Subject: Xeon 3.06 Ghz processor anyone using one? Posted by Rich Lamanna on Sat, 24 Nov 2007 15:46:15 GMT

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Hi, hope ya'all had a happy Turkey day. Lamont and DJ thanks for the responses to my earlier post regarding a an IBM x325 server. It has a Socket-604 Xeon Dual Motherboard, with a Xeon 3.06 processor. I'm only going to use one CPU in the setup as I know dual processors have been a problem with Paris. Is anyone out there using Xeon processors successfully with Paris and if so how do they perform? Any issues here?

Thanks, Rich

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by Rich Lamanna on Sat, 24 Nov 2007 17:47:46 GMT View Forum Message <> Reply to Message

Mnnn, the more I look into this processor, the more this thing looks obsolete. Am I wasting my time? I know I'm wasting yours :-)

Rich

"Rich Lamanna" <richard.lamanna@verizon.net> wrote in message news:474838f0@linux...

- > Hi, hope ya'all had a happy Turkey day. Lamont and DJ thanks for the
- > responses to my earlier post regarding a an IBM x325 server. It has a
- > Socket-604 Xeon Dual Motherboard, with a Xeon 3.06 processor. I'm only going
- > to use one CPU in the setup as I know dual processors have been a problem
- > with Paris. Is anyone out there using Xeon processors successfully with
- > Paris and if so how do they perform? Any issues here?

>

- > Thanks.
- > Rich

>

>

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by Chris Ludwig on Sun, 25 Nov 2007 04:23:14 GMT View Forum Message <> Reply to Message

HI Rich,

Extremely Hot, Extremely noisy.

You might want to just pull out the second processor if you want to run with Paris. Also you will need to disable Hyper threading in the BIOS. These Xeon models will be about as fast as a AMD X4800 or an Intel Core 2 Duo 6400.

Do you know what motherboard brand is used on this IBM board? That can matter allot if it's going to work.

Personally I would sell to somebody running a Linux mail server or something. :)

Chris

```
Rich Lamanna wrote:
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> Rich
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>> Thanks,
>> Rich
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>>
>
>
Chris Ludwig
ADK
chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
www.adkproaudio.com <a href="http://www.adkproaudio.com/">http://www.adkproaudio.com/>
(859) 635-5762
```

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by Rich Lamanna on Sun, 25 Nov 2007 15:58:37 GMT View Forum Message <> Reply to Message

Chris, not sure what the motherboard brand is. I haven't taken that careful a look at it yet. The thing is a beast with 6 fans, 2 power supplies and it weighs a ton. The dimensions of the case make it difficult to customize with SATA hot swap drive trays. It was designed specifically for RAID, using IBM SCSI hot swap Ultra320 drives or U160 drives, hard to find and kind of obsolete. I think I'm going to get rid of the thing. You know anyone who wants to run a Linux mail server? :-)

Thanks, Rich

```
"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
news:4748f9ae@linux...
> HI Rich.
> Extremely Hot, Extremely noisy.
> You might want to just pull out the second processor if you want to run
> with Paris. Also you will need to disable Hyper threading in the BIOS.
> These Xeon models will be about as fast as a AMD X4800 or an Intel Core
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>> "Rich Lamanna" <richard.lamanna@verizon.net> wrote in message
> > news:474838f0@linux...
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```


> www.adkproaudio.com http://www.adkproaudio.com/> (859) 635-5762

> chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by mike audet[3] on Sun, 25 Nov 2007 18:38:05 GMT View Forum Message <> Reply to Message

Hi Chris,

> Chris Ludwig

> ADK

I've been running paris on a dual core machine for months without a single hickup by setting the intaffinity flag in the boot.ini and using an application cpu affinity utility. I can repost instructions if anyone is interested.

There is no need to disable hyperthreading or remove a cpu to run PARIS anymore.

All the best,

Mike

Chris Ludwig <chrisl@adkproaudio.com> wrote:

>HI Rich,

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- >You might want to just pull out the second processor if you want to run
- >with Paris. Also you will need to disable Hyper threading in the BIOS.
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>www.adkproaudio.com <a href="http://www.adkproaudio.com/">http://www.adkproaudio.com/>
>(859) 635-5762
```

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by Aaron Allen on Mon, 26 Nov 2007 01:18:54 GMT View Forum Message <> Reply to Message

You should consider posting this info up on your webpage bro.. no doubt it would help someone out.

AA

```
"Mike Audet" <mike@..> wrote in message news:4749b2fd$1@linux...
>
> Hi Chris,
> I've been running paris on a dual core machine for months without a single
> hickup by setting the intaffinity flag in the boot.ini and using an
> application
> cpu affinity utility. I can repost instructions if anyone is interested.
> There is no need to disable hyperthreading or remove a cpu to run PARIS
> anymore.
> All the best,
> Mike
>
> Chris Ludwig <chrisl@adkproaudio.com> wrote:
>>HI Rich,
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>>> news:474838f0@linux...
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>>--
>>Chris Ludwig
>>ADK
>>chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
>>www.adkproaudio.com <a href="http://www.adkproaudio.com/">http://www.adkproaudio.com/>
>>(859) 635-5762
```

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by Tom Bruhl on Mon, 26 Nov 2007 05:27:14 GMT View Forum Message <> Reply to Message

This is a multi-part message in MIME format.

```
-----=_NextPart_000_01B5_01C82FC3.17BA1B60
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
```

It's huge to me! I have a P4 3.0 that has been waiting for this fix. T.

"Aaron Allen" <know-spam@not_here.dude> wrote in message =

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news:474a2012$1@linux...
 You should consider posting this info up on your webpage bro.. no =
doubt it=20
 would help someone out.
 AA
 "Mike Audet" <mike@..> wrote in message news:4749b2fd$1@linux...
 > Hi Chris,
 > I've been running paris on a dual core machine for months without a =
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 >>--=20
 >>Chris Ludwig
 >>ADK
 >>chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
 >>www.adkproaudio.com <a href="http://www.adkproaudio.com/">http://www.adkproaudio.com/>
 >>(859) 635-5762
 >=20
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I choose Polesoft Lockspam to fight spam, and you?

```
http://www.polesoft.com/refer.html
----= NextPart 000 01B5 01C82FC3.17BA1B60
Content-Type: text/html;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
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<META http-equiv=3DContent-Type content=3D"text/html; =
charset=3Diso-8859-1">
<META content=3D"MSHTML 6.00.2800.1400" name=3DGENERATOR>
<STYLE></STYLE>
</HEAD>
<BODY bgColor=3D#ffffff>
<DIV><FONT face=3DArial size=3D2>It's huge to me!&nbsp; I have a P4 3.0 =
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been waiting for this fix.</FONT></DIV>
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style=3D"PADDING-RIGHT: 0px; PADDING-LEFT: 5px; MARGIN-LEFT: 5px; =
BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
 <DIV>"Aaron Allen" &lt;<A=20
href=3D"mailto:know-spam@not here.dude">know-spam@not here.dude</A>&qt; =
wrote in=20
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 should consider posting this info up on your webpage bro.. no doubt it =
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Rich
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>>Chris = Ludwig
>>ADK
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>>www.adkproaudio.com=20 t<A=20href=3D"http://www.adkproaudio.com/">http://www.adkproaudio.com/><= BR > > > (859) = 20635-5762
>
</BLOCKQUOTE> <DIV>

I choose Polesoft Lockspam to fight spam, = and=20 you?
<A=20 href=3D"http://www.polesoft.com/refer.html">http://www.polesoft.com/refer= ..html </DIV></BODY ></HTML>

-----=_NextPart_000_01B5_01C82FC3.17BA1B60--

Subject: Re: Xeon 3.06 Ghz processor anyone using one? Posted by Chris Ludwig on Tue, 27 Nov 2007 04:21:44 GMT View Forum Message <> Reply to Message

HI Mike.

Yep know about the boot.ini setting but it basically negates a reason to even have a dual core at all.

Most all of Paris issues with multi- cpu setups comes from the hard ware driver level.

Have you tried the method of setting affinity for individual hardware devices? Some of the newer Intel core2 duo based motherboards actually let you switch the cpu to to a single core mode in the bios with out having to mess with the boot.ini end of things.

As long as you install widows with the dual core enabled you can then switch back and forth with out any adverse effects.

Chris

Mike Audet wrote:

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>>
>
>
Chris Ludwig
ADK
chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
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(859) 635-5762
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