

Re: Virtual memory leading to complete collapse of all programs

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Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2007-10/msg02298.htm

- *From:* "Gerry" <gerry@xxxxxxxxxx>
 - *Date:* Tue, 30 Oct 2007 19:44:50 -0000
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Charles

You do have some problems and bad habits to tackle!

If you have recorded the Commit Charge figures correctly you are managing to use all 3 gb RAM and are still making extensive use of virtual memory (the pagefile). Why are you not shutting down the computer every 24 hours. If you have a good reason for it being on all the time, then shutdown and restart the computer at least once every 24 hours. Why do you need to do this? Some programmes do not release memory after use as they should do. The cumulative affect means an ever growing reliance on virtual memory (the pagefile). When you restart the computer this closes down all programmes forcing them to release the memory they have been holding onto.

You should never do a hard reboot it can damage the operating system. Use the Reset button if absolutely necessary. It does less damage.

It is essential to have a working anti-virus and an anti-spyware protection. This link will give you thoughts to enable you to get started:

http://www.elephantboycomputers.com/page2.html#Removing_Malware

You have insufficient free disk space on your hard disk. Here are some measures to tackle this issue.

It is likely that an allocation of 12% has been made to System Restore on your C partition which is over generous. I would reduce it to 700 mb. Right click your My Computer icon on the Desktop and select System Restore. Place the cursor on your C drive select Settings but this time find the slider and drag it to the left until it reads 700 mb and exit. When you get to the Settings screen click on Apply and OK and exit.

Select Start, All Programs, Accessories, System Tools, Disk CleanUp to Empty your Recycle Bin and Remove Temporary Internet Files. Also select Start, All Programs, accessories, System Tools, Disk CleanUp, More Options, System Restore and remove all but the latest System Restore

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point. Run Disk Defragmenter.

What are the main programmes you are using? Please name say six?

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Hope this helps.

Gerry

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FCA

Stourport, England

Enquire, plan and execute

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Charles Charles wrote:

I have Norton Anti-virus, a program that also refuses to work. Not sure about anti-spyware.

Total: 6060000 adn on the rise

limit: 7718088

Peak about mirrors the Total

C: Drive has a total of 227GB and I'm using 199

and YES, i leave it on 24/7

tx

"Gerry" wrote:

What are your anti-virus and anti-spyware arrangements?

http://www.elephantboycomputers.com/page2.html#Removing_Malware

Try Ctrl+Alt+Delete to select Task Manager and click the Performance Tab. Under Commit Charge what is the Total, the Limit and the Peak?

How large is your hard disk and how much free space.

Do you leave the computer on 24/7?

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Hope this helps.

Gerry

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FCA

Stourport, England

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Charles Charles wrote:

This is a long and bad one. Virtual Memory low was 1st error indicated. After a while, all open windows and prms stop working and automatically shutdown. Restart wouldn't work so i have to do hard reboot. Would solve problem for a little while but same thing reoccurs .

I upgrade to 3 gigs of Ram to solve virtual memory shortage but problem persists. Especially bad when I click out of screen saver. Open windows are not complete and can't be closed.

Launching Microsoft word completely freezes computer. Cannot access that prgm anymore.

Virus?