Blocking Linux From Booting

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Don't Panic, You Can Boot Linux on Apple's New Devices [3]

Does Apple stop Linux from booting on its newly refreshed Mac Mini PC or MacBookAir laptops?

That's the claim currently circling the web’s collective drain. The posit is that the new T2 ?secure enclave? chip Apple has baked in to its new models prevents Linux from booting.

But is this actually true?

Kinda. The answer is both ?yes, technically? and ?no, not completely?.

Apple's New Hardware With The T2 Security Chip Will Currently Block Linux From Booting [4]

Apple's MacBook Pro laptops have become increasingly unfriendly with Linux in recent years while their Mac Mini computers have generally continued working out okay with most Linux distributions due to not having to worry about multiple GPUs, keyboards/touchpads, and other Apple hardware that often proves problematic with the Linux kernel. But now with the latest Mac Mini systems employing Apple's T2 security chip, they took are likely to crush any Linux dreams.

At least until further notice, these new Apple systems sporting the T2 chip will not be able to
boot Linux operating systems. Apple's T2 security chip being embedded into their newest products provides a secure enclave, APFS storage encryption, UEFI Secure Boot validation, Touch ID handling, a hardware microphone disconnect on lid close, and other security tasks. The T2 restricts the boot process quite a bit and verifies each step of the process using crypto keys signed by Apple.

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