

Re: Computer running very slow

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.perform_maintain/2007-12/msg00041.htm

- *From:* Recycler29 <Recycler29@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 2 Dec 2007 18:24:00 -0800
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Gerry,

I ran the defrag and just as before, it tells me I don't have enough memory (need at least 15% but I only have 3%) but I told it to go ahead and run it anyway trying to follow your instructions. Here is a copy of the results:

Volume (C:)

Volume size = 228 GB
Cluster size = 4 KB
Used space = 220 GB
Free space = 8.38 GB
Percent free space = 3 %

Volume fragmentation

Total fragmentation = 43 %
File fragmentation = 85 %
Free space fragmentation = 1 %

File fragmentation

Total files = 111,462
Average file size = 3 MB
Total fragmented files = 61
Total excess fragments = 57,237
Average fragments per file = 1.51

Pagefile fragmentation

Pagefile size = 1.50 GB
Total fragments = 1

Folder fragmentation

Total folders = 10,607
Fragmented folders = 1
Excess folder fragments = 0

Master File Table (MFT) fragmentation

Total MFT size = 150 MB
MFT record count = 123,402
Percent MFT in use = 80 %
Total MFT fragments = 3

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Fragments File Size Files that cannot be defragmented

416 1.51 GB \Documents and Settings\All
Users\Documents\Recorded TV\Rules of
Engagement_WSPA_12_11_2007_21_31_02.dvr-ms
291 1.56 GB \Documents and Settings\All
Users\Documents\Recorded TV\Til Death_WHNS_26_09_2007_20_30_02.dvr-ms
213 1.72 GB \Documents and Settings\All
Users\Documents\Recorded TV\Two and a Half Men_WSPA_12_11_2007_20_58_02.dvr-ms
74 1.77 GB \Documents and Settings\All
Users\Documents\Recorded TV\Samantha Who-_WLOS_15_10_2007_21_31_02.dvr-ms
1,125 3.12 GB \Documents and Settings\All
Users\Documents\Recorded TV\Burn Notice_USA_13_09_2007_17_00_02.dvr-ms
3,921 3.12 GB \Documents and Settings\All
Users\Documents\Recorded TV\Burn Notice_USA_13_09_2007_13_00_02.dvr-ms
182 3.13 GB \Documents and Settings\All
Users\Documents\Recorded TV\The Closer_TNT_15_10_2007_22_00_02.dvr-ms
2,912 3.13 GB \Documents and Settings\All
Users\Documents\Recorded TV\The Closer_TNT_22_10_2007_22_00_02.dvr-ms
1,882 3.13 GB \Documents and Settings\All
Users\Documents\Recorded TV\The Closer_TNT_12_11_2007_22_00_02.dvr-ms
119 3.13 GB \Documents and Settings\All
Users\Documents\Recorded TV\The Closer_TNT_05_11_2007_22_00_02.dvr-ms
94 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Burn Notice_USA_14_09_2007_23_00_02.dvr-ms
391 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Monk_USA_23_09_2007_20_00_02.dvr-ms
40 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Boston Legal_WLOS_23_10_2007_22_00_03.dvr-ms
19,015 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\The Closer_TNT_27_11_2007_22_00_02.dvr-ms
41 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Boston Legal_WLOS_09_10_2007_22_00_03.dvr-ms
12,242 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Boston Legal_WLOS_13_11_2007_22_00_02.dvr-ms
41 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Saving Grace_TNT_22_10_2007_23_00_02.dvr-ms
168 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Boston Legal_WLOS_06_11_2007_22_00_02.dvr-ms
1,383 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Saving Grace_TNT_15_10_2007_23_00_02.dvr-ms
201 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Saving Grace_TNT_05_11_2007_23_00_02.dvr-ms
582 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Saving Grace_TNT_12_11_2007_23_00_02.dvr-ms
397 3.28 GB \Documents and Settings\All
Users\Documents\Recorded TV\Boston Legal_WLOS_02_10_2007_22_00_02.dvr-ms
141 3.29 GB \Documents and Settings\All
Users\Documents\Recorded TV\Private Practice_WLOS_26_09_2007_20_58_02.dvr-ms
132 3.38 GB \Documents and Settings\All
Users\Documents\Recorded TV\Burn Notice_USA_15_09_2007_16_58_02.dvr-ms

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437 3.39 GB \Documents and Settings\All
Users\Documents\Recorded TV\The Closer_TNT_08_10_2007_21_58_02.dvr-ms
44 3.59 GB \Documents and Settings\All
Users\Documents\Recorded TV\Monk_USA_20_11_2007_21_58_02.dvr-ms
49 3.64 GB \Documents and Settings\All
Users\Documents\Recorded TV\Monk_USA_30_10_2007_21_58_04.dvr-ms
75 6.36 GB \Documents and Settings\All
Users\Documents\Recorded TV\Nova_WNTV_13_11_2007_19_58_02.dvr-ms
9,342 6.50 GB \Documents and Settings\All
Users\Documents\Recorded TV\Burn Notice_USA_20_09_2007_20_58_04.dvr-ms
596 6.50 GB \Documents and Settings\All
Users\Documents\Recorded TV\Burn Notice_USA_22_09_2007_16_58_02.dvr-ms

I see in the list of files that cannot be defragmented, that they appear to be the TV shows that I have programmed to record.

Other than that, I went to Task Manager, Performance Tab, Commit Charge and the Total=566848; Limit=2517452; Peak=595388.

I went to the article about the "clean boot" but I don't understand what that is going to tell me and I'm a beginner and am basically afraid I'll screw something up! I understand the article and that I can get guided help, but I don't understand what it is that I will gain from doing this. Should I always start my computer in a selective startup or if errors occur, go back to the normal startup? And the events manager that you mentioned is way over my head and I really didn't understand much about that. So, hopefully this information will give you some insight into my computer and perhaps you will think I should just take it to a computer repair place?!?! Thanks for all your time, Kathy

"Gerry" wrote:

Kathy

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

Open Disk Defragmenter and click on Analyze. Select View Report and click on Save As and Save. Now find VolumeC.txt in your My Documents Folder and post a copy.

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?

Have you tried this approach?

How to configure Windows XP to start in a "clean boot" state
<http://support.microsoft.com/kb/310353/en-us>

Also look for Error Reports in the System log in Event Viewer.
Please post copies of all Error and Warning Reports appearing in the System and Application logs in Event Viewer for the last boot. No

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Information Reports or Duplicates please. Indicate which also appear in a previous boot.

You can access Event Viewer by selecting Start, Control Panel, Administrative Tools, and Event Viewer. When researching the meaning of the error, information regarding Event ID, Source and Description are important.

HOW TO: View and Manage Event Logs in Event Viewer in Windows XP
<http://support.microsoft.com/kb/308427/en-us>

Part of the Description of the error will include a link, which you should double click for further information. You can copy using copy and paste. Often the link will, however, say there is no further information.

<http://go.microsoft.com/fwlink/events.asp>

(Please note the hyperlink above is for illustration purposes only)

A tip for posting copies of Error Reports! Run Event Viewer and double click on the error you want to copy. In the window, which appears is a button resembling two pages. Click the button and close Event Viewer. Now start your message (email) and do a paste into the body of the message. Make sure this is the first paste after exiting from Event Viewer.

Are there any yellow question marks in Device Manager? Right click on the My Computer icon on your Desktop and select Properties, Hardware, Device Manager. If yes what is the Device Error code?

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Hope this helps.

Gerry

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FCA

Stourport, England

Enquire, plan and execute

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Recycler29 wrote:

I have a Dell XPS 400 with Windows XP Media edition Professional 5.1.2600. The main memory installed is RAM 1024MB. There is an Intel Pentium dual processor CPU 2.8GHz. Processor speed 2.73 GHz. NVIDIA Geforce 7300LE video card. I am not a total beginner but can understand some things concerning the computer. The computer runs

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extremely slow with the fastest available cable internet connection. Ever on booting the computer, it takes more and more time each day. I have run spybot and ad-aware constantly. The computer came with Trend Micro PC-cillin security software that is up to date.

I was told to look at what was running in the background by doing a ctrl-alt-delete and found that I have 55 processes running and only 2-3% CPU usage. I don't know what this means and was hoping someone could tell me what I need to do to speed this up a bit. the computer is not but 1 yr. old. Should I buy more memory? Thanks for any guidance or advice! Kathy