
Subject: 64 Bit?

Posted by [_SSnipe_](#) on Tue, 11 Nov 2008 20:19:09 GMT

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You know how some software ask about is your pc can handle 64 bit programs? While my system says and quote

Quote:

System type: 32-Bit operating system

But My processor says its a

Quote:

AMD Athlon™ 64 x2 Dual Core Processor 3800+

So can my system handle 64 bit software?

Subject: Re: 64 Bit?

Posted by [Goztow](#) on Tue, 11 Nov 2008 20:37:49 GMT

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You have 64-bit hardware but are running a 32-bit OS, so you won't be able to take advantage of 64-bit software.

Subject: Re: 64 Bit?

Posted by [danpaul88](#) on Tue, 11 Nov 2008 22:49:47 GMT

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Well, your processor is 64bit, but that does not necessarily mean ALL of your hardware supports 64bit...

Subject: Re: 64 Bit?

Posted by [_SSnipe_](#) on Wed, 12 Nov 2008 01:10:16 GMT

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danpaul88 wrote on Tue, 11 November 2008 14:49Well, your processor is 64bit, but that does not necessarily mean ALL of your hardware supports 64bit...
So i guess no 64 bit software, thanks guys

Subject: Re: 64 Bit?

Posted by [danpaul88](#) on Wed, 12 Nov 2008 09:13:12 GMT

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No, that's not what I said. What I said is having a 64bit processor does not *necessarily* mean all your hardware supports 64bit, but it's probable that it does if the processor does, I just meant you shouldn't assume.

Your operating system says 32bit because a 32bit version was installed, there's no switch to flip between 64bit and 32bit versions of Windows, you have to actually reinstall the whole operating system to change, hence why you can find 32bit versions of Windows running on 64bit hardware.

Subject: Re: 64 Bit?

Posted by [_SSnipe_](#) on Wed, 12 Nov 2008 21:27:47 GMT

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danpaul88 wrote on Wed, 12 November 2008 01:13No, that's not what I said. What I said is having a 64bit processor does not *necessarily* mean all your hardware supports 64bit, but it's probable that it does if the processor does, I just meant you shouldn't assume.

Your operating system says 32bit because a 32bit version was installed, there's no switch to flip between 64bit and 32bit versions of Windows, you have to actually reinstall the whole operating system to change, hence why you can find 32bit versions of Windows running on 64bit hardware. That sucks, but my old pc had a 64 bit processor but im guessing if i remember right a normal windows xp and if im right it still worked but i guess fuck it who needs 64 bit anyways right?

Subject: Re: 64 Bit?

Posted by [Caveman](#) on Wed, 12 Nov 2008 21:49:07 GMT

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64bit is somewhat faster so everything will get a speed increase (except download speeds since thats purely what your ISP gives you) but not a lot of hardware supports it.. You will find that you install it and when you try and find the driver for lets say you NIC you can't because it hasn't been made.

Wait a few years for 64bit to really take effect, until then just use 32bit.

Subject: Re: 64 Bit?

Posted by [_SSnipe_](#) on Thu, 13 Nov 2008 06:50:36 GMT

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Caveman wrote on Wed, 12 November 2008 13:4964bit is somewhat faster so everything will get a speed increase (except download speeds since thats purely what your ISP gives you) but not a lot of hardware supports it.. You will find that you install it and when you try and find the driver for lets say you NIC you can't because it hasn't been made.

Wait a few years for 64bit to really take effect, until then just use 32bit.

Well my old xp system had 64 bit amd and only that and 64 bit shit still worked fine but for my

cheaper vista I stick with 32 I guess

Subject: Re: 64 Bit?

Posted by [wittebolx](#) on Tue, 25 Nov 2008 13:03:14 GMT

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I recommed 64bit anytime and anywhere.

You can find out quick enough of your pc supports 64bit, just try to install Vista Ultimate 64bit and a message will pop-up saying your pc is or is not compatible with running under an OS 64bit.

also why 64bit?

My Ram is more then 4GB, 32bit systems can NOT handle 4GB they stuck at 3 GB (or a small bit more)

Programs created on 64bit are more stable then the wide used 32bit versions.

Indeed your computer runs faster while using a 64bit OS.

only watch out if you are planning to OC your computer, the results of a good OC are allways higher on a 32bit system.

my opinion is that if you can run a 64bit, then RUN it.

hope you have enough info, if not..

please ask more ;0

Subject: Re: 64 Bit?

Posted by [danpaul88](#) on Tue, 25 Nov 2008 13:12:58 GMT

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I recently reinstalled Windows and decided to use 64bit instead of 32bit and everything seems to be working just as well as before, and in some cases appears significantly faster (although this may be partly attributed to the normal speedup you get by reinstalling Windows).

I have yet to find anything that does not work in Vista x64 that worked in Vista x86.

Subject: Re: 64 Bit?

Posted by [Goztow](#) on Tue, 25 Nov 2008 13:21:29 GMT

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There are a signficant number of old games that don't work in Vista64. Then again: I'm not sure if they work in Vista 32bit .

Subject: Re: 64 Bit?

Posted by [Caveman](#) on Tue, 25 Nov 2008 13:28:10 GMT

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Its all well and good recommending a 64-Bit OS however people will go out and buy hardware that doesn't support 64bit or has yet to have a decent drivers for it and end up reinstalling the 32-bit version. As I previously said, unless you're absolutely sure that you can get 100% working drivers for ALL your hardware I would wait a year or so.

Also, just so you know, PAE.
