

Re: Installing FC6 from USB drive

Source: <http://linux.derkeiler.com/Mailing-Lists/Fedora/2006-10/msg03868.html>

- *From:* Jim Cornette <fc-cornette@xxxxxxxxxxxxxxxx>
 - *Date:* Mon, 30 Oct 2006 06:43:53 -0500
-

Rick Bilonick wrote:

On Sun, 2006-10-29 at 23:01 -0400, Terry Polzin wrote:

On Sunday October 29 2006 18:31, Rick Bilonick wrote:

On Sun, 2006-10-29 at 18:38 -0400, Terry Polzin wrote:

On Sunday October 29 2006 16:49, Rick Bilonick wrote:

I've heard that FC6 can be installed from a USB drive. The RedHat site that has info on USB install seems to be down. Can anyone explain how to install FC6 from a USB drive? Do I need to remove everything from my USB drive and just put the contents from the DVD iso disc onto the USB drive and change the bios settings to boot from the USB drive?

Can I put the DVD iso file on my hard drive and install from there?

Rick

You can install from a USB drive you need expert mode to see the USB devices at boot.

Alternatively, you can put the DVD image in a filesystem that will not be

Re: Installing FC6 from USB drive

updated during the install/upgrade process. You still need to boot from the boot.iso or one of the other images in the image directory on the DVD image. Booting from the rescue CD should also work. At the boot prompt respond " linux askmethod"

OK, I loaded the DVD disk contents to the USB hard drive. But I'm wondering if I should be copying the iso file itself. When I boot the DVD iso file, I eventually get to a menu that includes /dev/sda1 and asks for a directory holding "images". I've tried putting several things here (like "images") but it reports "Failed to read directory /tmp/hdimage/images: No such file or directory."

OK how did you copy the DVD.iso to the USB drive? I'm guessing that you mounted the image -o loop and then did some kind of a recursive copy down the tree of the loopback mount-point to the USB disk. If that's the case the directory containing the image is /dev/sda1.

Unfortunately, no. The iso file is on my work computer. All I had was the DVD install disk which I copied to the hard drive and of course it doesn't work. I'll save a copy of the iso file as a data file on a DVD, and then copy it to the hard drive and mount it as you suggest. I should have known that from other things I've done. I think it should be something like:

```
mount FC-6-x86_64-DVD.iso -r -t iso9660 -o loop /some_mount_pt
```

I'm still not clear as to the directory. If I dump the iso to the USB drive or to the hard drive, there are going to be other directories and files on the drive. Somehow I have to tell it where to find things but it's unclear to me.

Thanks for your help.

Rick

I believe that you need to start the install using expert mode. Then you should be prompted for install from hard drive. There should be a prompt for the device followed by a prompt for directory where you locate the iso file or files. Anaconda should do the mount and loop functionality steps.

Re: Installing FC6 from USB drive

This worked for an IDE drive. I am not sure if it would work for getting the files from a USB drive though. It should, but am not positive.

Without running expert, USB drive drivers are not loaded.

Your experimentation required.

Jim

--

"I remember when I was a kid I used to come home from Sunday School and my mother would get drunk and try to make pancakes."

-- George Carlin

--

fedora-list mailing list

fedora-list@xxxxxxxxxx

To unsubscribe: <https://www.redhat.com/mailman/listinfo/fedora-list>