

Problems Installing Fedora Core 2

Source: <http://linux.derkeiler.com/Mailing-Lists/Fedora/2004-07/1644.html>

From: Kris Haight (*khaight_at_nhvt.net*)

Date: 07/08/04

To: <fedora-list@redhat.com>

Date: Thu, 8 Jul 2004 11:44:54 -0400

Hello All-

I usually don't join and then immediately post, but these problems with Fedora are driving me nuts. But I am wonder if anyone here can help.

The first three are minor problems, then I will get to the big one.

My System Configuration:

AMD Athlon "Thunderbird" 1.2ghz
Asus A7V133 (KT133A Chip) Motherboard
768MB PC133 RAM
ATI All-In-Wonder 7500
Dell D1226H 19" Monitor
3Com 3c905x Network Card
Linksys WMP54G "Wireless-G" Network Card
Adaptec AIC-7850 PCI SCSI Card
Promise ATA100 UIDE Controller (on board)
Creative Labs SoundBlaster Live! Value
VIA USB Controller
Samsung SM-352B 52x CDR/RW + DVD Drive
Aopen 32X CDROM Drive
Microsoft Wheel Optical USB Mouse
Dell "Internet" Keyboard USB
HP OfficeJet K80 (connected via USB)

(Yes I have no free slots in my computer!)

Hard Drive Configuration:

(on-board IDE controller)

IDE 1:1 ---> Samsung CDR/RW/DVD Drive
IDE 1:2 ---> Open
IDE 2:1 ---> Aopen 32x CDROM Drive
IDE 2:2 ---> Open

Fedora: Problems Installing Fedora Core 2

(Promise UIDE Controller)

UIDE 1:1 --> Western Digital 80GB Drive
/dev/hde1 --> <swap> - 1024mb - Swap FS
/dev/hde2 --> /boot - 150mb - Ext3
/dev/hde3 --> C:\ (Windows XP) - 60GB - NTFS
/dev/hde4 --> / - 16GB - Ext3

UIDE 1:2 --> IBM DeathStar erm I mean Deskstar - 75GB
/dev/hdf1 --> D:\ - 75GB - NTFS

UIDE 2:1 --> Maxtor 80GB
/dev/hdg1 --> E:\ - 80GB - NTFS

UIDE 2:2 --> Open

Other System Notes: I have "Plug N Play OS" set to "No" in the BIOS. (helps with video capturing in Windoze). There is also no way to 'control' the Promise controller (as you would in the BIOS). It truly is "plug N pray" and auto detects my drives as "Ultra DMA 5"

Now on to the problems...

Problem #1

I cannot use a USB to PS/2 Mouse converter with my Microsoft Wheel Mouse Optical USB. I can only use it as a USB mouse. This is not a total bad thing, but I like my USB ports free for other things.

Problem #2

Installer does not set the /boot partition as the active partition, instead it keeps my Windows partition as the active partition. This would not make grub accessible. Once I was able to change the active partition to my /boot partition, I could get the grub loader screen, and load into Linux and/or Windows XP.

Maybe I have not setup a dual boot system in a while, but I could have sworn that the older redhat installers set the active partition to be the /boot partition (where applicable). Maybe I am wrong?

Problem #3

I get this message when installing..

"Unable to align partition properly. This probably means that another partition tool generated an incorrect partition table, because it didnt have the correct BIOS geometry. It is safe to ignore, but ignoring may cause

Fedora: Problems Installing Fedora Core 2

(fixable) problems with boot loaders."

I just ignore it because I did at one point get linux to load, and it did not effect the boot loader.

Problem #4 (The big one)

Problem: Installer locks up after I select "Custom", then select "Next" from the installer GUI.

First off, I have to say that I did get it to install at one point because I used Text mode. However, even after I got it to install, it locked up on startup.

I can replicate this problem over and over again, and it locks up at the same exact place. I cannot get past this point.

Things I've Tried:

1. Installing via text mode. Which works, but now locks up on startup
2. I've checked the CDs for errors, No problems using Media Check
3. Ram a Memtest86. Ran this overnight, no issues
4. Manually resized the hard drive with kernel params. Did not help (nor did not remove that error message)
5. Turned off Power Management in BIOS. Did not help.
6. Passed noapic noalcpic arguments to kernel. Did not help.
7. Thought maybe it was a heating issue. Took off covers, left it off overnight and tried again. No Workie.

If it means anything, I can replicate a similar problem when trying to load Mandrake 10.0. But I've never had a problem with Windows XP, but then again it *IS* Windows :)

Any help on these problems (particually #4) is greatly appreciated.

TIA

-- Kris

--

fedora-list mailing list

fedora-list@redhat.com

To unsubscribe: <http://www.redhat.com/mailman/listinfo/fedora-list>