

## Re: Two new installations

**Source:** <http://linux.derkeiler.com/Newsgroups/alt.os.linux.suse/2005-04/0143.html>

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**From:** Kevin Nathan ([knathan\\_at\\_project54.com](mailto:knathan_at_project54.com))

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On Fri, 01 Apr 2005 10:48:04 GMT

Colin Bearfield <[cbearfield@ntlworld.com](mailto:cbearfield@ntlworld.com)> wrote:

> *this O/S is nothing like what i remember from C/PM, DRDos, PCDos and  
> all the varieties of windows. It's a huge learning curve.*  
>

Yes, it is. :-)

> *I hope that I have not made you feel too sore (I believe that is an  
> American expression). One more thing, If you insist that this is the  
> best way forward that's what I shall do, but I was hoping to dedicate  
> only about 60Gb to linux, that's why I shoved in 20Gb partitions on  
> spec. I've read several times pp17-19 in the manual and it all seemed  
> more complicated than that.*  
>

Seriously, try installing. When you are in the installer, you will have a chance to setup and/or change the partitioning. Give it as many partitions as you want with as much, or as little, space as you'd like. As I said before, *\*start\** doing it --- much more helpful than talking and theorizing! :-)

> *To review: One five year old computer, rock steady. never a problem.  
> I installed Sure to the 12Gb partition which was the second partition.  
> On boot up it failed to detect the hard drive and failing to find a CD  
> in the 3rd boot up device it said "Disk failure". A warm boot got me  
> going again. This was almost every start up, maybe all of them. I  
> just did a warm boot whenever it failed.*

We can stop trying to diagnose this online because we have *\*no\** way of knowing what you did. *\*All\** of your descriptions point towards hardware (failing battery, dodgy hard drive, etc., *\*especially\** the fact that a warm boot worked when a cold boot doesn't --- IME, that always indicates a bad battery for the BIOS) but you insist on Linux. I have absolutely *\*no\** idea how that could be. The fact that the BIOS is not detecting the drive has nothing to do with *\*any\** OS because the BIOS knows nothing about installed OSes; it simply queries the hardware. It could be down

to something you (or the hardware) is doing and you don't even realize it.

If I could be sitting in front of it performing all these tests, I could figure it out. From your brief comments on it, there's no hope whatsoever that I, or anyone, could figure it out. Find a local computer expert, preferably a Linux-using one, and you may get an answer. But don't expect one from here. None of us have ever seen anything remotely like that, at least as what you describe, so we have no idea where to go.

> *Recently I removed Lines by removing the hard drive. Perfect booting*  
> *started immediately and has continued.*

That sounds like a bad hard drive, to me.

> *At no time was there any*  
> *change in any other of the factors in the equation. The only suspect*  
> *that hasn't been eliminated at this stage is Linux, that's why I said*  
> *"chief suspect" and was called stupid.*  
>

That's faulty, or incomplete, logic. You removed Linux by *\*removing\** the hard drive, so why don't you suspect the hard drive? Why does that *\*only\** point to Linux? You're leaving out *\*way\** too many steps here. As I said, you will need to look to someone local that can sit down at the computer and figure it out.

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Kevin Nathan (Arizona, USA)  
Open standards. Open source. Open minds.  
The command line is the front line.