Subject: Dual Core AMD woes
Posted by Rob on Tue, 16 May 2006 21:30:15 GMT

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I've been looking back through earlier postings and found a bit
of info on Dual Core processors. Someone mentioned problems with
the C16 in particular. Since installing the dual core processor,
I have had just such problems. The C16 will lock up, mouse
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or move the "now line". Some times I have to restart Paris
several times to get things working.

Has anyone discovered any work arounds to the dual core problems?
I hate to give up the dual core since it solved some other
bottleneck problems I was having with other programs. Since
installing the dual core processor, my old Waves pluggins stopped
working in my Samplitude program as well!

Any help out there?

Rob

Subject: Re: Dual Core AMD woes
Posted by Deej [1] on Tue, 16 May 2006 22:39:39 GMT

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>Some times I have to restart Paris several times to get things working

Are you caying that you can get it working normally after a few restarts? If
so, then you've suceeded where no one else has.

"Rob" <rob@westfieldorgan.com> wrote in message news:446a4467$1@linux...
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Subject: Re: Dual Core AMD woes
Posted by Kim on Wed, 17 May 2006 01:28:22 GMT
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Did you check here:

 http://news.parisnewsgroup.com/cgi-bin/dnewsweb?cmd=article&
amp;group=IDEA.EMUEnsoniqPARIS&item=175456&utag=

I think one of these switches is your best hope, though I haven't heard a
proper confirmation that it works.

Cheers,
Kim.

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Subject: Re: Dual Core AMD woes
Posted by Rob on Wed, 17 May 2006 02:49:01 GMT
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Hmmm, am I one of the fortunate ones? Yes I can get the system to work normally,
sometimes for up to 1/2 hr or so, sometimes for 30 seconds, but it does work.

If I am working in Samplitude, I use Paris as my monitoring system. Even
if the C16 is locked up, the audio monitoring system still works normally.
 By your response, I am gathering that there probably is no known cure at
this time. Oh well! Thanks DJ.

Rob

"DJ" <animix_spam-this-ahole_@animas.net> wrote:
>>Some times I have to restart Paris several times to get things working
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Subject: Re: Dual Core AMD woes
Posted by Rob on Wed, 17 May 2006 02:55:47 GMT
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thanks, Kim. I'll research that a bit to see if I can figure out how to implment
that switch. I'll post to let you know if it worked.

Rob

"Kim" <hiddensounds@hotmail.com> wrote:
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>>Rob
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Subject: Re: Dual Core AMD woes
Posted by Kim on Wed, 17 May 2006 09:27:48 GMT
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I would very much appreciate some feedback, as it's a fairly important issue
for people which we haven't really resolved yet...

....and people keep asking, and I keep giving them this link, but I don't
yet know if it can be made to work...

Cheers,
Kim.

"Rob" <rob@westfieldorgan.com> wrote:
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Subject: Re: Dual Core AMD woes

Posted by Kim on Wed, 17 May 2006 09:29:53 GMT

By the way, don't just check that one post... check the whole thread...

 http://news.parisnewsgroup.com/cgi-bin/dnewsweb?utag=&gr
oup=IDEA.EMUEnsoniqPARIS&xrelated=175456&cmd_related =Related+Items

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Subject: Re: Dual Core AMD woes
Posted by Rob on Wed, 17 May 2006 13:41:31 GMT

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well, it's only the Waves pluggins that seem to be affected
with Samplitude. they're getting old anyway, new would probably
sound better.

If there are more suggestions out there, I'll try them.

Rob

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Subject: Re: Dual Core AMD woes

Rob,

Thanks for the update. Good to know that you've at least made some progress of some kind. At least you can make it work. I guess the waves plugs must have dual processor issues also.

Cheers,
Kim.

"Rob" <rob@westfieldorgan.com> wrote:
>
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>tried:
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Rob,

One more suggestion.

I noticed that the /INTAFFINITY switch sends all the interrupts to the second
processor. I notice you didn't say that this caused major issues, just that
you tried it "to no availe" which I assume means that it didn't hurt, it
just didn't solve the problem.

Check this out:
http://www.sybase.com/detail?id=1010600
And this:
 http://www.microsoft.com/resources/documentation/windows/xp/
all/proddocs/en-us/taskman_assign_process.mspx?mfr=true

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Paris application is getting loaded on the 1st CPU, whereas /INTAFFINITY
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I'm thinking that maybe, just maybe, if you can set the Paris application
to use the second CPU as well, that perhaps having the Paris app plus the
interrupts going to one CPU might fix it.

You may need to set the Schertzo driver to that CPU also using that tool,
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and see.

The way I figure there are two possibilities as to what causes it. Either
all of Paris needs to be on one CPU all together including the app, plus
interrupts etc, or it's Paris and some components of the OS, in which case
it's all going to get more complex.

First thing I'd be doing is take every possible step to force Paris and all
it's related components on to a single CPU, which would require both /intaffinity
as well as setting the affinity of the Paris app. Indeed you may have to
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Just throwing some ideas up.

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Subject: Re: Dual Core AMD woes
Posted by Aaron Allen on Wed, 17 May 2006 23:48:13 GMT
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Don't forget the midi driver.
AA

"Kim" <hiddensounds@hotmail.com> wrote in message news:446bb0ec$1@linux...
>
>
> Rob,
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I choose Polesoft Lockspam to fight spam, and you?
http://www.polesoft.com/refer.html

Subject: Re: Dual Core AMD woes
Posted by Rob on Sun, 21 May 2006 02:51:43 GMT
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Kim, been gone for a couple of days. I'll check these out and try what I
can. i'll let you know what I find. I did not try both the "intaffinity'
switch and assigning Paris to CPU 2. I did try both CPU 1 and CPU 2 with
the filter that the microsoft tools program provided. Neither CPU with the
filter installed allowed Paris to start. I'll keep trying.

Rob

"Kim" <hiddensounds@hotmail.com> wrote:
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>The way I figure there are two possibilities as to what causes it. Either
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>Just throwing some ideas up.
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>>Thanks, Kim. I did check the whole thread. Here is what I've
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>>>By the way, don't just check that one post... check the whole thread...
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Subject: Re: Dual Core AMD woes
Posted by Rob on Sun, 21 May 2006 05:26:50 GMT
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I have had some interesting results by applying affinity
parameters using task manager. I was able to get Paris to work
for quite some time while making a lot of changes using the C16
and the mouse. Usually that would lock things up. Also, I was
able to get Waves to work in Samplitude using this tool.
Unfortunately, I seem to have to use task manager to set affinity

each time I open the programs. I will investigate the info given
on the sybase web site about using imagecfg.exe.

HOWEVER - I attempted to set affinity using the microsoft
tool kit called intfltr.exe on the Paris MIDI driver that was
listed using this program. This is the same program I
unsuccessfully used to try to set affinity on the Scherzo driver.
Since that time, I have not been able to open Paris at all. It's
beginning to look like I will have to re-install Paris to get
things working again.

Rob

"Rob" <rob@westfieldorgan.com> wrote:
>
>Kim, been gone for a couple of days. I'll check these out and try what
I
>can. i'll let you know what I find. I did not try both the "intaffinity'
>switch and assigning Paris to CPU 2. I did try both CPU 1 and CPU 2 with
>the filter that the microsoft tools program provided. Neither CPU with
the
>filter installed allowed Paris to start. I'll keep trying.
>
>Rob
>
>"Kim" <hiddensounds@hotmail.com> wrote:
>>
>>
>>Rob,
>>
>>One more suggestion.
>>
>>I noticed that the /INTAFFINITY switch sends all the interrupts to the
second
>>processor. I notice you didn't say that this caused major issues, just
that
>>you tried it "to no availe" which I assume means that it didn't hurt, it
>>just didn't solve the problem.
>>
>>Check this out:
>>http://www.sybase.com/detail?id=1010600
>>And this:
>> http://www.microsoft.com/resources/documentation/windows/xp/
all/proddocs/en-us/taskman_assign_process.mspx?mfr=true
>>
>>I was thinking that maybe the reason /INTAFFINITY isn't working is that
>the
>>Paris application is getting loaded on the 1st CPU, whereas /INTAFFINITY

>>is sending the interrupts to the second CPU, hence you still get the issues.
>>I'm thinking that maybe, just maybe, if you can set the Paris application
>>to use the second CPU as well, that perhaps having the Paris app plus the
>>interrupts going to one CPU might fix it.
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>>You may need to set the Schertzo driver to that CPU also using that tool,
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Subject: Re: Dual Core AMD woes
Posted by MikeP on Sun, 29 Oct 2006 02:51:53 GMT
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Did you get it run properly, I had the same problems, they were coming from
the video card IRQ on the same channel as the Scherzo.

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Subject: Re: Dual Core AMD woes

Posted by Nappy on Sun, 29 Oct 2006 07:54:03 GMT

Mike,
Does this mean that you have PARIS working on a Dual core system?
What Mobo? I remember Edmund saying that PARIS is Multi- threaded.
So in theory,as he said "It should just work" with Multi-processors.
I'd like to move my PARIS system to a Dualcore PC.

respect
Nappy

"Mike P" <mikep@4hometown.com> wrote:
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>>Rob
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Subject: Re: Dual Core AMD woes
Posted by MikeP on Sun, 29 Oct 2006 13:31:09 GMT

I don't know what mobo, but it is an HP 1540n with an AMD X2 2.2 and 2 gig
of DDRS2 ram. Yes it works, but I am having problems with smoothing out the
glitches.

"Nappy" <mgrant01@san.rr.com> wrote:
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>Mike,
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Subject: Re: Dual Core AMD woes
Posted by John [1] on Sun, 29 Oct 2006 16:27:26 GMT
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I tracked down your HP motherboard and spent 30 minutes in chat with stupid
(fucking stupid) HP support and they don't know shit.

You can be pretty sure that slot 1 is sharing with video and screwing you up. I would get rid of that PC, get a motherboard where you KNOW what slots share what IRQs (My ASUS MX800 manual was wrong and had them reversed, arggghhh) and then you will be golden. Otherwise I think you probably have an IRQ conflict and will continue crashing.

 http://h10025.www1.hp.com/ewfrf/wc/prodinfoCategory?lc=en&cc=us&dlc=en&product=3184140&lang=en

Motherboard manufacturer's name: ASUS A8M2N-LA