

Re: Fedora 7 does NOT see Fedora 6 installation!!!

Source: <http://linux.derkeiler.com/Newsgroups/comp.os.linux.misc/2007-06/msg00713.html>

- *From:* Ignoramus2277 <ignoramus2277@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 10 Jun 2007 22:55:33 -0500
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On Mon, 11 Jun 2007 02:37:09 +0100, Timothy Murphy <tim@xxxxxxxxxxxxxxxxxxxxxx> wrote:

Ignoramus2277 wrote:

I have a guess that it confused my USB drives (/dev/sd*) with scsi drives and looked at them for Fedora install. 5B

I will disconnect all USB drives, comment out their FS entries, and will try gain.

Note that you will have to use labels for all your drives if you want to upgrade, in /etc/fstab and /etc/grub.conf .
Eg instead of /dev/hda3 for / you'll have to label the drive, say as /, and give LABEL=/ in place of /dev/hda3 in fstab, and root=LABEL=/ in grub.conf .

However, this would not have stopped your FC-6 being found. Your explanation for this sounds plausible.

What happened is totally fscking bizarre. I removed all USB entries. Disconnected all USB drives. F7 still would not find the old install.

Since I had a spare 15 GB partition on hda, I decided to install F7 there. Took about an hour.

Then I rebooted when prompted.

Guess what.

I booted into the old F6! I am still trying to regard my senses, mount stuff and see just where is the newly installed F7!!!

It should be in /dev/hda4 or /dev/hda5.

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```
manifold:root:~ ####fdisk /dev/hda
```

The number of cylinders for this disk is set to 19457.

There is nothing wrong with that, but this is larger than 1024, and could in certain setups cause problems with:

- 1) software that runs at boot time (e.g., old versions of LILO)
- 2) booting and partitioning software from other OSs (e.g., DOS FDISK, OS/2 FDISK)

Command (m for help): p

```
Disk /dev/hda: 160.0 GB, 160041885696 bytes
255 heads, 63 sectors/track, 19457 cylinders
Units = cylinders of 16065 * 512 = 8225280 bytes
```

```
Device Boot Start End Blocks Id System
/dev/hda1 * 1 26 208813+ 83 Linux
/dev/hda2 27 1938 15358140 83 Linux
/dev/hda3 1939 3850 15358140 83 Linux
/dev/hda4 3851 19457 125363227+ f W95 Ext'd
(LBA)
/dev/hda5 3851 19457 125363196 83 Linux
```

```
root:~ ###mount |grep hda
/dev/hda3 on / type ext3 (rw)
/dev/hda1 on /boot type ext3 (rw)
/dev/hda5 on /data4 type ext3 (rw)
/dev/hda2 on /spare type ext3 (rw)
```

It should have been installed in /spare (hda2). But it is not there:

```
BEAR::~~/public_html/misc/ebay/Baldor-1HP-Motor==>l /spare
total 16
drwx----- 2 root root 16384 Mar 27 2004 lost+found
BEAR::~~/public_html/misc/ebay/Baldor-1HP-Motor==>df -k /spare
Filesystem 1K-blocks Used Available Use% Mounted on
/dev/hda2 15116868 32828 14316136 1% /spare
```

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