

Re: Motherboard Change– will Fedora survive?

Source: <http://linux.derkeiler.com/Mailing-Lists/Fedora/2004-04/4521.html>

From: Rick Stevens (rstevens_at_vitalstream.com)

Date: 04/26/04

Date: Mon, 26 Apr 2004 12:45:05 -0700

To: For users of Fedora Core releases <fedora-list@redhat.com>

jludwig wrote:

> *On Mon, 2004-04-26 at 10:10, Jonathan Rawle wrote:*

>

>> *Gary Waters wrote:*

>>

>>

>>> *Yes, this is a newbie question...sorry ;–)*

>>>

>>> *I presently have an ECS K7S5A motherboard with an SIS–735 chipset. I'm*

>>> *running an AMD XP2000+ CPU. I am considering upgrading to the ECS KT–600*

>>> *Motherboard with a VIA KT600 Chipset:*

>>>

>>> <http://www.ecsusa.com/products/af1lite.html>

>>>

>>> *The Board does have SATA ports, which I will not be using. I will more*

>>> *than likely upgrade to an XP2600+ or higher CPU.*

>>> *settings for*

>>> *My question is simple: will Fedora survive the transition and/or what*

>>> *should I expect in terms of results?*

>>>

>>

>> *I replaced my motherboard a while back, and the only problem was caused by*

>> *moving the hard disk to a different controller (hde to hda). As far as I*

>> *could see, there were no references to hde anywhere, yet the filesystem*

>> *check at boot was still looking for hde and thought there was a serious*

>> *disk error – it dropped to a root shell and refused to go further. In the*

>> *end, I had to comment out the relevant lines in rc.sysinit. After booting,*

>> *I put the lines back, and from then onwards it worked perfectly.*

>>

>> *I reported this in one of the newsgroups at the time, but no–one could*

>> *figure out why this problem occurred.*

>>

>> *Once that problem was solved, all other hardware was detected perfectly,*

>> *including graphics, sound, USB hubs, etc. So unless you are moving the hd,*

>> *it should be fine.*

>>

>>

Fedora: Re: Motherboard Change– will Fedora survive?

>>Jonathan

>

- > *Where I worked I had a 20GB drive I used to install in systems with*
- > *RH9.0 to diagnose system problems, from PI, Pent Pros., Duron, Athlon,*
- > *and on without any issues except 3D video cards.*
- > *Go at it!*

I have one of those in a schizo case (IDE, USB and Firewire). Very useful. Again, make sure the kernel is built for the lowest common denominator—in this case, either the BOOT kernel or a uniprocessor i386 kernel. An Athlon–optimized kernel will not run on anything but an Athlon, 686 kernels will blow up on a 386, you get the idea.

> --

> *jludwig <wralphie@comcast.net>*

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>

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- Rick Stevens, Senior Systems Engineer rstevens@vitalstream.com -
- VitalStream, Inc. <http://www.vitalstream.com> -

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- If your broker is so damned smart...why is he still working? -

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fedora-list mailing list

fedora-list@redhat.com

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