

Re: DMA Disable

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<johnmandevilleknologynet@discussions.microsoft.com> wrote:

>I am running a CD/DVD record program (Roxio) and continually get buffer underrun errors. I tried slowing my recording speed, disabling all other programs, etc... and the error msg says to try disabling DMA. How can I do that?

It is not **usually** a good idea – more often you need to enable it. But Control Panel – System – Hardware – Device Manager and in IDE ATA/ATAPI Device Controllers, look for either Primary Channel or Secondary, depending on where your drive is connected; double click, and in the Advanced page – Transfer pane for the device, select PIO only.

Do **not** put Primary – Device 0 into PIO; that is the main Hard drive and doing so will slow it down.

More to the point, have your hard disk well defragmented so that the heads do not waste time dancing around to find bits of files.

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