

Re: CPU useage

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2007-10/msg02075.htm

- *From:* "B&C" <usenewsgroups@xxxxxxxxxxxxx>
 - *Date:* Sat, 27 Oct 2007 09:51:45 -0700
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Thank you for the advice. I will check into all the information you gave me, and will reply... it will be a few days before I am able to. THANKS

"Gerry" <gerry@xxxxxxxxxx> wrote in message
news:%23PZH14IGIHA.3360@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

You should be aware that Windows Live Onecare does not come with a universal seal of approval. I would want evidence that Incredimail is a major contributor to your problems before considering uninstalling.

Some points arise from your original post. That your CPU usage hits 100% is not of itself a problem. It is a problem if it does this for the wrong or an unexplained reason. You need to identify the process or application that generates such usage. This is indicated in Windows Task Manager, which you have already visited. A better tool for investigating CPU usage is Process Explorer (freeware).

Download Process Explorer.

For further information about Process Explorer see here:
<http://www.microsoft.com/technet/sysinternals/SystemInformation/ProcessExplorer.mspx>

It would be helpful if you could post the Command Line of the process generating the excessive CPU usage. In Process Explorer place cursor on Process and select Properties, Image.

To ascertain which service is causing the problem select the image producing the high CPU usage, right click, select Properties, Services. Note there are the full names and some explanation of what each service does.

You will find further information on Services here:
<http://majorgeeks.com/page.php?id=12>

To trace the particular Service involved you need to turn off each service in turn and then restore it noting what effect it has on CPU

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usage. However, you need to take care and watch what other Services are dependent on that service. When you click on the Dependencies tab allow it a little time to display the information.

Often unexplained CPU usage is the result of spyware that slips through the defences. Even though you think your system is clean you should not totally rule this out as a possibility. This Article is worth a read:

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

What Add Ons are you using with Internet Explorer? In Internet Explorer select Tools, Manage Add Ons, Enable or Disable Add-Ons. Try disabling all Add Ons and see what impact it has on system performance. If it makes a significant difference try adding one back at a time and observe for effect.

Also with regard to Internet Explorer do you have lots of windows / tabs open at any one time. Try closing windows after use. Same applies with any application, close after use, unless you intend to return in the near future.

Do you leave your computer on 24/7? This has a cumulative adverse impact on system performance.

You may have over many programmes opening on booting your computer! Review the list and see if you can change some to load on demand. Many users advocate using msconfig but a better freeware utility is Autoruns. Use Autoruns to find any unwanted start ups!

<http://www.microsoft.com/technet/sysinternals/ProcessesAndThreads/Autoruns.mspx>

McAfee and Norton are not popular with many users in these newsgroups. The reason being that they require a lot of resources to service their requirements. There are a number of freeware alternatives that do as good a job without bringing with them all the baggage that comes with McAfee and Norton software. McAfee may be part of your problem. When is it scheduled to do a full scan? Does this time correspond with when the most problems occur?

Please open Disk Defragmenter and click on Analyse. Select View Report and click on Save As and Save. Now find VolumeC.txt in your My Documents Folder and post a copy. Preferably as it is now and not after running Disk Defragmenter.

Next select Start, All Programs, Accessories, System Tools, Disk CleanUp, More Options, System Restore and remove all but the latest System Restore points? Restore points can be quite large.

You should use Disk CleanUp regularly to Empty your Recycle Bin and Remove Temporary Internet Files. This is also advisable after Outlook Express folders have been compacted. Whenever you remove large numbers of redundant files you should always run Disk Defragmenter by selecting

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Start, All Programs, Accessories, System Tools, Disk Defragmenter.

Another important source of information is Event Viewer. Have you looked at Error and Warning Reports since the computer was last booted?

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.

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Hope this helps.

Gerry

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FCA

Stourport, England

Enquire, plan and execute

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B&C wrote:

I performed the registry cleaner; cleaned out LOTS of stuff, but it didn't solve the problem.

How do I startup in Safemode?

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" db ^~..><)))°` .. ."
<databaseben.public.newsgroup.microsoft.com> wrote in message
news:Oq53TsAGIHA.6068@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

well, i think that
incredimail should be
uninstalled.

however, one way to compare
your system is to see how
well the computer works
in safemode.

in safemode, your pc is
basically running pure
windows.

in normal mode your pc is
running windows and
everything that is non
windows.

so comparing the two
enviroments above
would be helpful in
determining whether
windows is faulty or
if the programs running
are causing windows
problems.

otherwise, there are
many variables that
can cause the problems
you mentioned, including
hardware malfuntions.

one of the variables may
simply be an issue caused
by the registry. however
this is only an example. if
it were the registry, then
this would be of some help:

http://onecare.live.com/site/en-US/article/registry_cleaner_why.htm

db .^~..><)))°` .. .

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useage on program start-up, after load-up
the useage drops back
down to around
3 or 4 %. Internet Explorer (web based
programs) seem to be the
worst, changing Web pages/sites jumps the
CPU useage to 100% again
and it waits/loads
as if I was on a poor dial-up ISP.

The Windows Task Manager shows usually
49 process; Commit Charge
435M to 470M
of 1246M; The Physical Memory (K) runs
around: a total of 523,808
and available 100,000 to 150,000; The
Kernel Memory (K) is around
30,000 paged &
20,000 Nonpaged.

I have scanned the computer with up to date:
McAfee VirusScan Plus
2007; Lavasoft Ad-Aware SE Plus; and
Microsoft Windows Defender,
and it is clean.

I ran the HP Help and Support Center,
Instant Support Professional
Editon (online diagnostic tools): System
Health Scan – with no
critical issues; Hardware Diagnostics
(Processor, Memory, IDE hard
disk, Modem) – with no problems noted;
and Advanced Diagnostics
(Memory, IDE hard disk) – with no
problems noted).

(I also have a: Feb. 2004; HP zd7000
Laptop; 1.00 GB Ram; Intel
Pentium 4
CPU 3.20GHz; Windows XP Media Center
Edition, version 2002 with
service pack

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2. With about the same exact programs as the HP 780n. [used space: 56.2 GB, Free Space: 18.2GB] The CPU usage on it tops around the 75–80% range when opening the mentioned programs. This computer still operates real well, loading programs/web pages quickly.)