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Thread: [Trouble Installing Linux on a USB](#)

Laced™ - August 28, 2015, 9:47 pm

So recently I've decided that I would switch to Linux from my Mac OS X, however whenever I tried with unetbootin, it said that Macbook (or laptops in general) could not boot off of a USB. I attempted to install Linux onto a CD but I don't know how much space that CD has in the first place, but when I put it in nothing was on it. It then told me that there was not enough room on the disk.

I have no clue what I'm doing when it comes to doing this kind of stuff and I'd appreciate any help that I could get.

Any more information that is needed to help resolve my issue I can easily give.

Thank you in advance,
~Distributed

scam. - August 29, 2015, 3:13 am

Macbooks CAN boot of a usb. You must first convert the .ISO to .IMG or .DMG, though.

So download the ISO for the disto you want and type this into console:

Code `hdiutil convert -format UDRW -o ~/path/to/place/file.img ~/path/to/distro.iso`

That there will convert the iso. Then put in your usb and find its name with:

(it will look something like `/dev/diskX`)

Code `diskutil list`

unmount it with:

(X = drive number)

Code `diskutil unmountDisk /dev/diskX`

use `dd` to create the bootable drive.

(X = drive number)

Code `sudo dd if=/path/to/distro.img of=/dev/rdiskX bs=1m` That will take a few minutes so leave it be for a little bit.

Then when you boot your macbook hold the option key and there will be a boot device selection.