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Thread: [MacOS Complete Disk Encryption](#)

Geomaster44 - June 20, 2018, 8:39 am

I'm looking around for the best open source disk encryption for a Macbook Pro 2017 (MacOS 10.13.5). I was looking around and I want something more than File Vault that doesn't allow apple to have back door access. I want something that protects the whole disk and logon. I was looking at the idea of a USB-C chip authorizer by Yubico or an open source encryption that uses a password. I do use VeraCrypt to protect single vaults but I want something that can protect the disk completely. Any suggestions?

Jaguars - June 20, 2018, 12:59 pm

Are you modifying your system .

SIM-1589588 - June 20, 2018, 1:10 pm

<https://www.securikey.com/mac/>. Check this too.

Geomaster44 - June 20, 2018, 3:54 pm

No, I'm using default OS X with no changes to security and only one partition. I just don't want to use file fault and yes my laptop potentially maybe taken by police. I'm on probation.

Geomaster44 - June 22, 2018, 10:56 am

(Jun 21, 2018 08:11 AM)jeremyratte Wrote: [\[CITE\]](#) From what I know, Apple full disk encryption is secure and without backdoors. However, you need to change the way Mac's suspending, from memory to hard drive, to not keep your encryption key in memory.

How would one go about doing this? I came up with this, MacVault + Framework password. Partition my hard drive encrypt on with VeraCrypt, installed VMware running windows with bitlocker, inside the Windows VM I have a VeraCrypt partition storing my documents. So is this secure enough?

boffin_mixer - June 25, 2018, 9:38 pm

Why don't you use Linux with a few of the options? Image on VMware.