

Re: Installation Questions

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> *When you ask a question, try to be concise. Many people will be reluctant to read a long paragraph and distill the relevant information from it.*
> *Don't bother to tell what you have read somewhere.*

Agreed.

> *You start by stating that you have a problem with a ram disk, but when I read further I get the impression that you have a problem with a newly bought hard disk. Am I correct?*

Yes and no. The new hard works great with my machine. It is just for some reason in the installation process, the ram disk freezes up.

> *Are you speaking of an initrd (initial ram disk) in the boot process?*
yes

> *Why do you need the ram disk, how did you create it, what does it do?*
No I did not create it. It was on the debian site for download..

> *Can you boot the computer without the ram disk?*
Probably after I install Linux, but now I am just trying to install it.

> *What do you mean when you say 'turn on the hard disk'?*
My Fault. The hard drive is an external one and is SCSI.

>
> *Perhaps you use a wrong or faulty driver for the hard disk.*
> *I assume that your operating system is on another hard disk that you did not mention. Can you boot it when the new hard disk is attached?*
Yes I use an IDE drive for my system and I can boot my computer with the new hard disk attached. The driver for the hard disk is fine as I can access new drive from my desktop and partition it to my liking.

> *If not, maybe there is a hardware problem (jumpers etc.).*
> *If you can boot the operating system from the original disk, do you experience a crash/hang when you try to access the new disk? That would point towards a software problem.*

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No I experience no crash here.

>You see, I am guessing. Try to tell us how your system is set up.

I boot my system using an IDE drive. I have two SCSI CD-RW drives hooked up as well as a SCSI scanner and a 1-gig SCSI Jaz drive. What I am doing now is booting my sytem up. Then I am running a program, on my desktop, that is specifically designed for the Atari line of computers (bootstrap program) that starts the installation process. I did it this way before and it worked fine.

>Does the kernel recognize the card? Output from lspci?

>Is it a problem of the kernel or of Xwindows?

>Yours,

>Laurenz Albe

I am not sure here, but I believe so. My older kernel gives me something on my screen as long as I have the following in my boot argument file:

```
video=external:1024;768;8;p;0x81000000;7864320;0xb0000000;8;svga
```

The above does not work with the newer kernels (2.4 and 2.6) when I try to do an installation. I can tell that the installation is working as I can see and hear my peripherals being scanned by the installation program.

I am wondering if I just need to use the newer kernels instead of the one Hades kernel I have which is version 2.2xxx. I am also wondering if I could put some other statements in my argument file that would give me some video and if so, what are they?

Laurenz, sorry about this long message, but I do not know how else to put it.

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Edward S. Baiz Jr.

(Gamer)

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HADES 060: 256meg Ram, Yamaha & Sony CDRW Drive, 1 gig  
Jaz Drive, MicroTek E3 Scanner, Mach 64 w/4meg Ram, Epson  
Photo 700 printer, PCI Networking Card, ICQ#91257633  
PROGRAMS: Extendos Gold, Cab 2.8, ScanX, GlueStik, aFTP,  
Calamus SL2002, Newswatch, Okami, PlayMyCD, Papyrus 8, Smurf,  
Nova Driver 2.67, NVDI 5, Mint(Net), Magic(Net), N.AES, Geneva
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