

Re: Excessive Paging

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.perform_maintain/2007-01/msg00441.htm

- *From:* "Ray" <rainmanram@xxxxxxxxxxxxx>
 - *Date:* 16 Jan 2007 13:34:38 -0800
-

Thanks again Gerry. I routinely reduce IE's cache but forgot about the recycle bin, and didn't know about the restore allocation. I'll have to keep those in mind. I run NTFS so all the uninstall files appear to be automatically compressed. (Un)fortunately what I gained here went right into the pagefile but it's better than reducing my free space. I think a defrag might be in order as well...

– Ray

Gerry Cornell wrote:

Ray

Your hard drive is very small. Your free disk space is minimal. The suggestions, which follow may help.

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.

If your hard drive is formatted as NTFS another potential gain arises with your operating system on your C drive. In the Windows Directory of your C partition you will have some Uninstall folders in your Windows folder typically: \$NtServicePackUninstall\$ and \$NtUninstallKB282010\$ etc.

These files may be compressed or not compressed. If compressed the text of the folder name appears in blue characters. If not compressed you can compress them. Right click on each folder and select Properties, General, Advanced and check the box before Compress contents to save Disk Space. On the General Tab you can see the amount gained by deducting the size on disk from the size. Folder

Re: Excessive Paging

compression is only an option on a NTFS formatted drive / partition.

Another default setting on a large drive which could be wasteful is that for temporary internet files especially if you do not store offline copies on disk. The default allocation is 3% of drive. Depending on your attitude to offline copies you could reduce this to 1% or 2%. In Internet Explorer select Tools, Internet Options, General, Temporary Internet Files, Settings to make the change. At the same time look at the number of days history is held.

The default allocation for the Recycle Bin is 10 % of drive. On your drive 5% should be sufficient. In Windows Explorer place the cursor on your Recycle Bin, right click and select Properties, Global and move the slider from 10% to 5%.

--

Hope this helps.

Gerry

~~~~~

FCA

Stourport, England

Enquire, plan and execute

~~~~~

Ray wrote:

I had thought that TaskMan->Performance->Physical Memory->Total was the RAM? Anyway, MyComputer reports 384.

The hard drive is 10G with about 1.5 free.

This system was running fine a couple of months ago so I don't think it requires a hardware upgrade unless an automatic update pushed it over the edge. It does run McAfee antivirus which self updates regularly and automatically updates xp as well. I've tried disabling McAfee which doesn't seem to have an effect.

- Ray

Re: Excessive Paging