

linux.redhat: After upgrading to CORE3, my raid drives no longer seem valid

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I just upgraded to Fedora Core 3. Actually I had to do a fresh install as Fedora never seems to want to upgrade correctly. I even have problems installing Fedora (any CORE) with my Promise ATA raid control installed.

That said, I simply removed the raid controller from the PCI slot and unplugged all the power and IDE cables so during install Fedora wouldn't die. Everything worked smoothly (as it did when I did the same exact thing from Core 1 to Core 2).

THis time however after reconnecting my raid-drives, both drives seem to be empty. In that I mean when I run fdisk on /dev/hde and /dev/hdg (my two drives in question) they show up without and partitions. I haven't changed any hardware and simply just unplugged the drives during installation. It is worth noting that when I installed Core 3 (the same as Core 2), to avoid RPM hell, I always choose 'everything', so I don't think I am missing anything? Any ideas? RIght now I have missing about 300GB of data! Help!

Here's the output of fdisk looking at /dev/hde (the first of two drives in my array):

```
[root@tsunami ~]# fdisk /dev/hde
Device contains neither a valid DOS partition table, nor Sun, SGI or OSF
disklabel
Building a new DOS disklabel. Changes will remain in memory only,
until you decide to write them. After that, of course, the previous
content won't be recoverable.
```

The number of cylinders for this disk is set to 36473.
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)

Warning: invalid flag 0x0000 of partition table 4 will be corrected by
w(rite)

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Command (m for help): p

Disk /dev/hde: 300.0 GB, 300001443840 bytes
255 heads, 63 sectors/track, 36473 cylinders
Units = cylinders of 16065 * 512 = 8225280 bytes

Device Boot Start End Blocks Id System

Command (m for help): q