

SSD Secure Erase

Parted Magic Forever

Created: 2026-Oct-06
Updated: 2026-Oct-09

Requirements

- USB flash drive (4 GB or larger)
- Rufus app (download later)
- Parted Magic Pro tool (download later)
- (If available) Internet connection

Download Rufus

From the URL below, download the Rufus Portable version

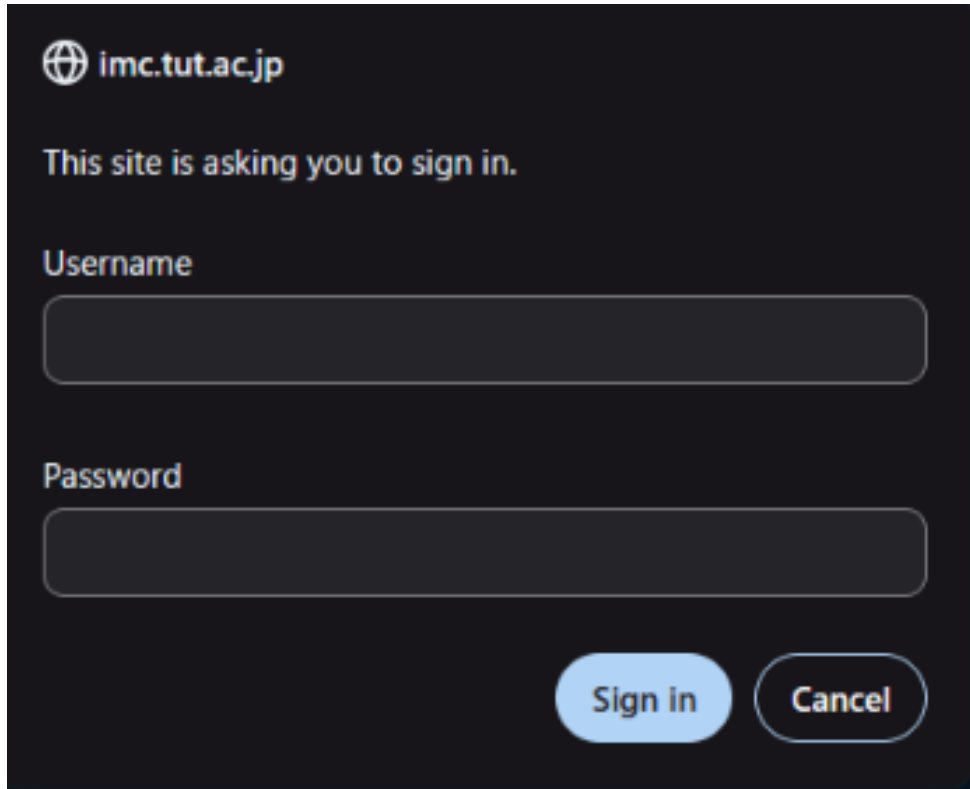
リンク	タイプ	プラットフォーム	サイズ	日付
rufus-4.15.exe	標準	Windows x64	1.9 MB	2026.06.30
rufus-4.15p.exe	Portable	Windows x64	1.9 MB	2026.06.30
rufus-4.15_x86.exe	標準	Windows x86	1.8 MB	2026.06.30
rufus-4.15_arm64.exe	標準	Windows ARM64	5.2 MB	2026.06.30



At the time of writing, the version is 4.15

Download Parted Magic Forever

1. In a web browser, open the URL below and enter your username and password
2. Download Parted Magic Forever (ISO image file)



Username (e.g.): zz000

Index of /netinstall/PartedMagic

	Name	Last modified	Size	Description
	Parent Directory		-	
	README.txt	2026-10-08 09:51	324	
	pmagic_26.09_5.iso	2026-10-06 08:13	2.2G	

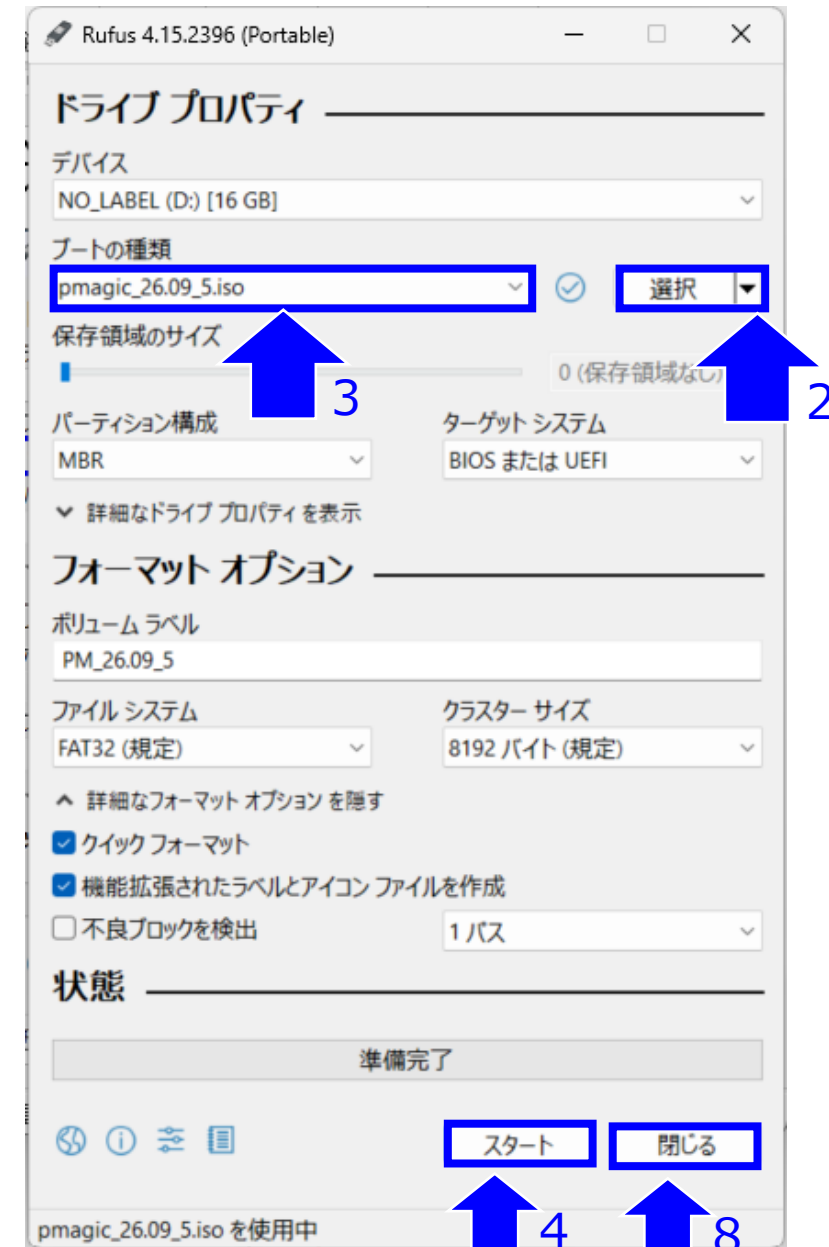
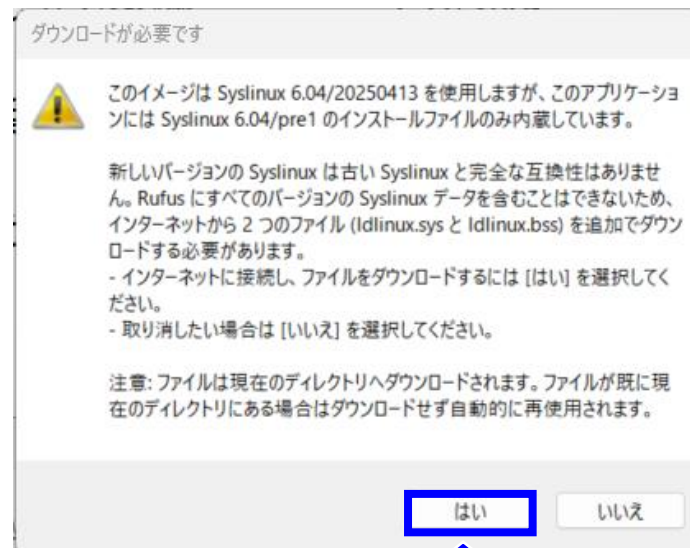
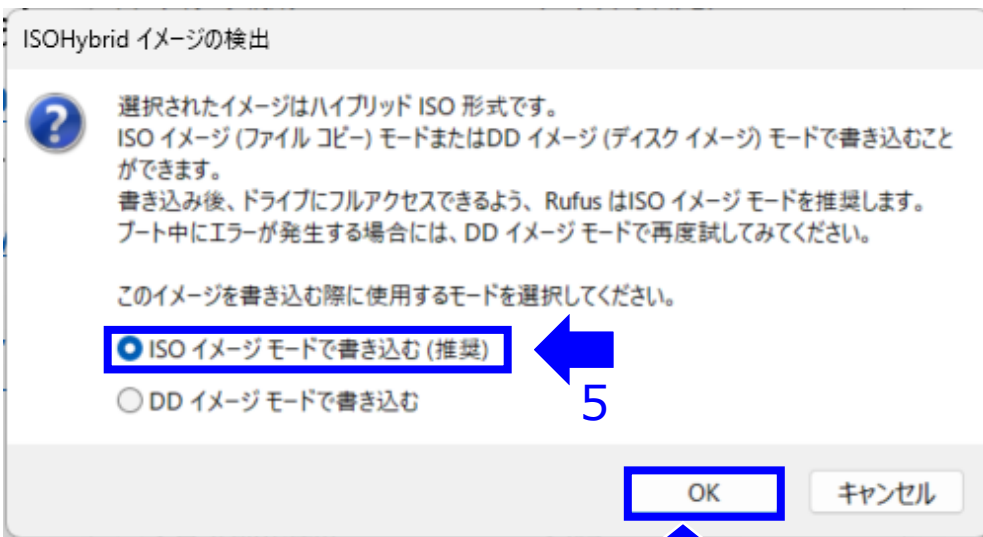
At the time of writing, the version is 26.09

Download Parted Magic Forever
<https://imc.tut.ac.jp/netinstall/PartedMagic/>

Write Parted Magic Forever to the USB flash drive

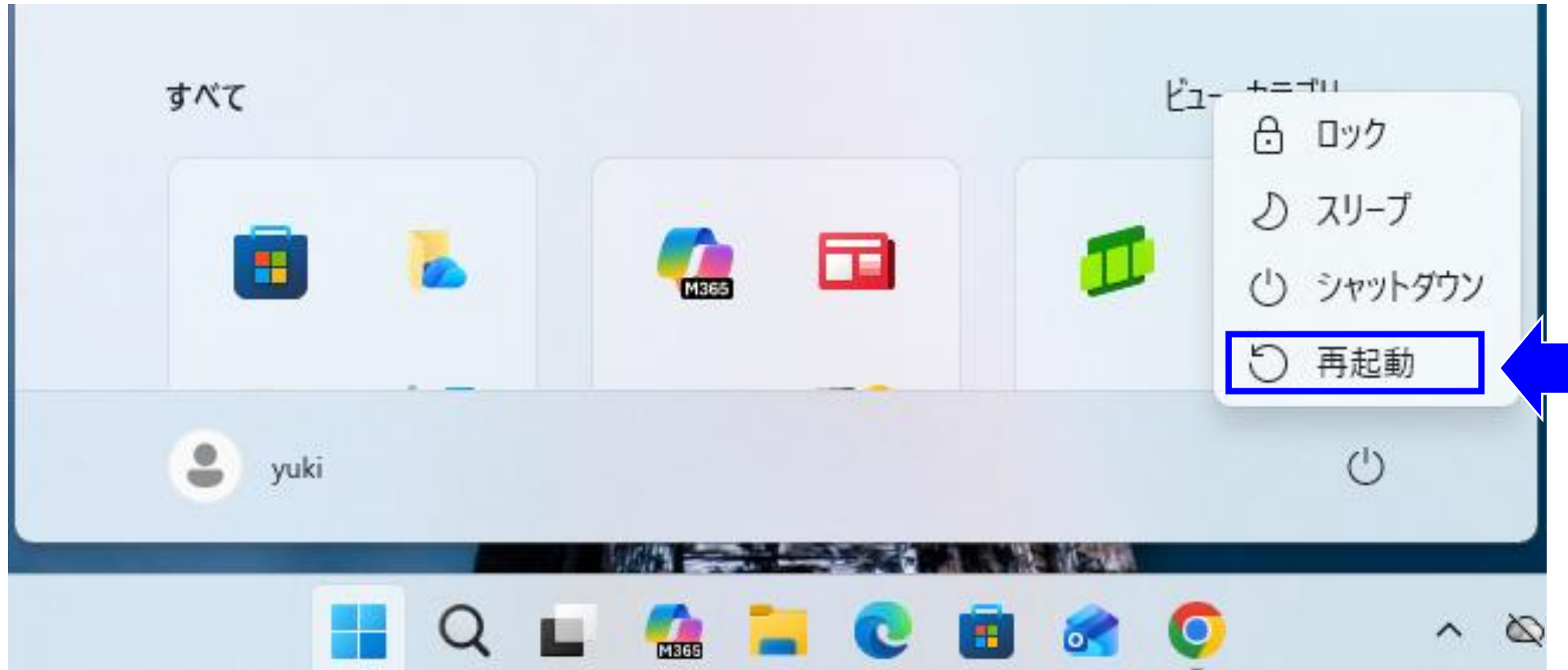
1. Insert the USB flash drive and confirm detection
2. Launch Rufus and click the [SELECT] button
3. Select the Parted Magic Forever ISO image file
4. Click the [START] button
5. Select [Write in ISO Image mode (Recommended)]
6. Click the [OK] button
7. Click the [Yes] button *1
8. When writing is complete, click the [CLOSE] button

*1: If there is no Internet connection, select [No]

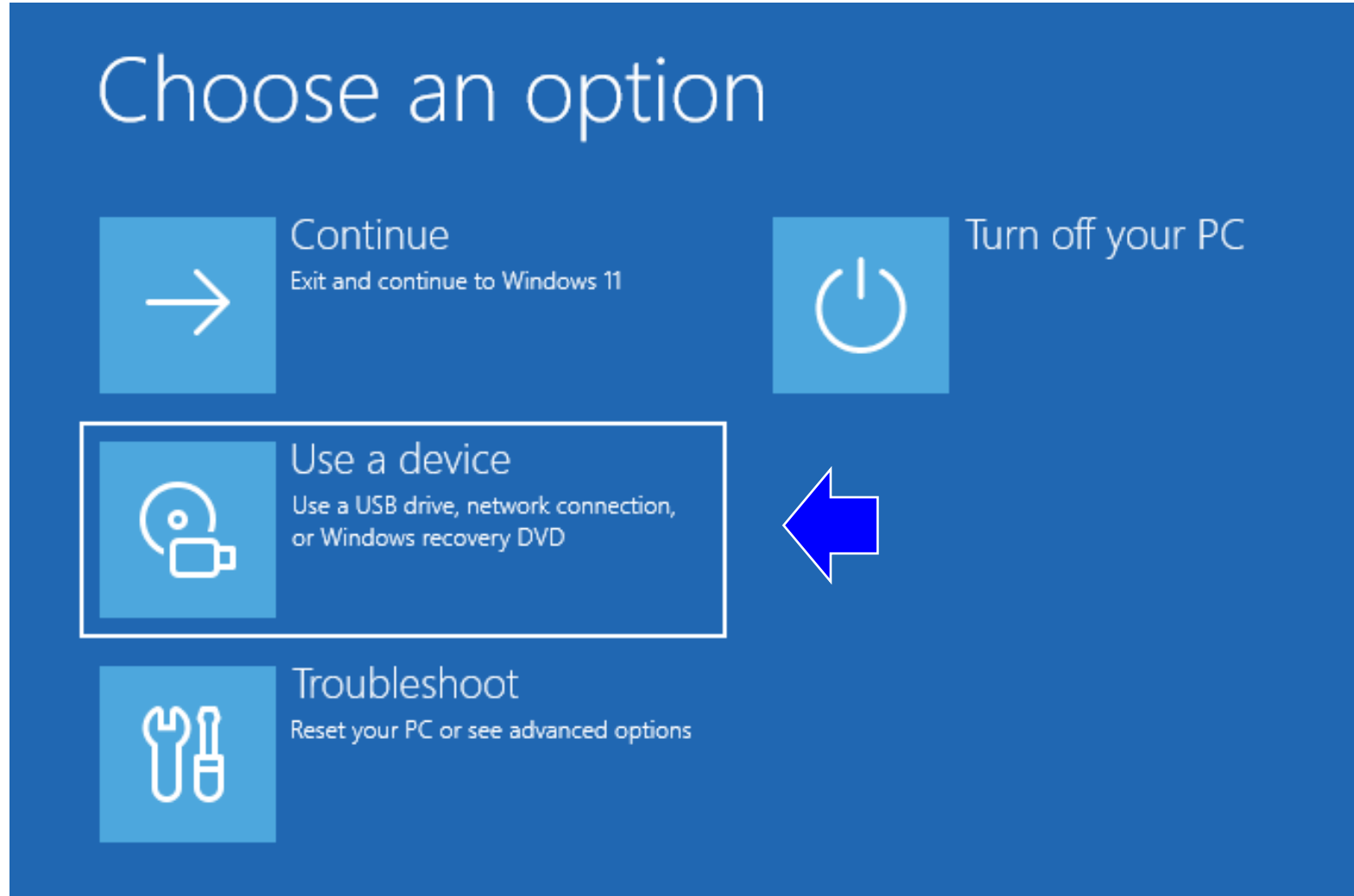


Boot the OS from the USB flash drive

Hold down the [Shift] key and restart Windows



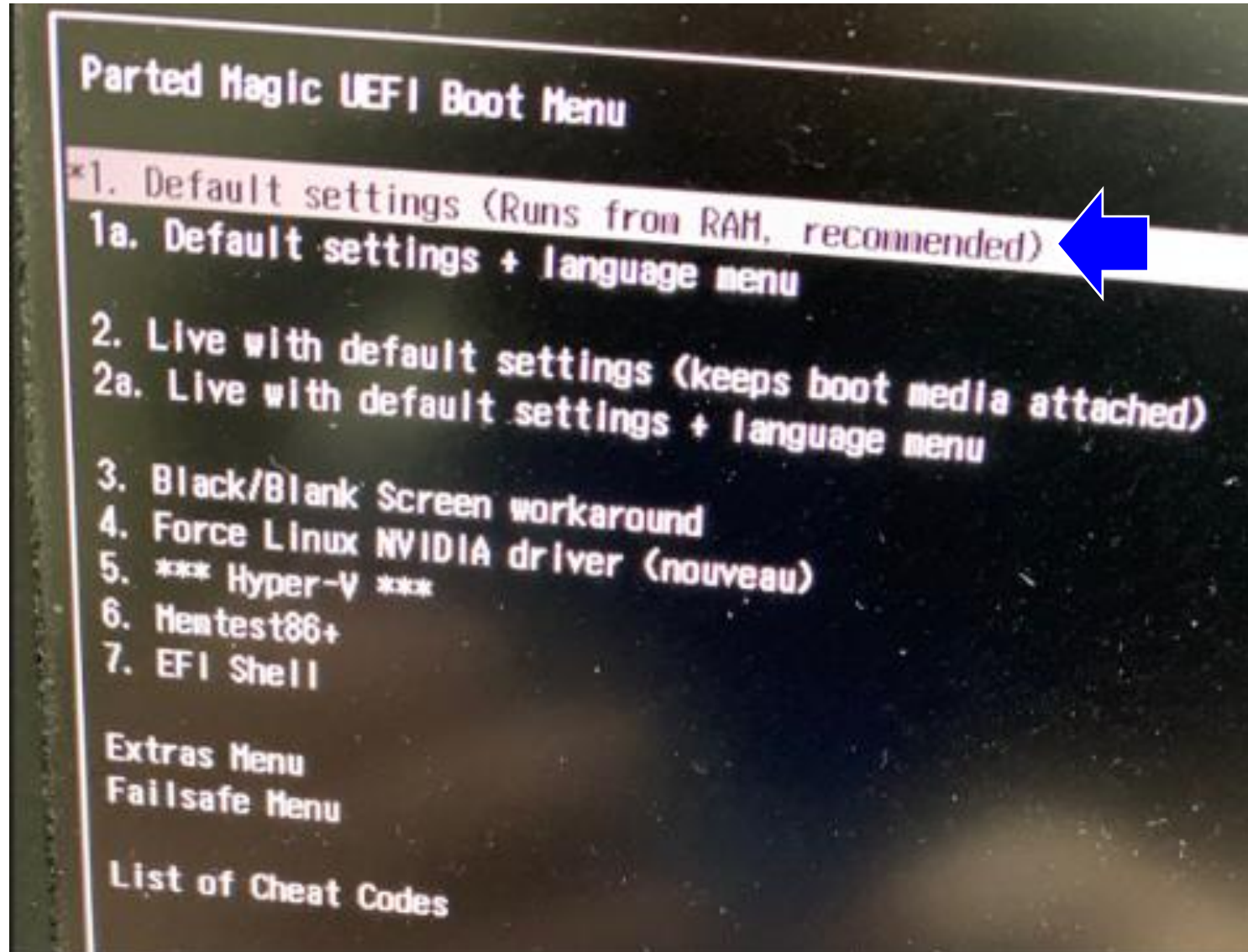
Select [Use a device]



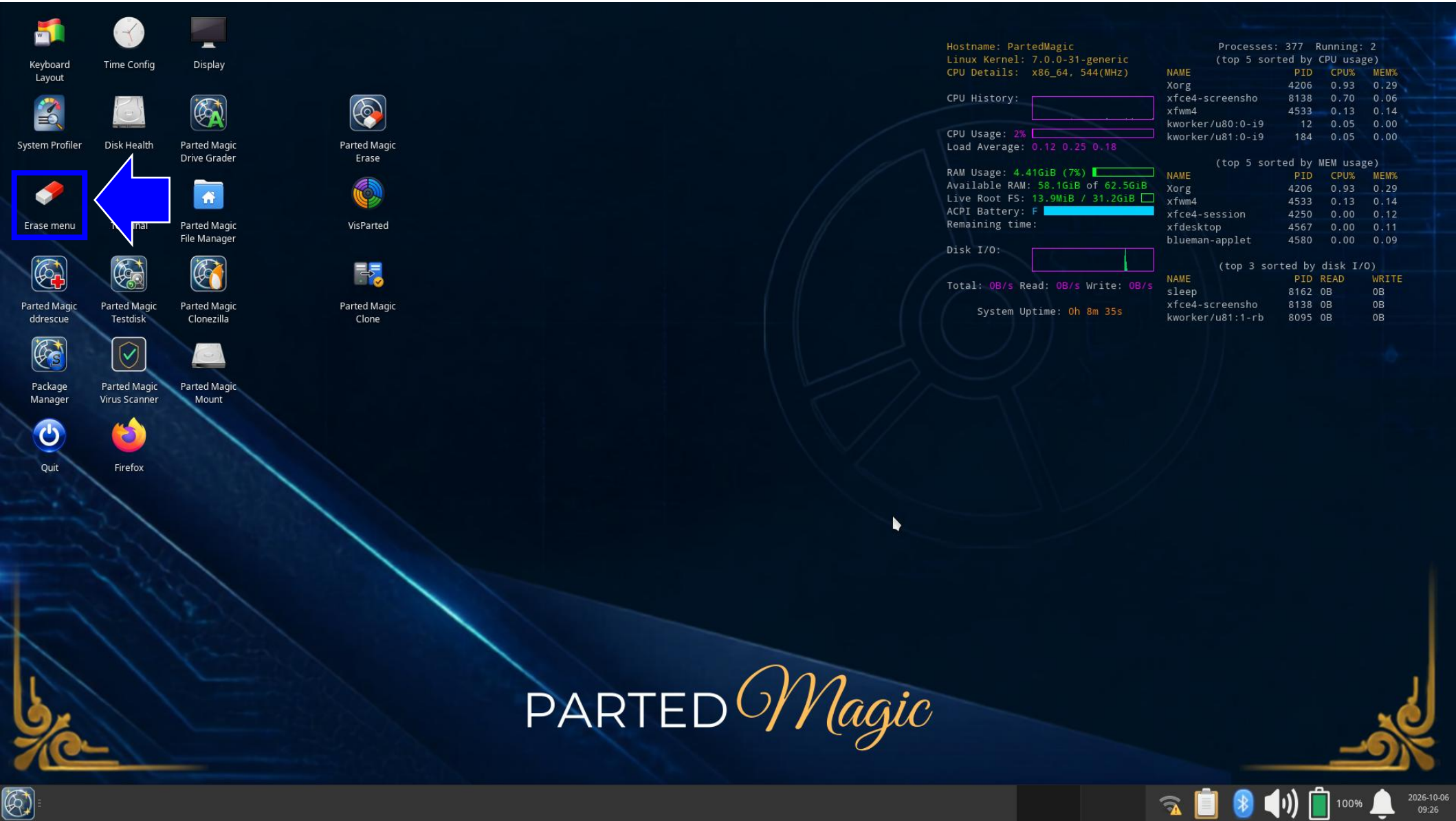
Select [Linpus lite]



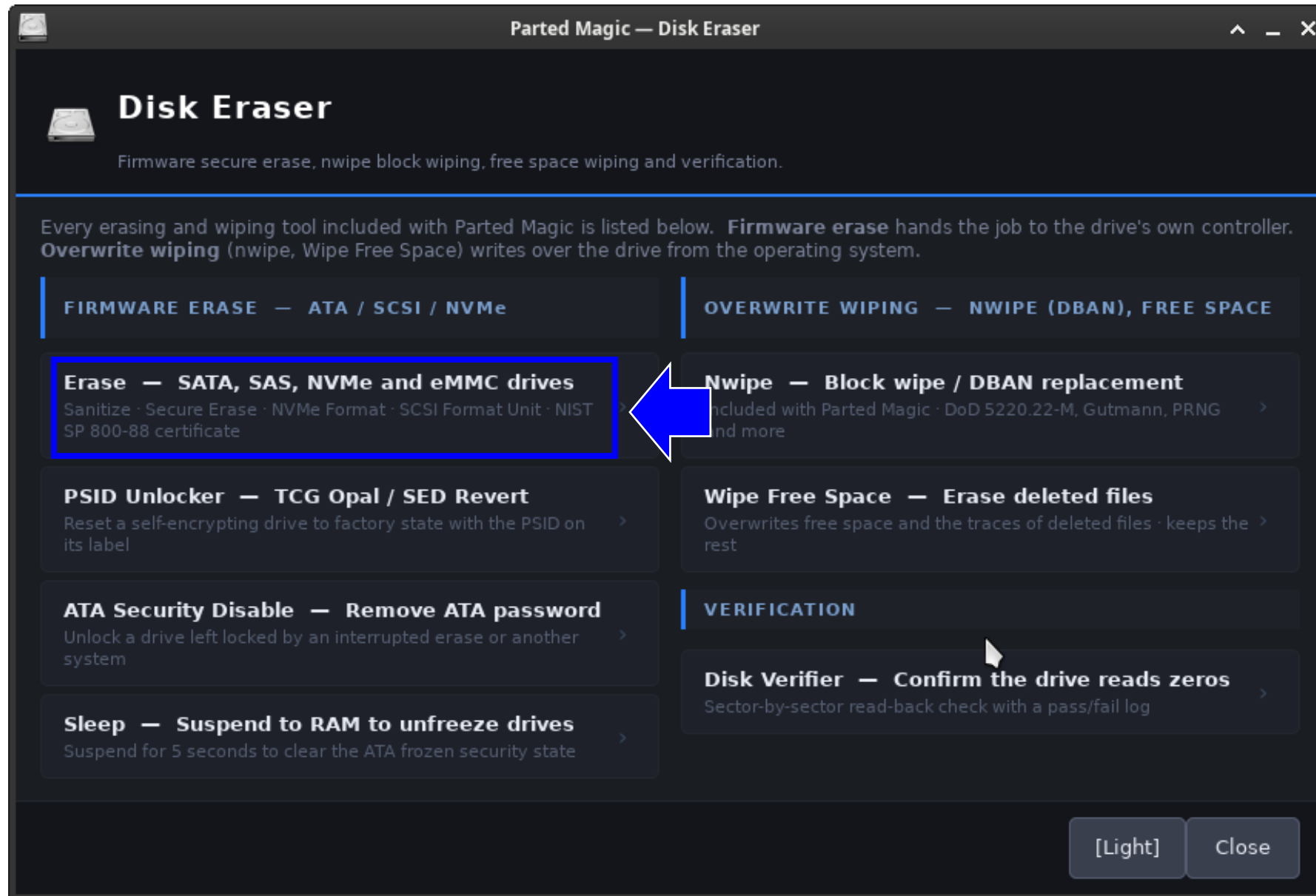
Select [1. Default settings]



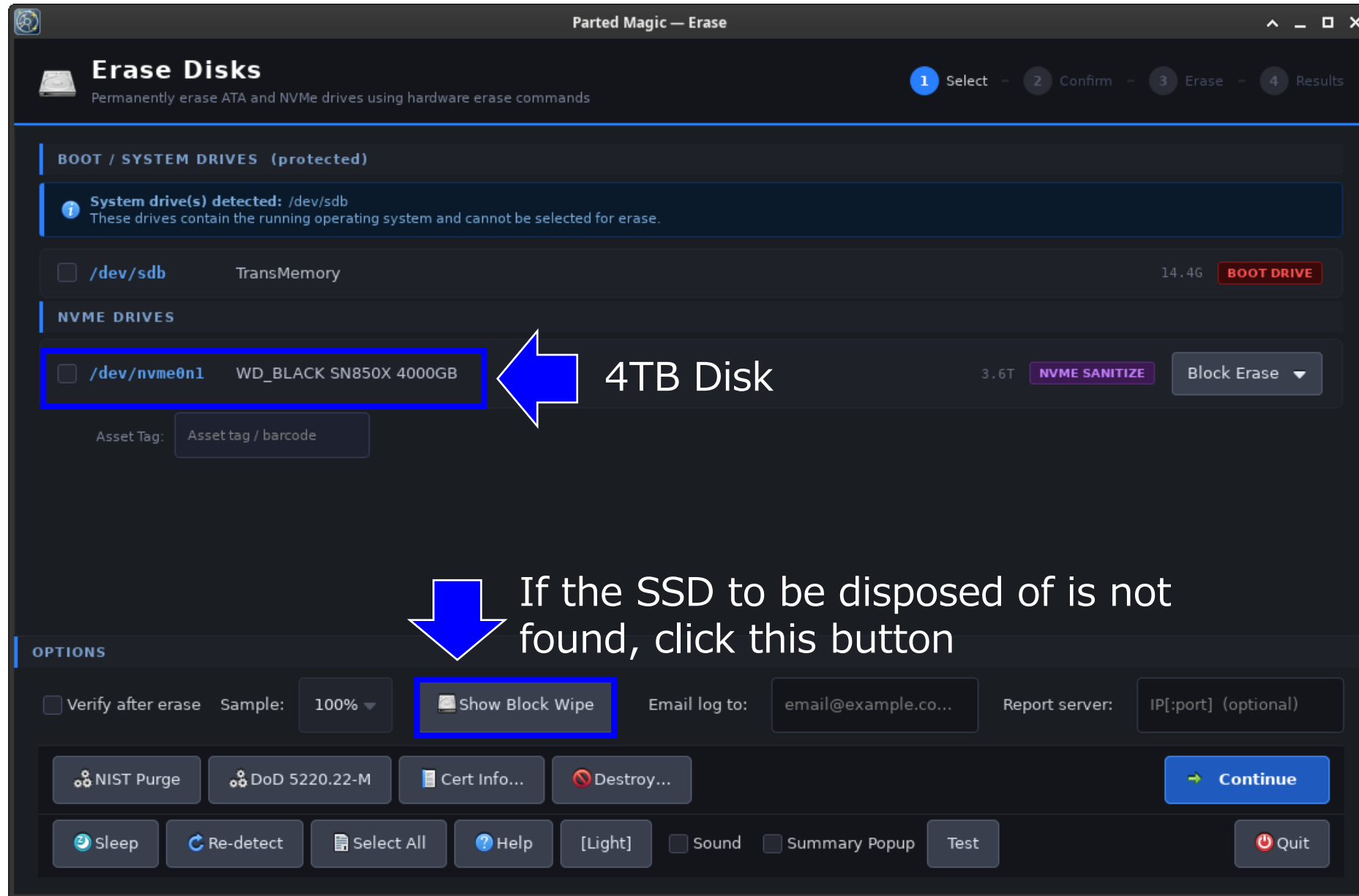
Select [Erase menu]



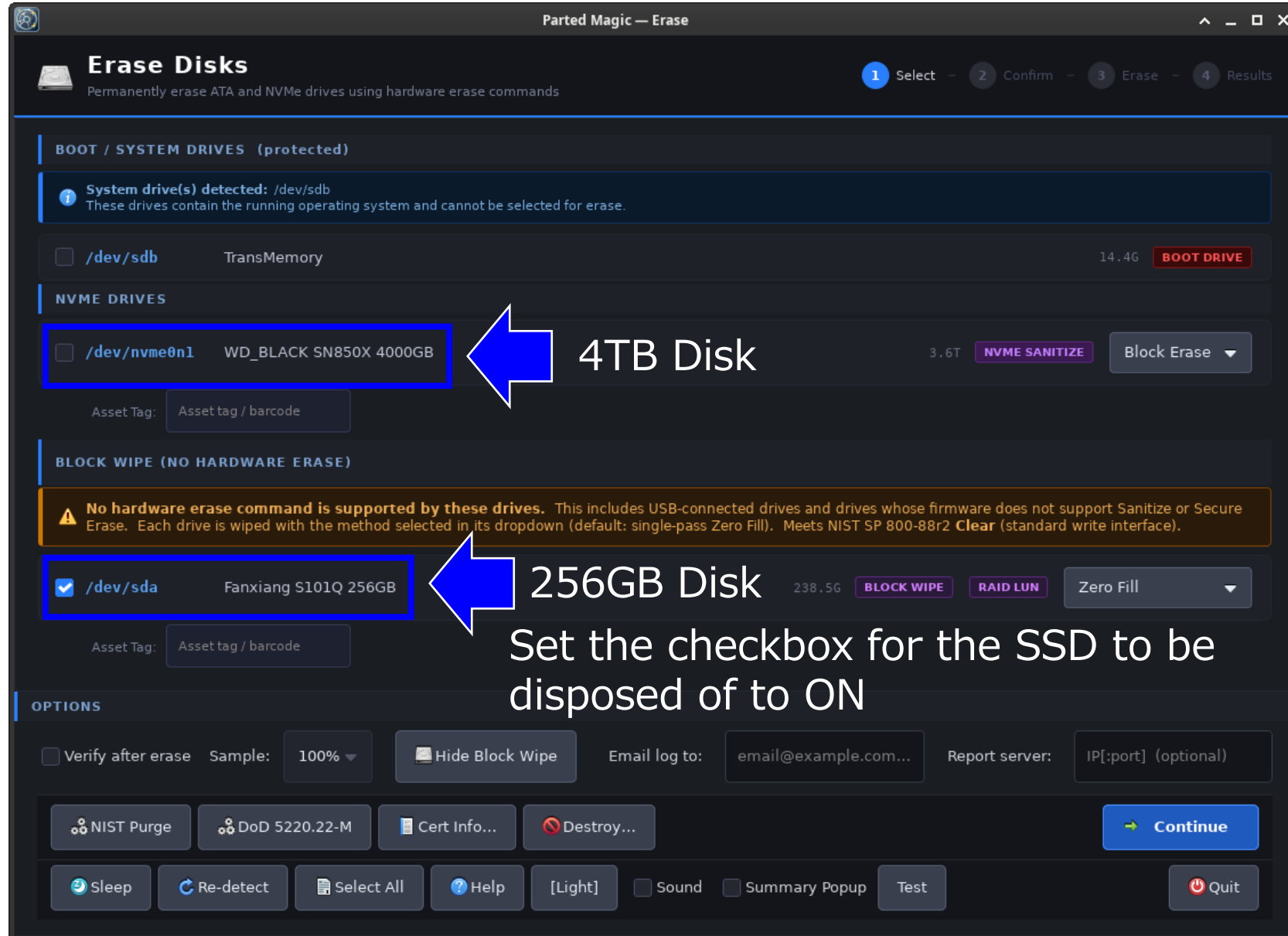
Select [Erase]



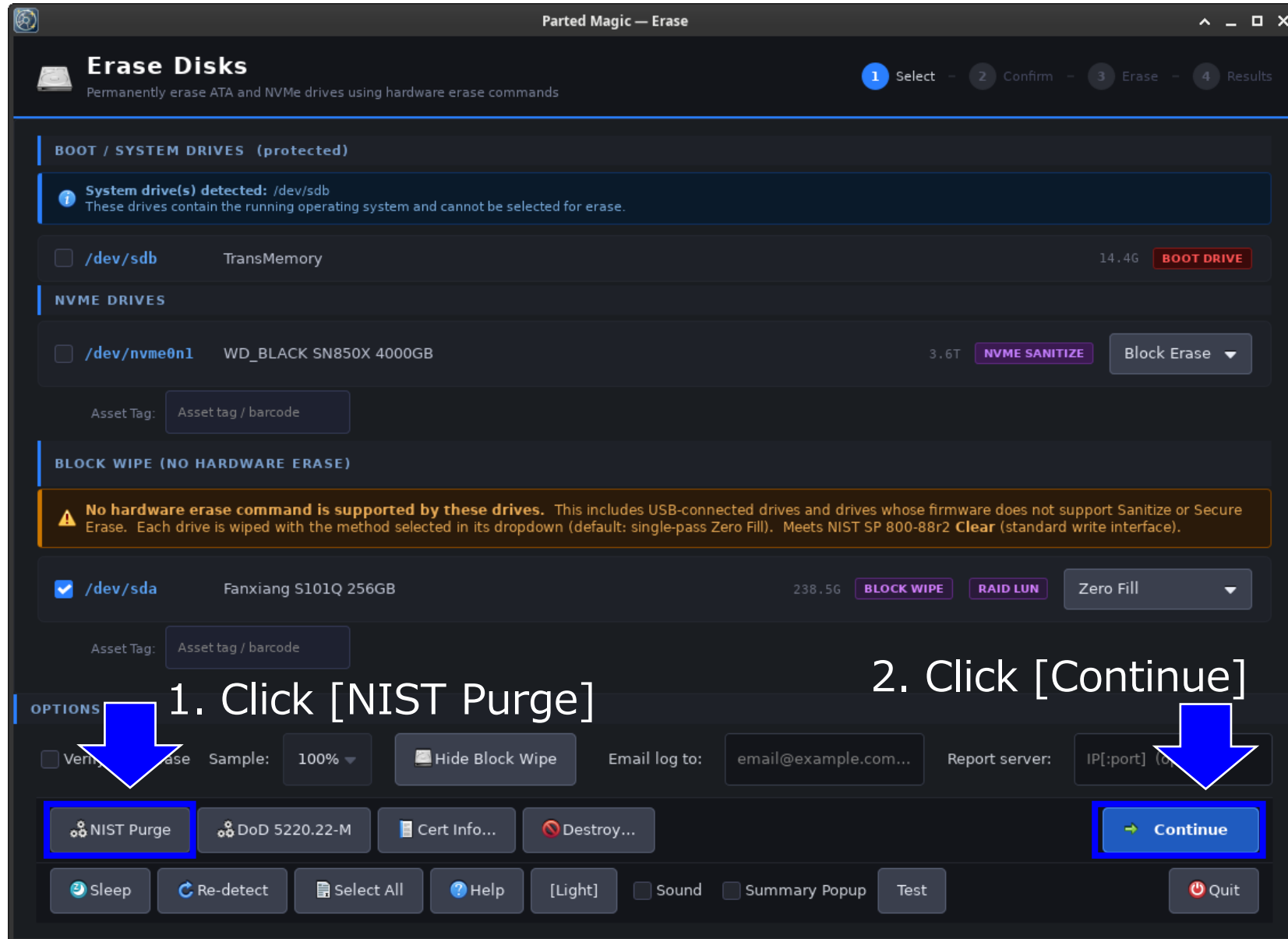
Find the SSD to be disposed of



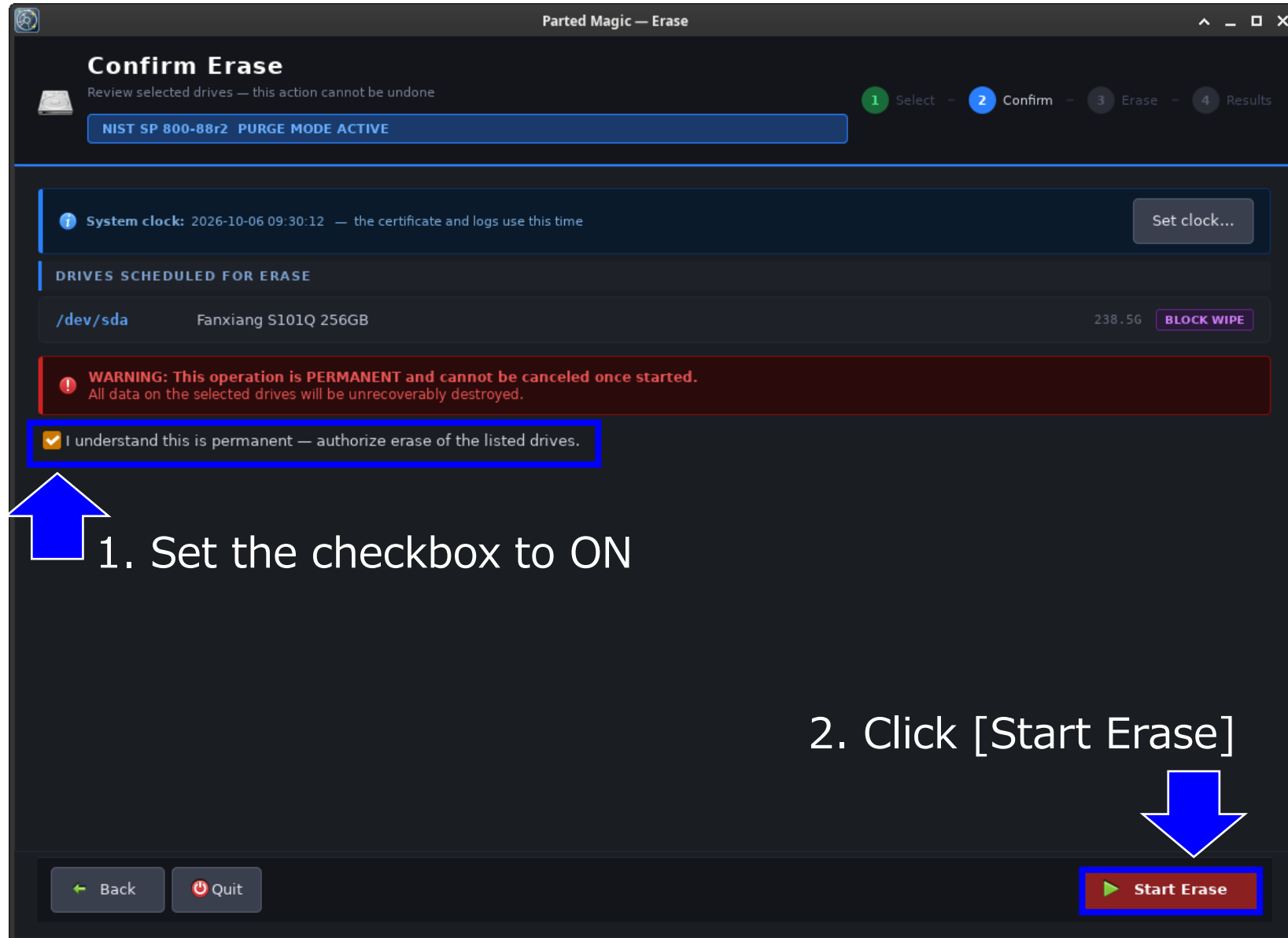
Set the checkbox for the SSD to be disposed of to ON



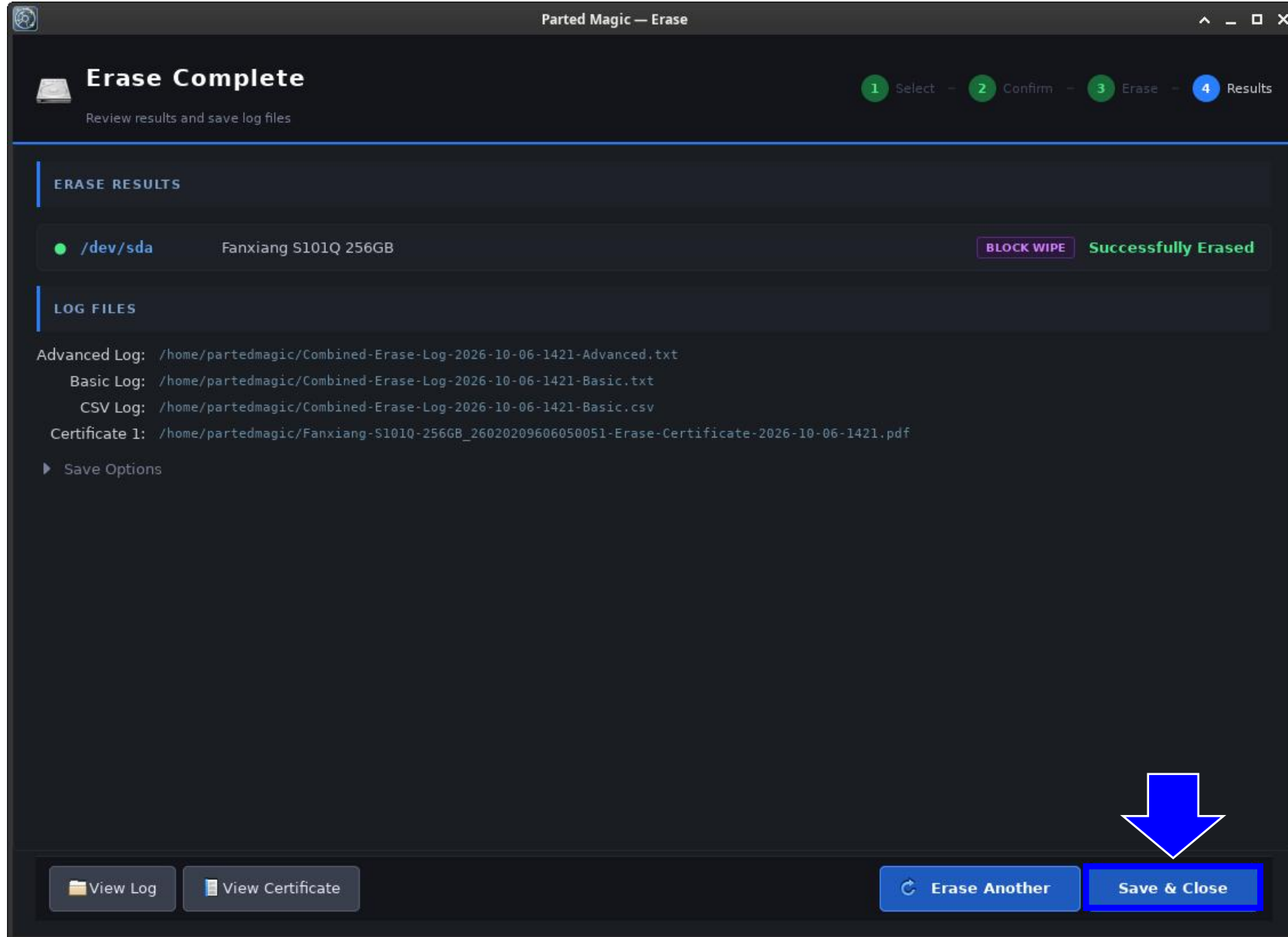
Click [NIST Purge]



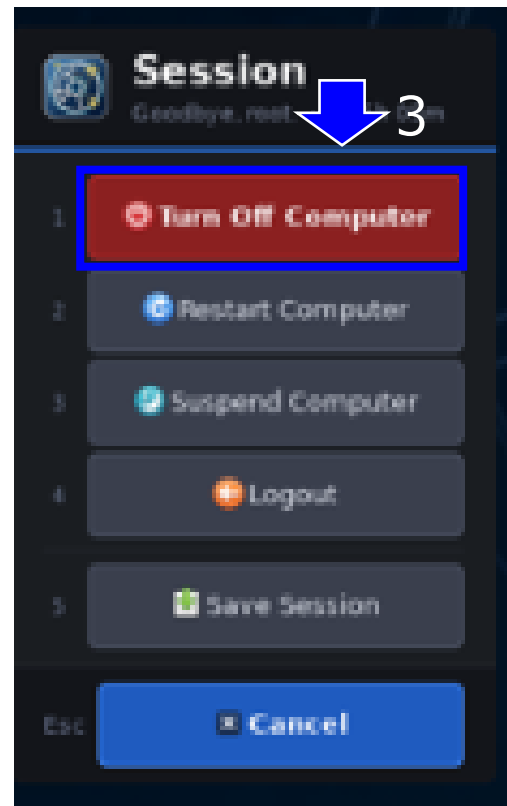
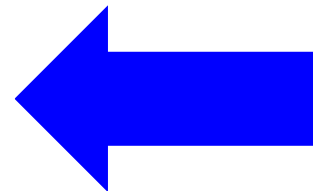
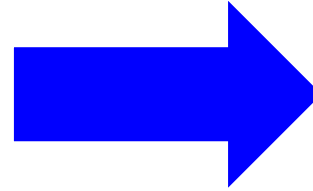
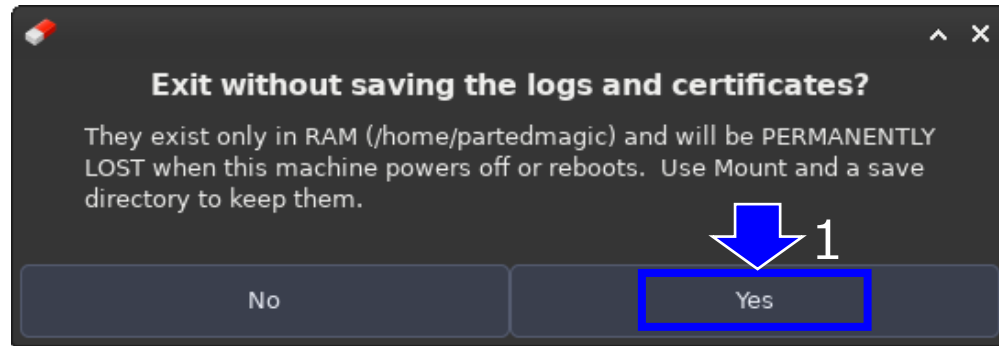
Click [Start Erase]



Data erasure complete → Click [Save & Close]



Click [Yes] → [Quit] → [Turn Off Computer]



The data on the SSD has now been securely
erased.
Thank you for your work.