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# How can I create a bootable DVD iso from a USB drive?

There seems to be a lot of questions / answers about doing the reverse, but not as much info for USB -> DVD.

**Problem**

I created a bootable USB drive using YUMI.

The USB drive is working great, and contains the following:

- Linux Mint 13
- Linux Mint Debian
- Debian 6
- Ubuntu 12.04.1
- Fedora 17

A bit of a mix of DVD and Live versions.

I have a spindle of DVD+R DL blank DVD's. I would like to create a bootable .iso from this USB drive so I can burn multiple copies of it to pass around to friends!

I've created an iso using Folder2ISO, but it coastered my DVD because it wasn't bootable. I don't really want to waste a whole spindle!

How would you go about doing such a thing?

usb    dvd    iso-image    bootloader

asked Sep 20 '12 at 15:58
Kiada
**126**    1    1    4

Why can't you use YUMI to create the iso itself? You sure the dvd wasn't bootable for other reasons? – Ramhound Sep 20 '12 at 16:08

I don't think YUMI supports creating iso - just creating USB drives? I'm unsure if it wasn't bootable for other reasons hrrmm. Is there something special I need to do with the USB's boot sector? Or should Folder2ISO have done everything required? Thanks! – Kiada Sep 20 '12 at 16:11

Also, the iso itself wouldn't boot when I tried it within VirtualBox. – Kiada Sep 20 '12 at 16:15

**2**    " I don't really want to waste a whole spindle!" Experiment with a DVD+RW. – grawity Sep 20 '12 at 16:17
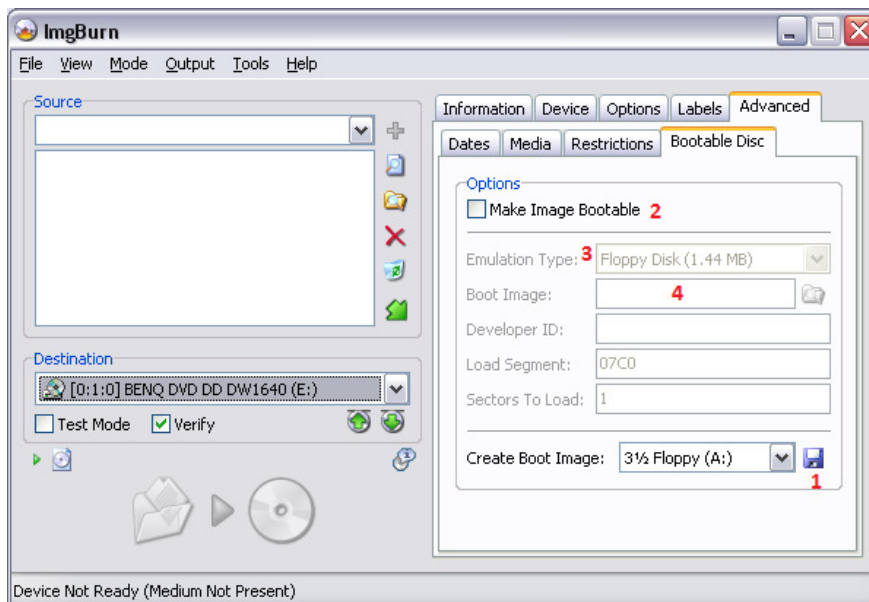
Have you booted into Windows or any other OS and browsed the USB drive for ISOs? I have used other programs that do the same as YUMI and they copy the ISO to a directory and boot them. Just a thought. Hope it helps. – user177932 Dec 4 '12 at 16:09

## 1 Answer

Never tried it in reverse, but let us know if this works:

1. Download and install ImgBurn.

2. Follow this guide to enter and set appropriate options for *Build Mode*.

3. Follow the steps indicated below to first *Create Boot Image* from the USB drive, ensure the *Make Image Bootable* option is checked, set the *Emulation Type* to *Hard Disk* and select the previously created *Boot Image*.

4. Burn, test and report back!



answered Sep 20 '12 at 16:48

Karan
**22.5k**   6   19   52

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Thanks for the reply - I actually tried this earlier and when it created the boot image from my USB drive, it literally copied the entire contents of the USB drive and the resulting iso was 13+ GB large. This was because it appended the entire boot image onto the same files and folders I added from the USB drive (if you get me). The resulting iso still wouldnt boot in virtualbox or qemu, and naturally due to the size I couldnt burn it onto a DL DVD. Thanks anyways though! –   Kiada   Sep 20 '12 at 18:28

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[ iso-image ] [ bootloader ] **or ask your own question.**