## **Virtual Memory**

## Let Windows handle it!

**Virtual Memory Description:** When a system has multiple programs running at the same time it becomes extremely RAM intensive. If all of your RAM is being used because you have too many applications open, then your system will attempt to swap data to and from the hard drive in order to give the appearance and effect that you have more memory available. This can prevent fatal errors from occurring with one or more of the applications that are being run but it is also a serious drain on your system resources.

When you have used all of the available RAM you will typically receive a virtual memory error ruminating from the system tray of your desktop. This means that your system is attempting to increase the amount of virtual memory available or move some data to your hard drive in order that it can continue operating properly and as efficiently as possible.

Problems with Low Virtual Memory: Typically, as a computer is using more and more of the available RAM it will become more cumbersome to run applications and utilities. Your PC will get slower and you will find it increasingly difficult to open new programs and navigate between programs that are already open. This becomes even more exaggerated if you are close to using all of the allotted virtual memory.

One or more virtual memory errors will be displayed prompting you to take action. Any further increase in the usage of virtual memory may lead to application and even system failure.

For More info on Virtual Memory click Click here: Virtual memory too low?

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## **Jmax Bit on Virtual Memory**

Virtual Memory

"virtual memory minimum is too low?"

You get this when you're trying to do a lot, particularly if working with pictures and your RAM memory gets low. The computer switches to virutal memory which means it uses the space on the Hard Drive to boost up your RAM and allow you to keep working. IF the space on the hard drive gets low, then it may give you this message often.

Allow Windows to handle the virtual memory. IT's not a problem unless you begin to get this message every day.

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