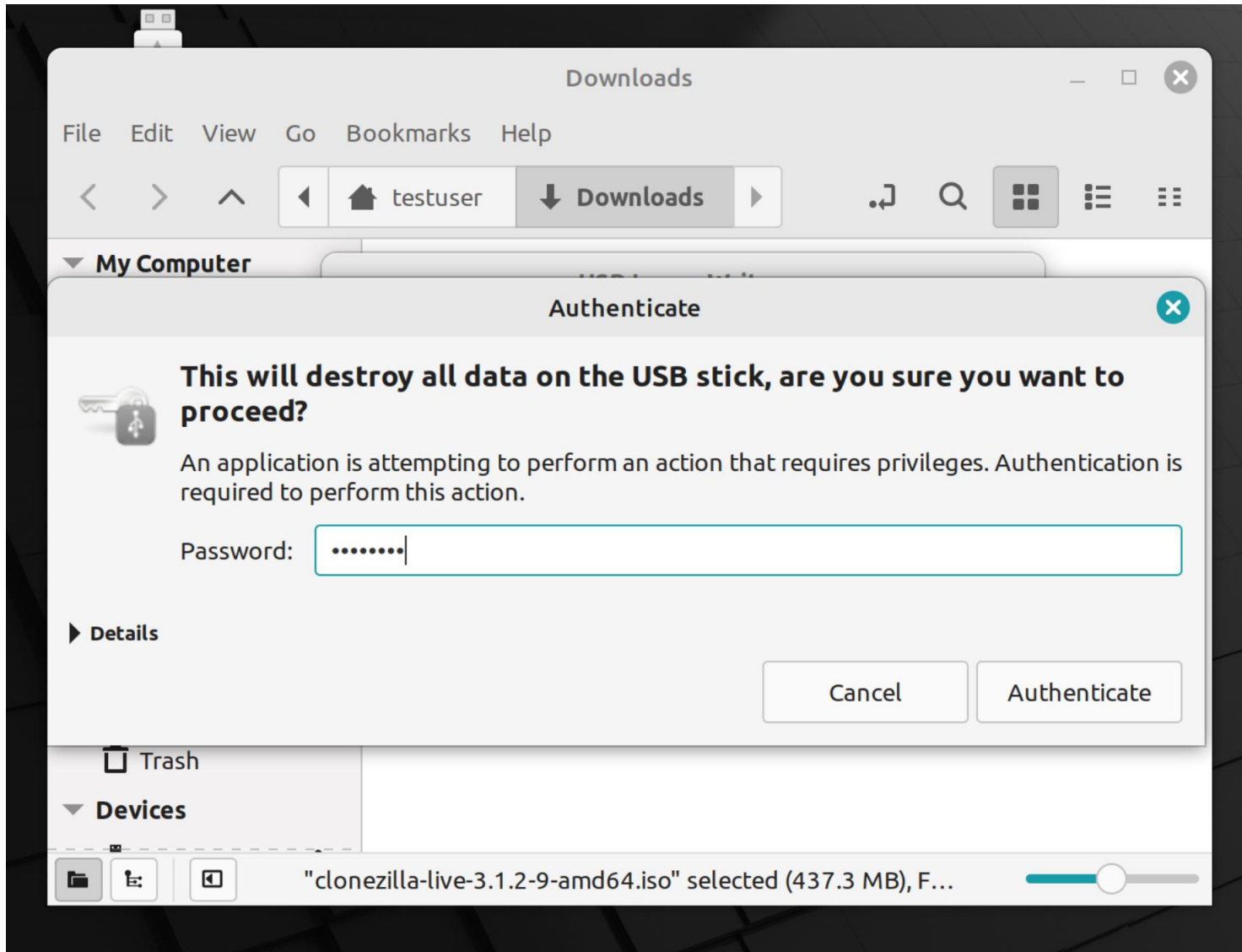
An application is attempting to perform an action that requires privileges. Authentication is required to perform this action.

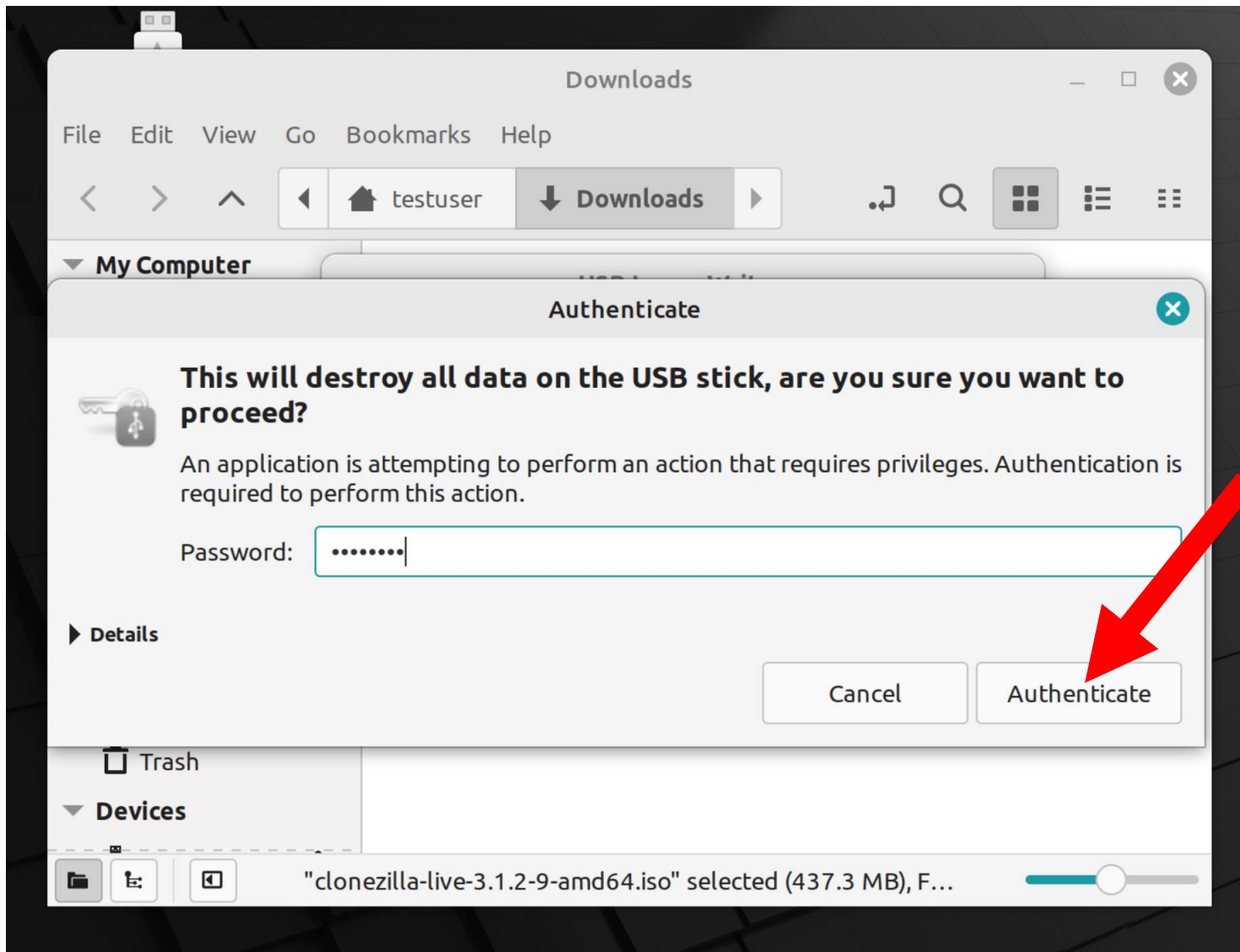
Password:

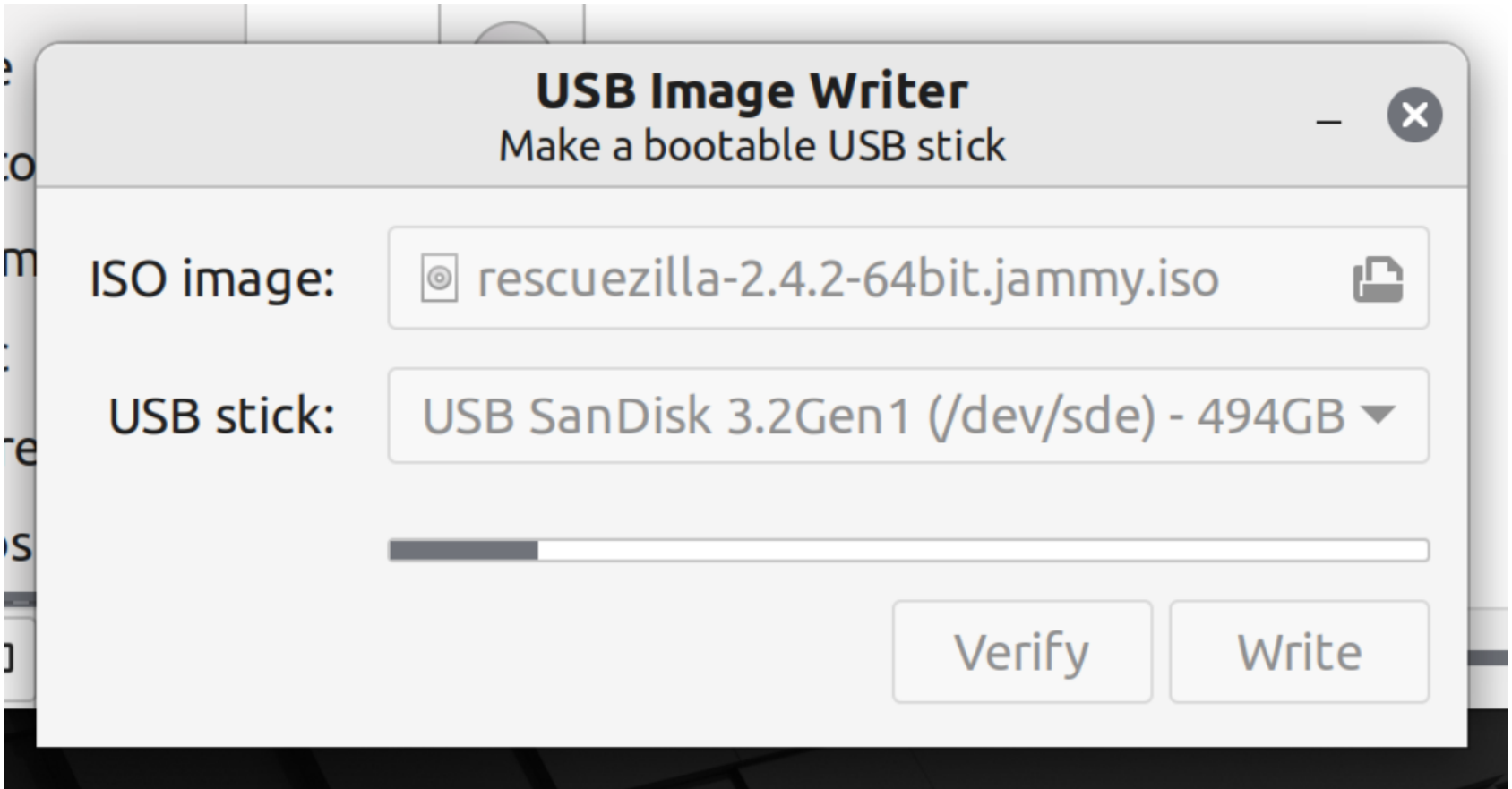
► Details

Cancel

Authenticate







USB Image Writer

Make a bootable USB stick



The image was successfully written.

CREATE A BOOTABLE

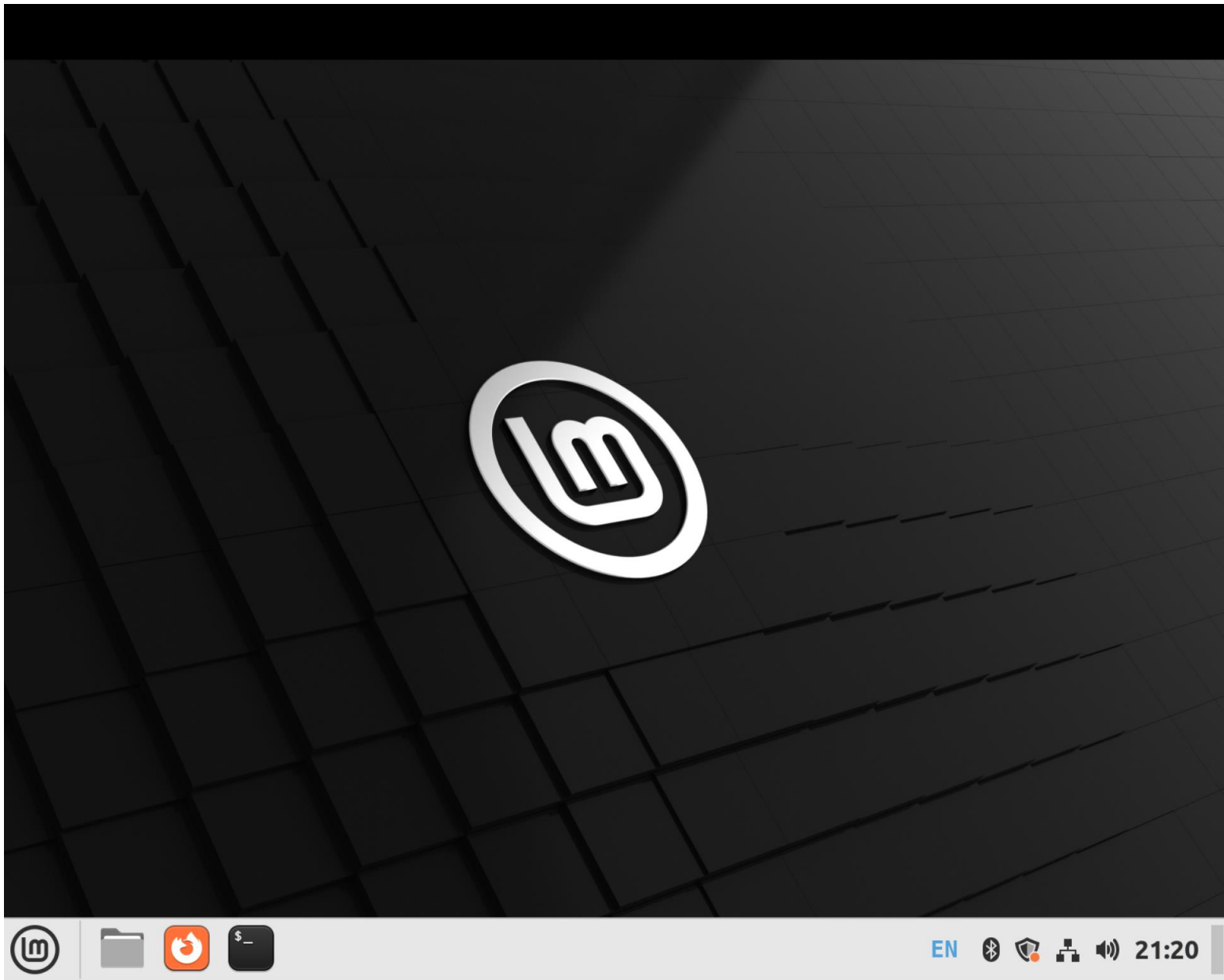
"RESCUEZILLA" USB THUMB DRIVE

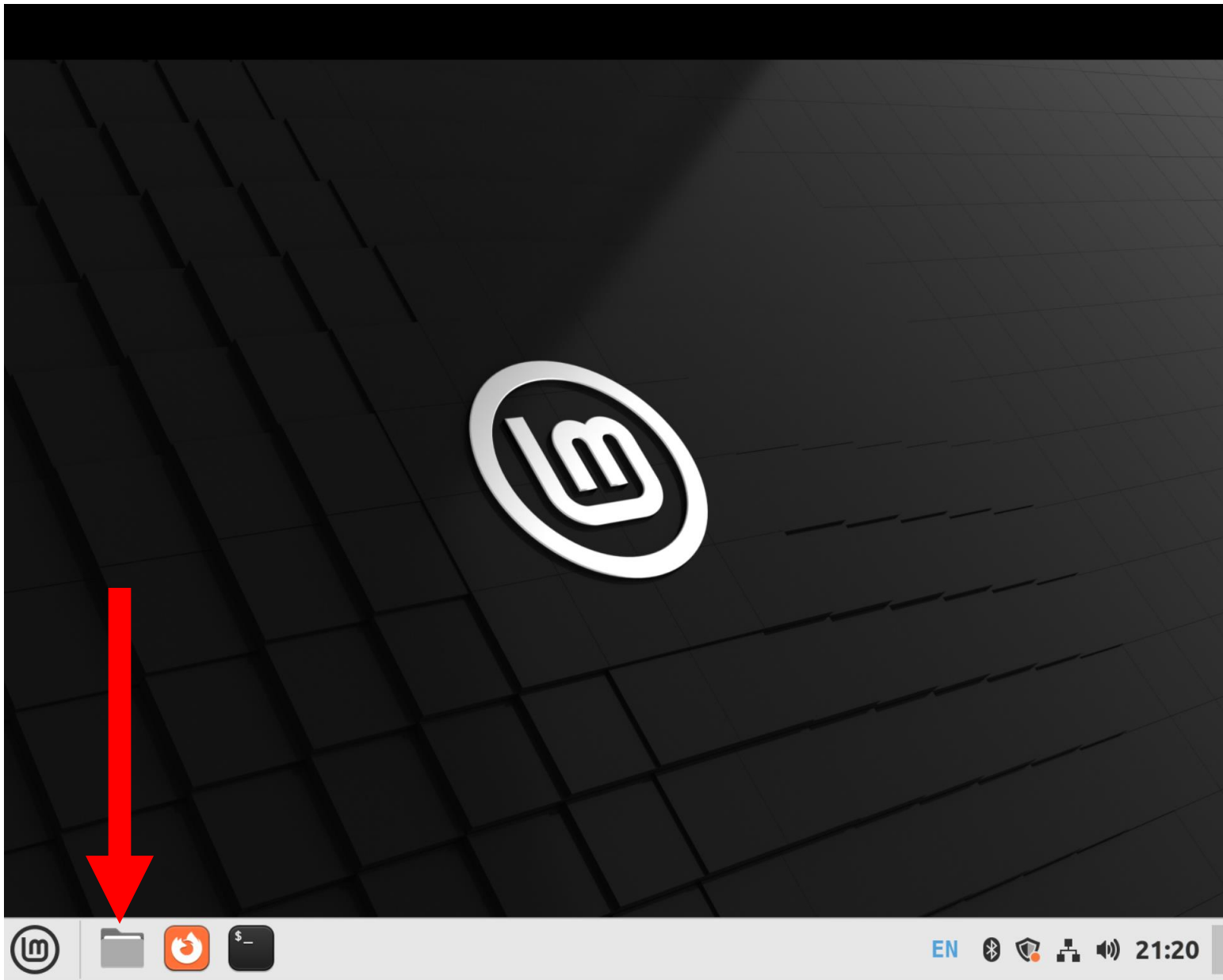
(continued)

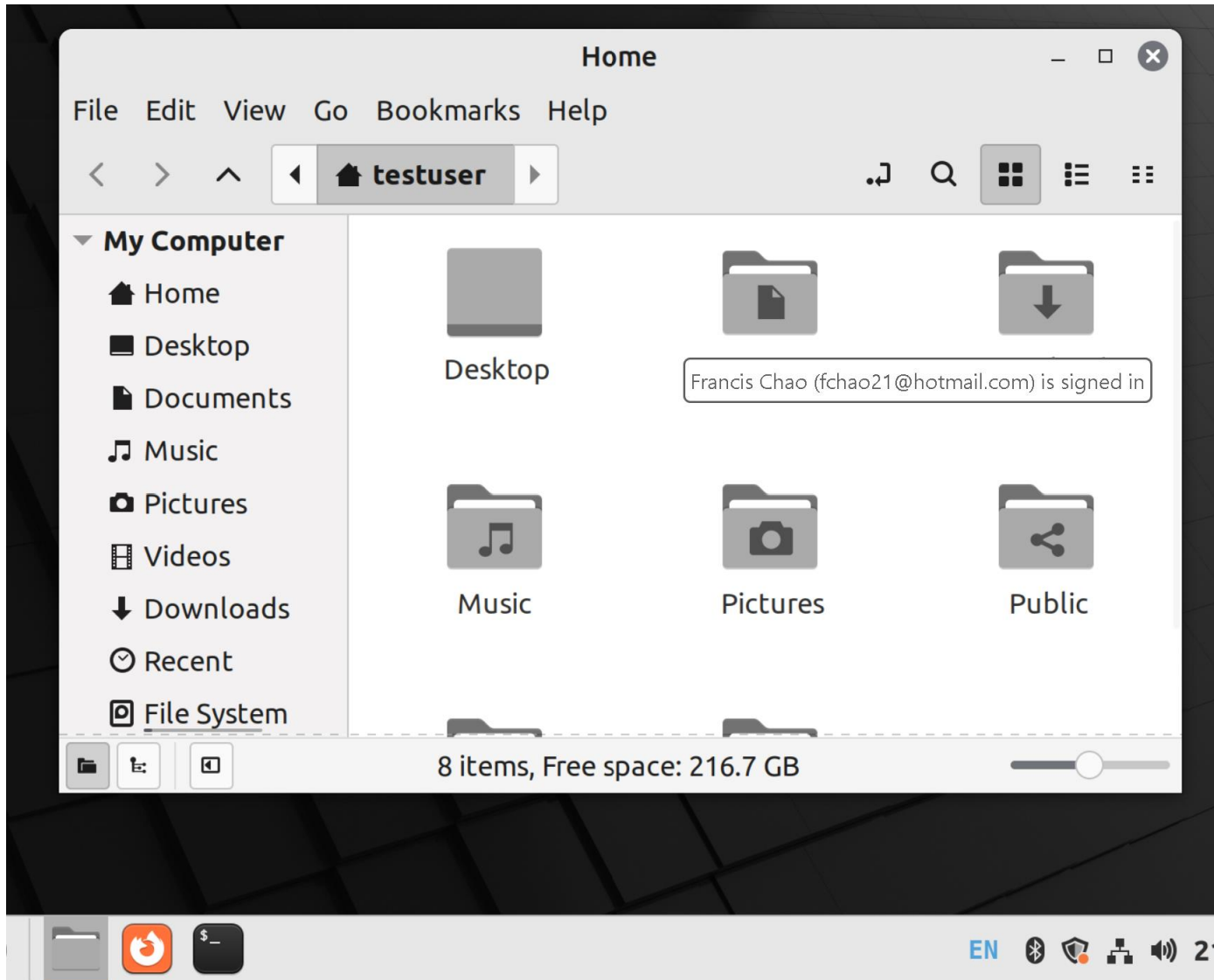
- If right-clicking on the rescuezilla**.iso file does not start the process of creating a bootable flash drive, you can install an app that can create a bootable thumb drive as explained at <https://www.tecmint.com/linux-bootable-usb-creators/>

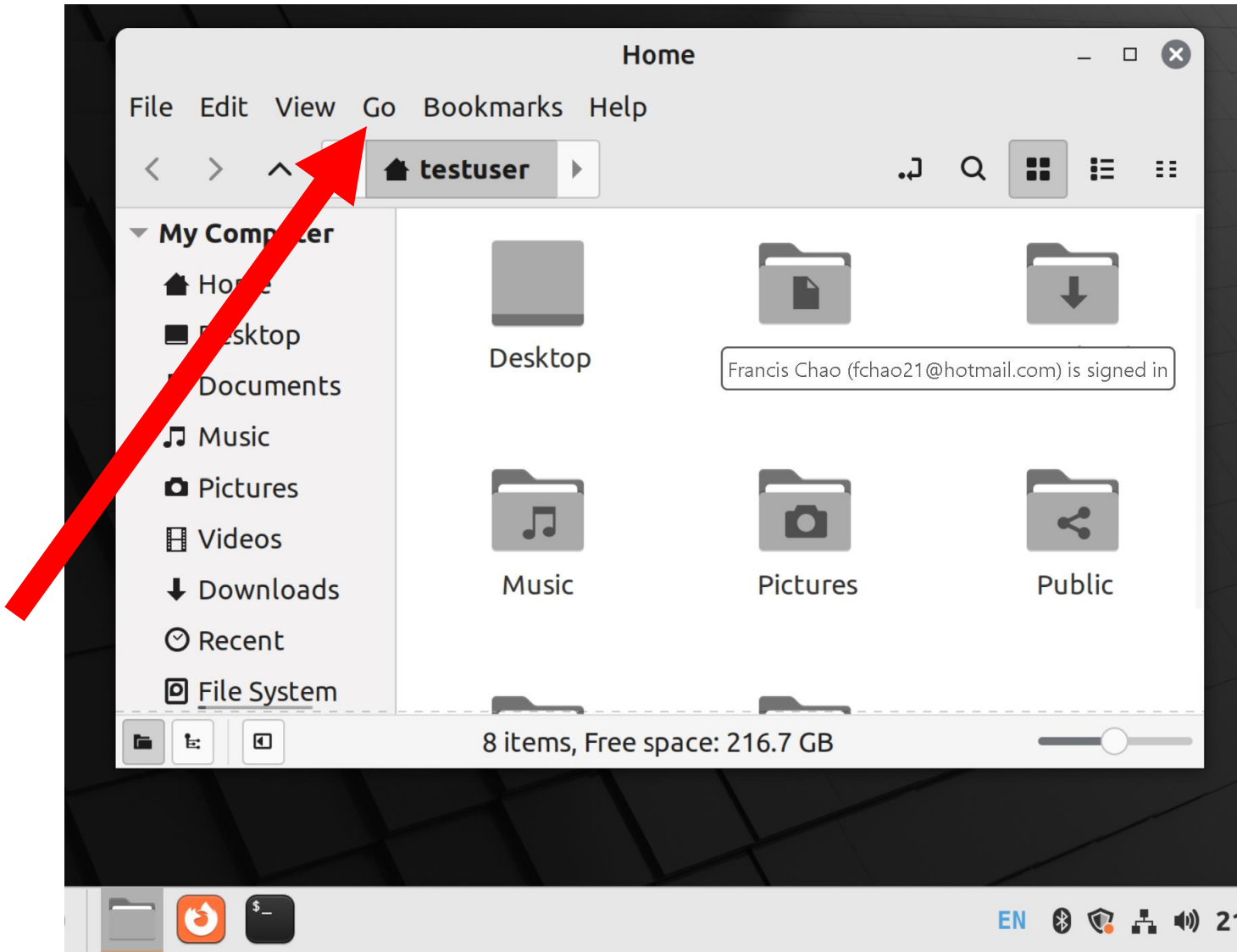
CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

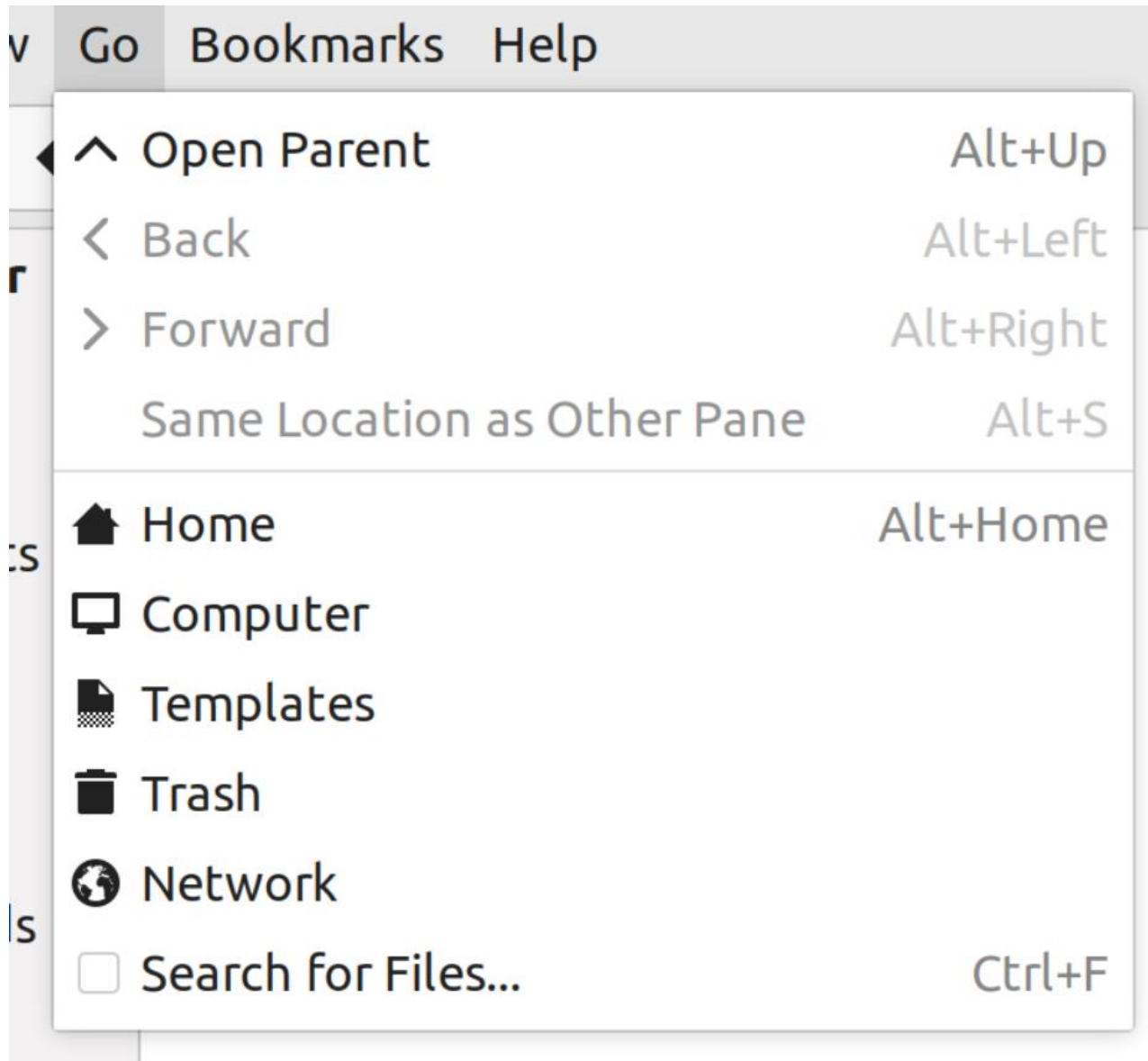
- If you use the default, bundled file management app of a Linux distro to access the thumb drive, it will look like this:

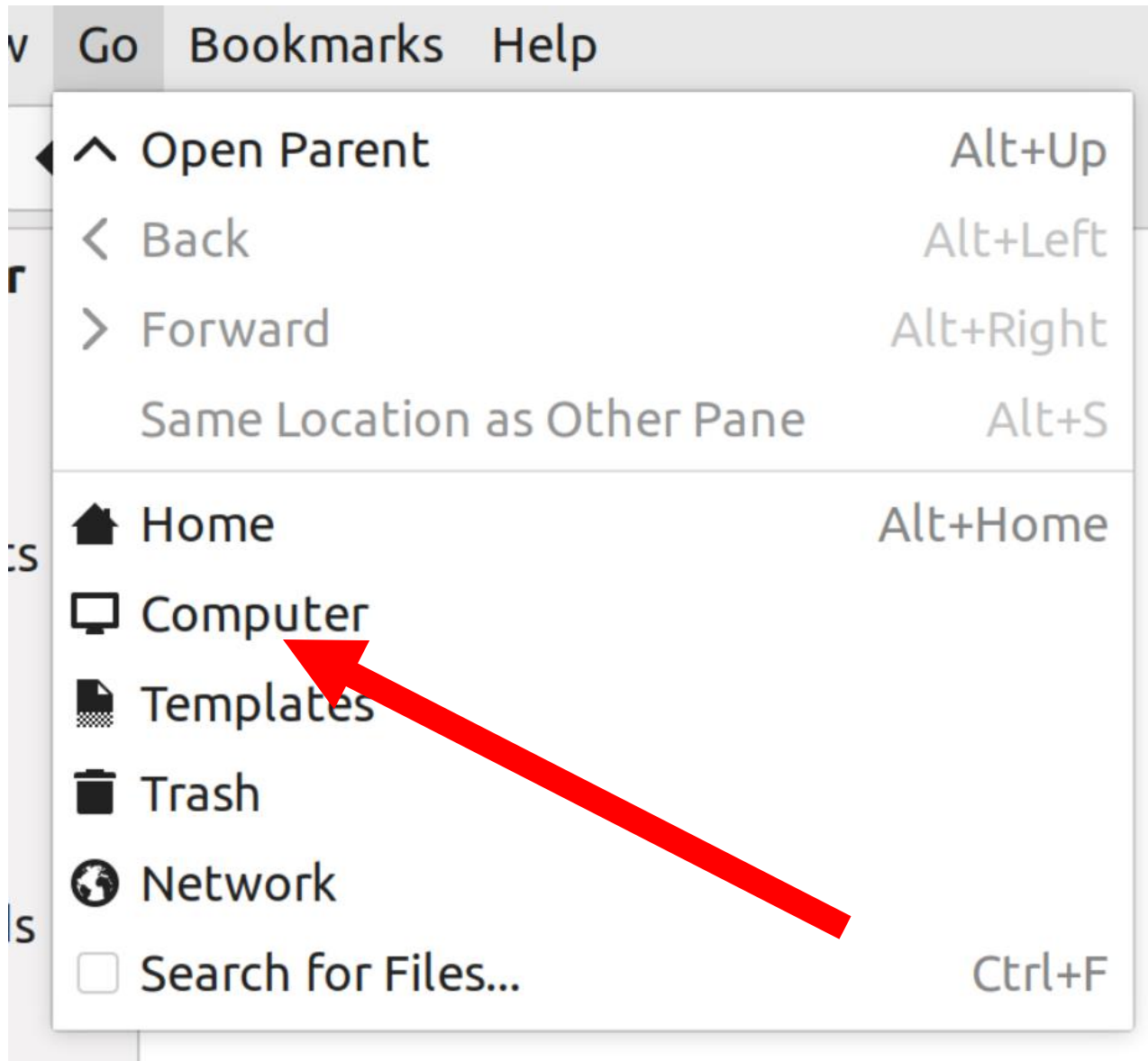


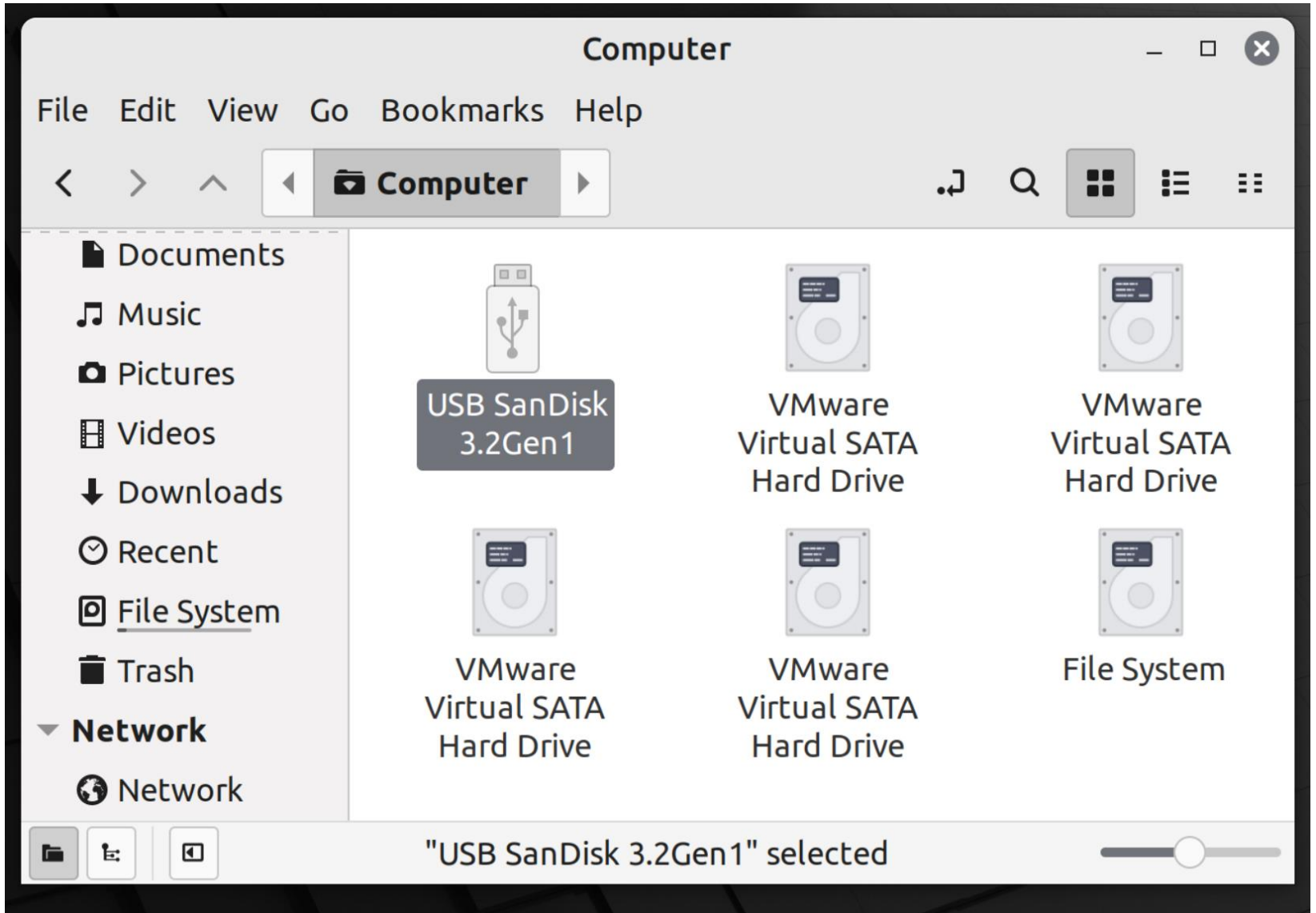






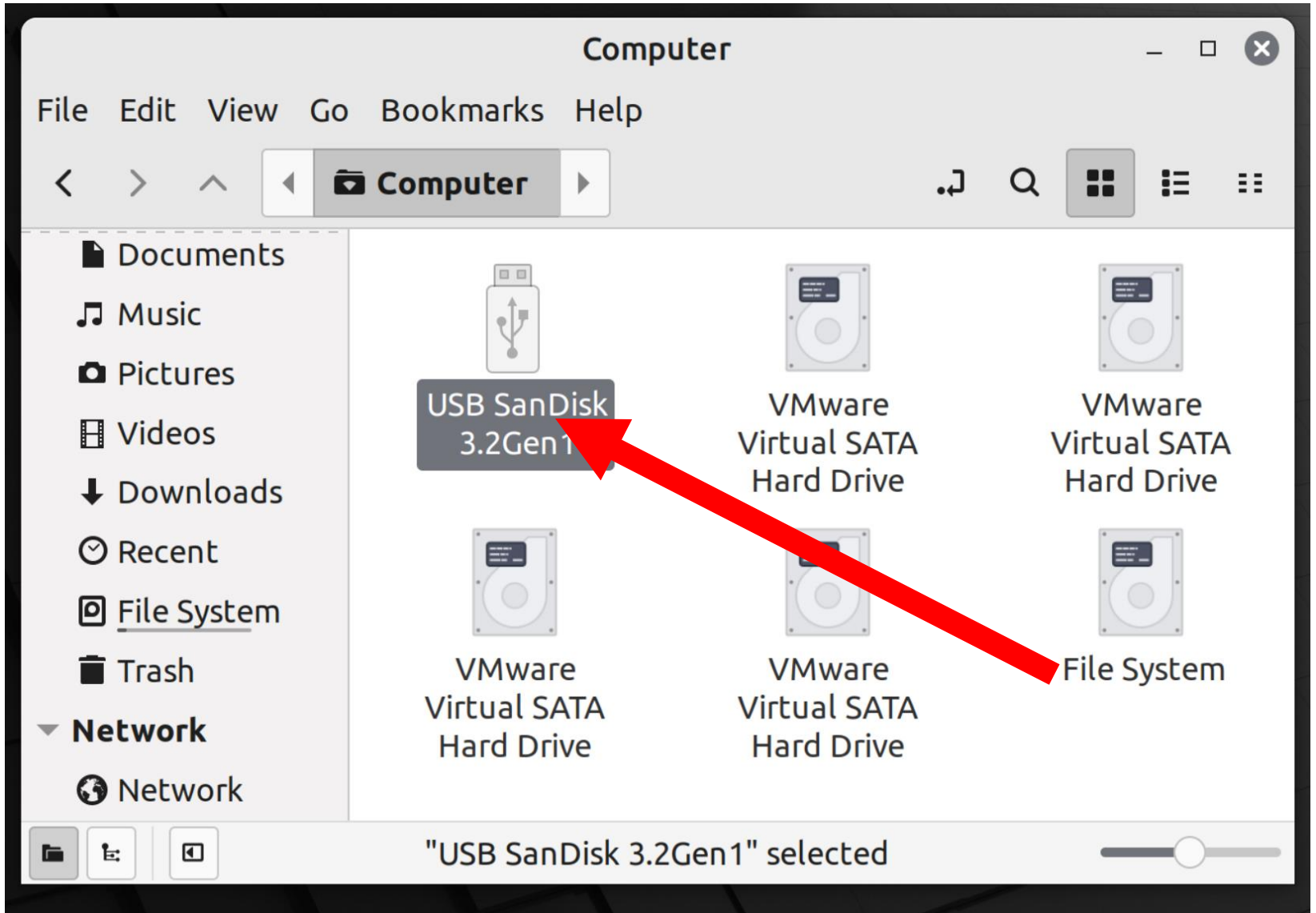


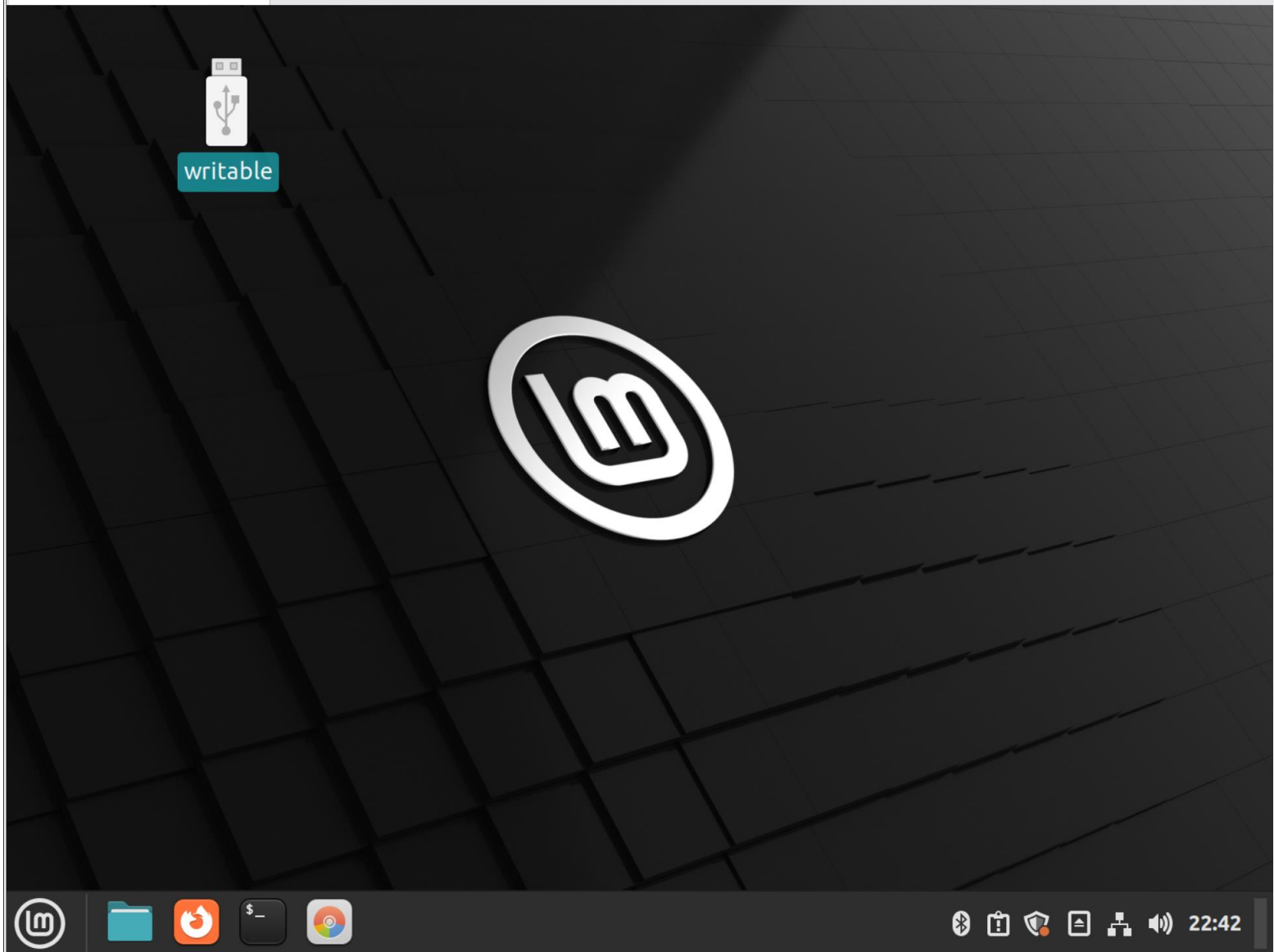


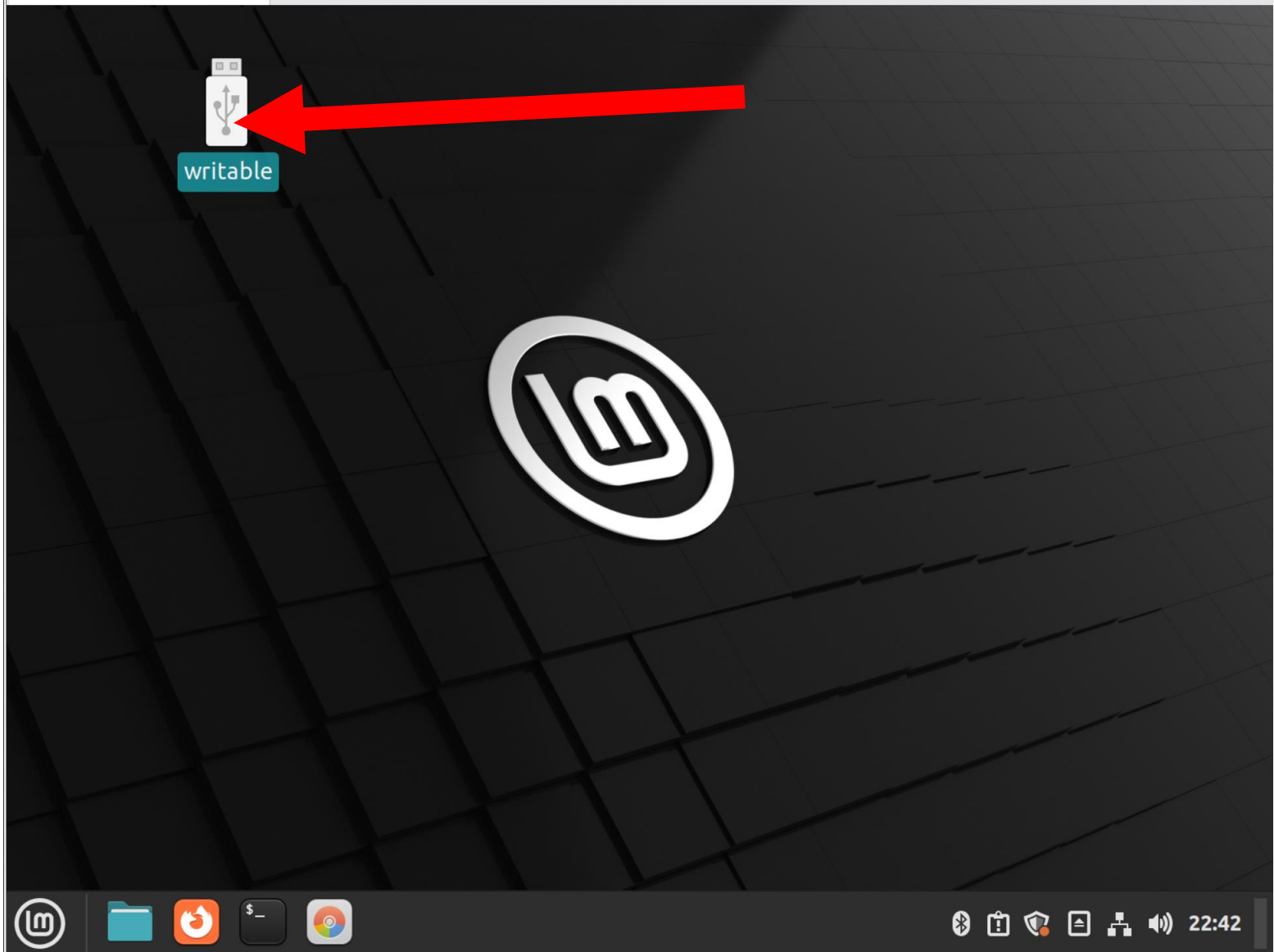


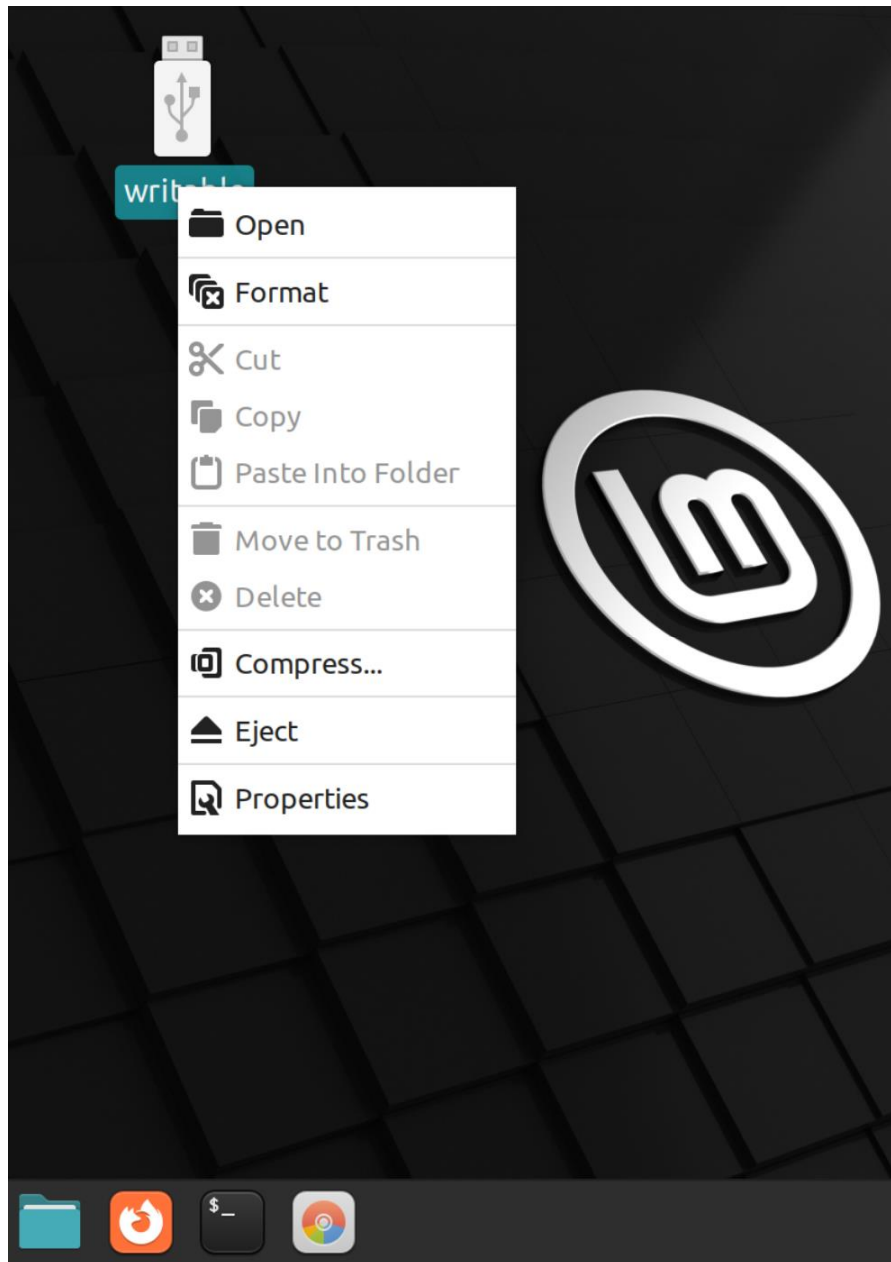
CREATE A BOOTABLE "RESCUEZILLA" USB THUMB DRIVE (continued)

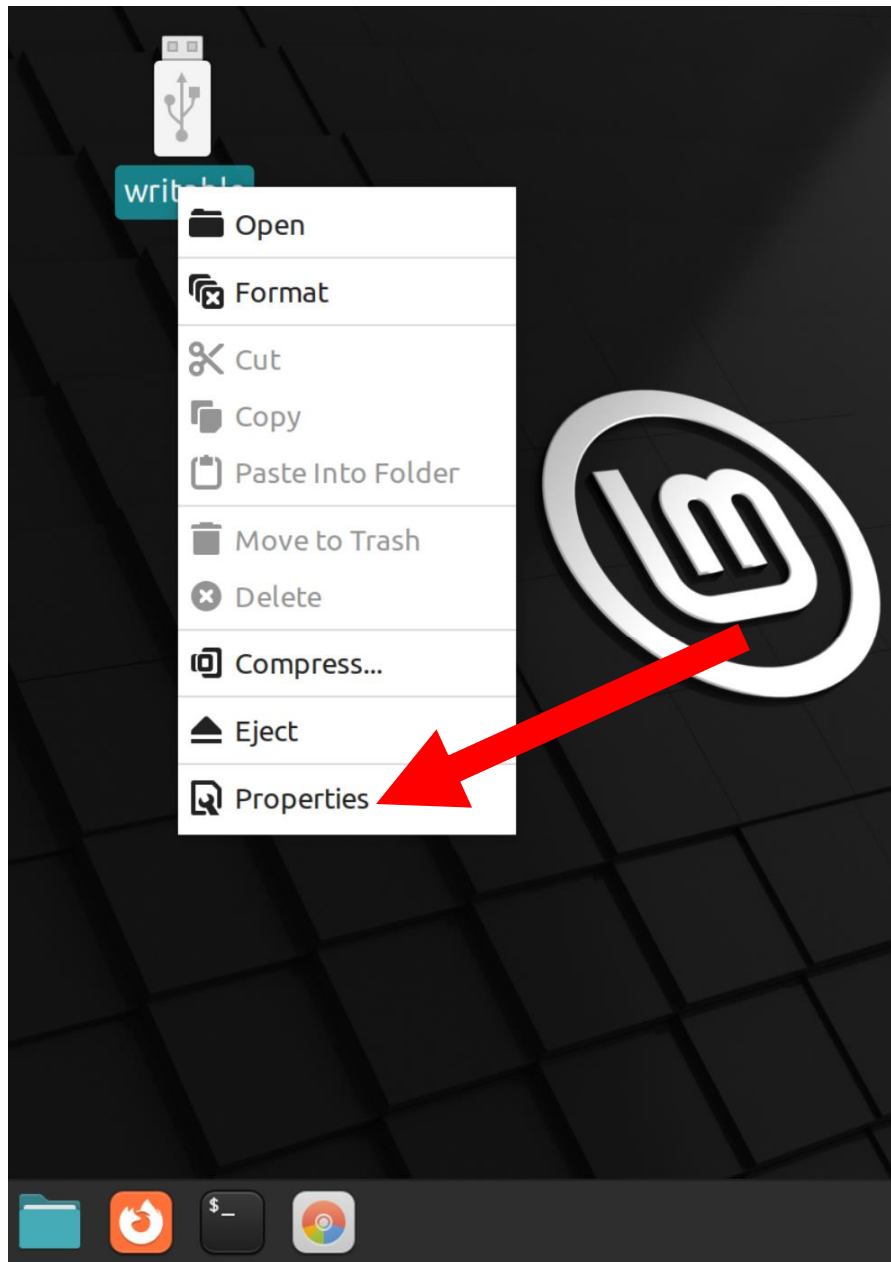
- Use the RIGHT mouse button to click on the USB flash drive











writable Properties



Basic

Permissions

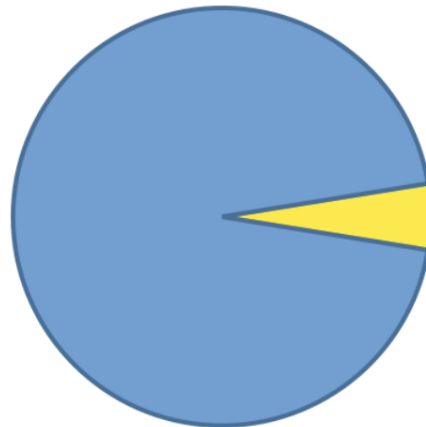


Name: writable
Type: Folder (inode/directory)
Contents: unreadable
Size: 16.4 kB (16,384 bytes)

Location: on the desktop
Volume: writable

Modified: Tue 16 Apr 2024 02:54:26 PM PDT

Free space: 459.4 GB

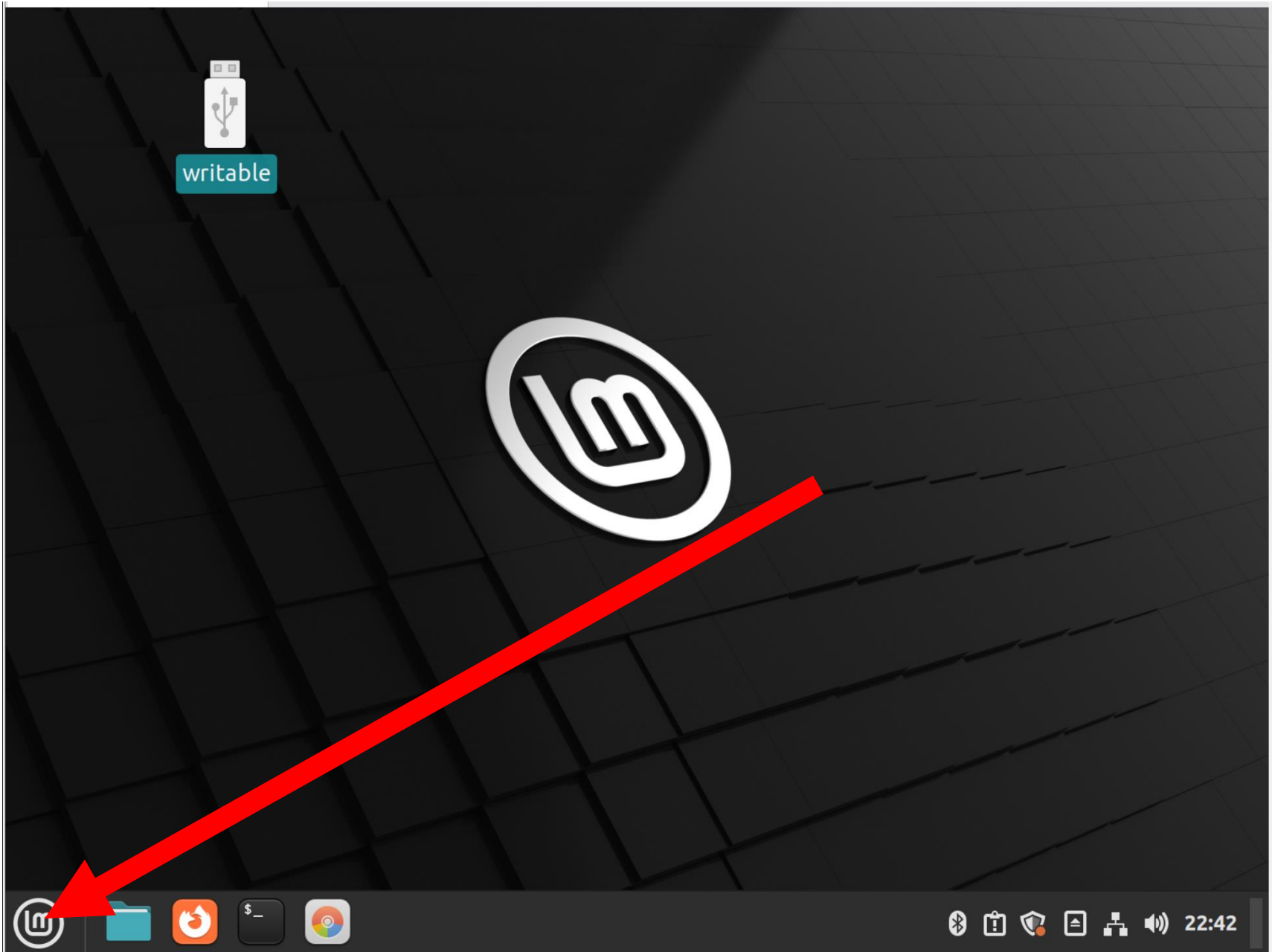


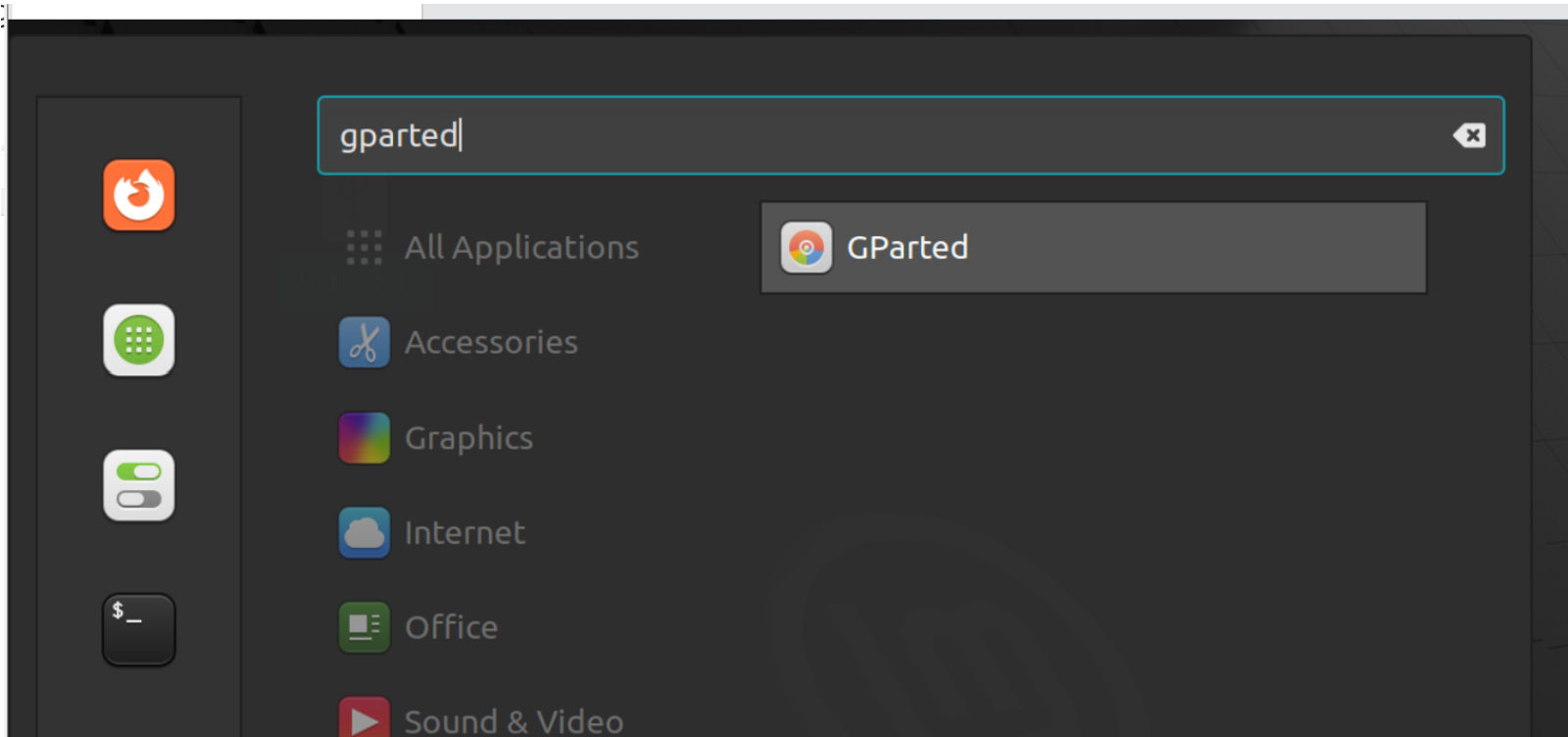
24.7 GB used

459.4 GB free

Total capacity: 484.1 GB

Filesystem type: ext3/ext4





Authenticate



Authentication is required to run the GParted Partition Editor as root

An application is attempting to perform an action that requires privileges. Authentication is required to perform this action.

Password:

.....

▶ Details

Cancel

Authenticate

Authenticate



Authentication is required to run the GParted Partition Editor as root

An application is attempting to perform an action that requires privileges. Authentication is required to perform this action.

Password:

▶ Details

Cancel

Authenticate



/dev/sdb - GParted




GParted Edit View Device Partition Help



 /dev/sdb (460.27 GiB) ▼

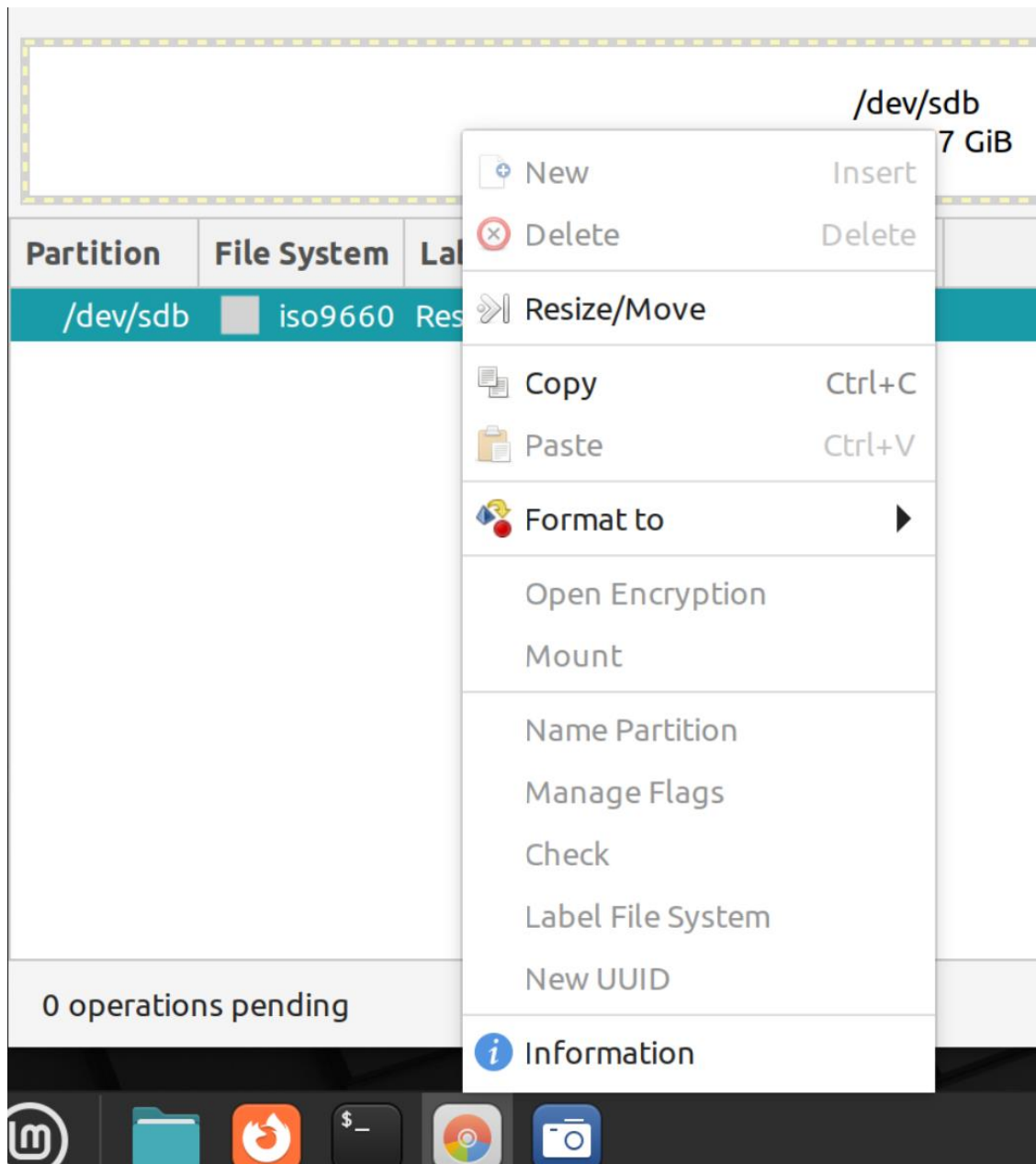
/dev/sdb
460.27 GiB

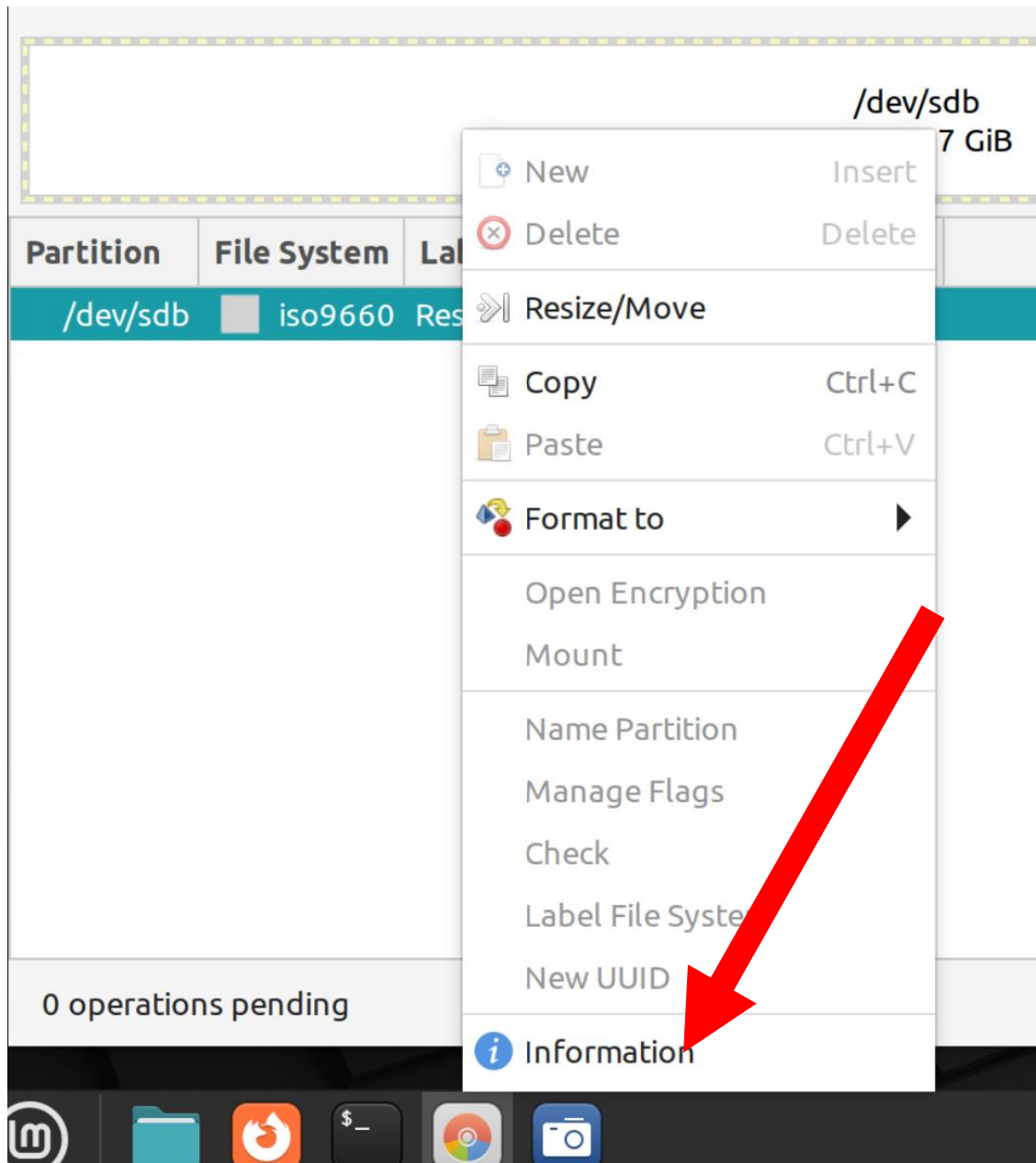
Partition	File System	Label	Size	Used	Unused	Flags
-----------	-------------	-------	------	------	--------	-------

/dev/sdb	 iso9660	Rescuezilla	460.27 GiB	---	---	
----------	---	-------------	------------	-----	-----	--

0 operations pending







Information about /dev/sdb

/dev/sdb
460.27 GiB

File System

File system:	iso9660	Size:	460.27 GiB
Label:	Rescuezilla		
UUID:	2023-03-06-02-47-04-00		
Status:	Not mounted		

Partition

Path:	/dev/sdb	First sector:	0
Name:		Last sector:	965246975
Flags:		Total sectors:	965246976

Close

CREATE A BOOTABLE CD DISC OR A BOOTABLE DVD DISC

- If your computer has a CD or DVD player or writer, various apps that run in Linux can burn a bootable CD or DVD Disc from a "rescuezilla***.iso file (that you have already downloaded):
- "Brasero" is available at <https://www.tecmint.com/burn-cd-dvd-linux/>
- "K3b" is described at <https://apps.kde.org/k3b/>