

Re: CPU useage

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2007-11/msg01435.htm

- *From:* "Gerry" <gerry@xxxxxxxxxx>
 - *Date:* Mon, 19 Nov 2007 17:18:34 -0000
-

B&C

Thanks for reporting the outcome. Glad you solved the problem.

--
Regards.

Gerry
~~~~~  
FCA  
Stourport, England  
Enquire, plan and execute  
~~~~~

B&C wrote:

Sorry for the long delay in answering... medical issues. Process explorer showed me the culprit, and the computer is running back to about normal now. Thanks again.

"B&C" <usenewsgroups@xxxxxxxxxx> wrote in message news:On4KtmLGIHA.3768@xxxxxxxxxxxxxxxxxxxxxxxxxx

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@xxxxxxxxxxxxxxxxxxxxxxxxxx

You should be aware that Windows Live Onecare does not come with a universal seal of approval. I would want evidence that Incredimail

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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 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

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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.msp>

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

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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 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,

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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
~~~~~  
FCA  
Stourport, England  
Enquire, plan and execute  
~~~~~

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?

" 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

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I hope I'm
at the right
place; I'm
new at this
& hope I'm
doing
it right...
here goes...

CPU –
What takes
up the
computer's
CPU's?
How do I
free up
some
CPU's? I
have just a
little
knowledge
of
computers/lingo,
but would
appreciate
what
ever advice
I could get.

My
computer:
Feb. 2002;
HP 780n;
512MB
Ram; Intel
Pentium 4
CPU
1.80GHz;
Windows
XP Home –
Upgraded to
XP
Professional,
version
2002 with
service pack
2. [used
space: 73.9
GB, Free

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Space:
33.1GB] I
keep up
with
all the
program's
latest
updates. I
have a
highband
cable ISP.

A few
months
back I have
started to
have slow
loading
programs,
and it seem
to
be getting
worse.
Sometimes
not so bad,
and other
times
terrible!
Large
programs,
such as
Internet
Explorer 7,
IncrediMail,
PrintMaster
17, Yahoo
Music
Jukebox,
etc. have
started to
hit the
100% of my
computer's
CPU
useage on
program
start-up,
after
load-up the

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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

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(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,

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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
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.

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This
computer
still
operates
real
well,
loading
programs/web
pages
quickly.)