

[SLE] SuSE 8.1 Install hangs during package installation

Source: <http://linux.derkeiler.com/Mailing-Lists/SuSE/2004-08/4067.html>

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Date: 08/30/04

Date: Mon, 30 Aug 2004 12:27:53 -0400

To: SuSE List <suse-linux-e@suse.com>

Greetings SuSErs,

After scouring the archives of several lists and coming up with nothing, I am looking for some help. I have problems installing SuSE 8.1 on an older PC I want to set up as a home file server. The hard drive is a brand new Seagate 120GB IDE connected to a HighPoint Rocket100 IDE card. It has Win98 installed and running properly on the first primary partition (other h/w details below).

After starting YaST, I insert the IDE controller card driver into the kernel from a floppy before selecting the setup options (partitioning, software, boot, ...). No problems getting YaST to run in text or 640x480 mode. Once I have the setup configured as detailed below, I accept the install warning message and start installing. The system moves along, installing the packages and reporting progress for a random amount of time and then hangs (I made several attempts and it is a different package each time). The keyboard and mouse are locked up, so I cannot change to a different terminal window to check for possible error messages.

I tried 8.2 previously and became fed up with the continuous stream of file dependency warnings and failed RPM installs (with little to know detail in the error messages). I am using 8.1 as a fallback with the intention of attempting an upgrade to 8.2 once the system is up and running. I used the same 8.1 media on a brand new machine with no problems whatsoever. 9.X is out of the question as HighPoint does not support the 2.6 kernel on the Rocket100.

Any help is greatly appreciated.

Michael

Other possibly useful details/clues-

H/W:

AMD K6-2

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356 MB RAM
MS-5169 mainboard
HighPoint Rocket100 IDE card
Seagate Barracuda 7200 120GB HD – master
Fujitsu 6GB HD – slave (legacy data)
ATAPI 32X CDROM – master on IDE0
MadDog 56X CDRW – slave on IDE0

kernel params:

```
no-hlt ide0=0x1f0,0x3f6,14 ide1=0x170,0x376,15 hda=cdrom hde=noprobe  
hdf=noprobe hdg=noprobe hdh=noprobe  
(also tried apm=off, apci=off; the noprobes are necessary only until the OS  
is loaded)
```

Setup:

Partitioning – 10GB ReiserFS for /, 96GB ReiserFS for /home, the balance
for swap (mount the Win98 partitions as /c and /d)
Software Options – Base Graphics, KDE, Web Server, File Server, C/C++ devtools

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