

# Re: updating USB flash drive MBR to allow boot

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Hi

I have a Kingston Data Traveller USB flash drive (8GB) which for some reason I cannot make a bootable USB drive.

Googling around I came up with this information:

-Some USB flash drives are notorious for having problems with corrupted master boot records.....

Credit goes to BHSPitMonkey for pointing out this fix. The troubled drive encountered was a Kingston Data Traveler 2GB unit-

I think this makes my unit highly suspect.

The solution in Ubuntu was

we will install the mbr package and use it to create the new mbr on the USB flash drive

1. Type `*sudo apt-get install mbr*`
2. Type `*fdisk -l*` to find out which device is your flash drive
3. Type `*install-mbr /dev/sdx*` (replacing x with your flash device)

My question is how do we do this with Fedora?

I already tried out the install-live-to-usb thingy and it did not work.

In fact the section in installing the mbr is blank at

<http://fedoraproject.org/wiki/FedoraLiveCD/USBHowTo>

FWIW, I installed F8 on my laptop, with a USB stick as /boot. I had plenty of issues if I told the installation to install grub to the MBR. Instead, I wound up having it installed into the /boot partition, instead,

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and it worked just fine.

IOW, \*my\* suggestion is to not use the MBR on the USB stick, at all. YMMV.

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Mike Burger

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