
Subject: How can I increase my FPS?

Posted by [Phoenix - Aeon](#) on Sun, 06 Jun 2004 13:41:25 GMT

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Pretty much what it says, at the moment my fps seemns to average at about 16-20, I'd like to up that somewhat. Currently I'm running:

P4 2.53Ghz

512Mb DDR R.A.M

GeForce 4 MX 440SE 64 Mb DDR

Which of these would be best to upgrade to get the biggest performance jump?

Subject: How can I increase my FPS?

Posted by [Scythar](#) on Sun, 06 Jun 2004 13:42:54 GMT

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The graphics card. Absolutely.

Subject: How can I increase my FPS?

Posted by [Xtrm2Matt](#) on Sun, 06 Jun 2004 13:49:11 GMT

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Also, refresh rate will increas your FPS

Subject: How can I increase my FPS?

Posted by [Yano](#) on Sun, 06 Jun 2004 14:00:03 GMT

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Yea. Go look for a new card on e-bay, I just got a GeForce 4 Ti-4200 for \$50 shipped.

Subject: How can I increase my FPS?

Posted by [Phoenix - Aeon](#) on Sun, 06 Jun 2004 14:08:09 GMT

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O.K, should I go for another Nvidia or a Radeon?

Subject: How can I increase my FPS?

Posted by [Homey](#) on Sun, 06 Jun 2004 14:13:37 GMT

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Nvidia...also what res do you run, and detail? Refresh rate won't boost it unless hes maxing at 60 or 75.

Subject: How can I increase my FPS?

Posted by [mrpirate](#) on Sun, 06 Jun 2004 14:59:10 GMT

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Phoenix - AeonO.K, should I go for another Nvidia or a Radeon?Depends... how much are you going to be willing to spend, etc? If you don't want to pay a lot, the Ti 4200 would make a good choice.

Subject: How can I increase my FPS?

Posted by [OnfireUK](#) on Sun, 06 Jun 2004 15:27:29 GMT

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Hmmmm, im currently running renegade with:

2.2 Ghz P4

512 DDR Ram

Geforce 4 ti4600 Agp 4x

Nice LG monitor 85 Hz - refresh rate set at max..

But in big games i get 30 FPS tops... like a 32 player server.

Is that normal ?

Subject: How can I increase my FPS?

Posted by [flyingfox](#) on Sun, 06 Jun 2004 15:32:54 GMT

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Why wouldn't it be? You can try enabling direct memory access on your hard disk drive for better performance. Access the device manager by right clicking my computer, properties, device manager, hard disk drive, settings tab and check if the box beside DMA is ticked. If not, tick and restart. If it's still ticked when you recheck, your hard disk supports it.

Subject: How can I increase my FPS?

Posted by [terminator 101](#) on Sun, 06 Jun 2004 16:14:05 GMT

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flyingfoxYou can try enabling direct memory access on your hard disk drive for better performance. Access the device manager by right clicking my computer, properties, device manager, hard disk drive, settings tab and check if the box beside DMA is ticked. If not, tick and restart. If it's still ticked when you recheck, your hard disk supports it.

What does the "enabling direct memory access on the hard disk drive" actually do to your computer? (in simple terms)

Subject: How can I increase my FPS?

Posted by [Deactivated](#) on Sun, 06 Jun 2004 16:29:29 GMT

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It allows the hard drive to access memory directly and thus speeds up your computer.

No DMA:

-Producer sells products to shop, you buy the products from the shop and bring them home

DMA:

-You buy the products directly from the producer and bring them home.

Subject: How can I increase my FPS?

Posted by [IRON FART](#) on Sun, 06 Jun 2004 16:34:18 GMT

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You could try to look for vertical sync somewhere in all your nVidia card settings and turn it off.

Subject: How can I increase my FPS?

Posted by [terminator 101](#) on Sun, 06 Jun 2004 16:40:39 GMT

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O.K, so if your HD supports it, then it will be "ticked" after restart. if it does not support it, then it will not be "ticked" after re-start. right? So nothing bad can happen right?

Subject: How can I increase my FPS?

Posted by [PiMuRho](#) on Sun, 06 Jun 2004 16:51:26 GMT

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DMA isn't going to affect your in-game performance one way or the other. It'll only have any kind of effect during map loads.

Subject: How can I increase my FPS?

Posted by [JPNOD](#) on Sun, 06 Jun 2004 17:05:04 GMT

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hmm, weird, its a 533 fsb core, u should be getting around 30 fps in a 50 player and in small games definitely 60, ore higher depends on refreshrate.
anyway 2 things wich would do good..
Check ure mobo, if its a 845PE chip. then u could buy a 3,06 Ghz with hyperthreading its a major boost. in programs aswell.
but the major bottleneck is ure graphics card, since its just a geforce 2 ti actualy. Like some mentioned get a NVidia ti 4200, ore any of ti series. if u dont have much \$\$ else go for a radeon 9600 .

And install a new windows xp, i still think its slow cuz to much dirt files ore register such fps for such a machine...

Subject: How can I increase my FPS?

Posted by [terminator 101](#) on Sun, 06 Jun 2004 17:31:59 GMT

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PiMuRhoDMA isn't going to affect your in-game performance one way or the other. It'll only have any kind of effect during map loads.

And I was soo hoping that I will finally be able to play normally.....

Subject: How can I increase my FPS?

Posted by [Sanada78](#) on Sun, 06 Jun 2004 17:59:28 GMT

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DMA just allows the HD to directly access main memory without having to go through the CPU, thus, freeing up CPU time.

Subject: How can I increase my FPS?

Posted by [flyingfox](#) on Sun, 06 Jun 2004 18:28:47 GMT

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Terminator, you could always try using something like riva tuner to clock your card up a bit. What card do you have?

Remember the basic stuff like not syncing every frame, keeping the core graphics settings on low, low game resolution, medium settings etc. If surface effects are set to 2, this can impact your game. I found mine performed better at the middle.

Remember, the auto config for detail settings isn't always right. Why? It doesn't take into account the other features of your CPU, just your graphics card max power. Mine tries to set everything at max including multi-texture lightmapping and trilinear filtering. But at that, I get lower performance. I Can tell you right now a radeon 9200 SE won't perform well on max settings in something above a 10 player game. Best set everything to the second highest and change to vertex and bilinear

filtering.

Subject: How can I increase my FPS?

Posted by [liberator](#) on Sun, 06 Jun 2004 19:07:03 GMT

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Just a question, but what Resolution are running at?

I have

AthlonXP+ 1800

384 333mhz DDR

Geforce 4 MX 420/64mb

and I hardly ever get down to twenty unless there is lots of stuff going on. From the sound of it, you're running at 1600x1200. Bump it down to 1024x768 and your FPS will skyrocket.

Subject: How can I increase my FPS?

Posted by [terminator 101](#) on Sun, 06 Jun 2004 19:10:15 GMT

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I have TNT2, but the exact name of my card is "Nvidia Aladdin TNT2". I know, it is a sh!tty card, and it came with the computer, but oh well... I have set the card to highest performace, but it did not seem to have any effect.

But overclocking destroys/damages the card or no?

P.S: I have pentium III 733, 128MB RAM. I use 800*600*16 resolution.

Subject: How can I increase my FPS?

Posted by [Yano](#) on Sun, 06 Jun 2004 19:30:45 GMT

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Terminator 101I have TNT2, but the exact name of my card is "Nvidia Aladdin TNT2". I know, it is a sh!tty card, and it came with the computer, but oh well... I have set the card to highest performace, but it did not seem to have any effect.

But overclocking destroys/damages the card or no?

P.S: I have pentium III 733, 128MB RAM. I use 800*600*16 resolution.

You just have to keep the card cool, but I don't know if I would take the time to overclock a TNT2.

Subject: How can I increase my FPS?

Posted by [z310](#) on Sun, 06 Jun 2004 19:36:39 GMT

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Havent seen you here for a while, Yano, sup
