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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

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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](#)

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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](mailto: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  
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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](#)

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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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Chris Ludwig

ADK

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

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](#)

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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](mailto:chrisl@adkproaudio.com)> wrote in message  
news:4748f9ae@linux...

> Hi Rich,  
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> ADK

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---

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,

I've been running paris on a dual core machine for months without a single hiccup 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](mailto:chrisl@adkproaudio.com)> wrote:

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>(859) 635-5762

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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](#)

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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,

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> hiccup by setting the intaffinity flag in the boot.ini and using an

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>>(859) 635-5762  
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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](#)

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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 =

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...

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>>www.adkproaudio.com <http://www.adkproaudio.com/>  
>>(859) 635-5762  
>=20

I choose Polesoft Lockspam to fight spam, and you?

http://www.polesoft.com/refer.html  
-----=\_NextPart\_000\_01B5\_01C82FC3.17BA1B60  
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 charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

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<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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BORDER-LEFT: #000000 2px solid; MARGIN-RIGHT: 0px">
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  &lt;mike@..&gt;=20
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635-5762<BR>&gt; <BR><BR></BLOCKQUOTE>  
<DIV><FONT size=3D2><BR><BR>I choose Polesoft Lockspam to fight spam, =  
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Subject: Re: Xeon 3.06 Ghz processor anyone using one?  
Posted by [Chris Ludwig](#) on Tue, 27 Nov 2007 04:21:44 GMT  
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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

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