

Re: Does a Repair Install Affect Performance?

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.perform_maintain/2006-02/msg00029.htm

- *From:* "Effjayuk" <Effjayuk@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Thu, 2 Feb 2006 04:12:00 -0800
-

I downloaded and ran ccleaner. "Analysis" found many hundreds of cookies etc. and "Issues" found 255 items like missing DLLs and leftover bits of de-installed programs. I took a deep breath and told it to fix everything. So far so good. Performance when booting the system and starting applications seems much the same but thereafter everything appears quicker. A good result and many thanks to Gerry.

Unless anyone else has anything to contribute I think we should leave it there

"Gerry Cornell" wrote:

Jeff

I suggest you try cCleaner.
<http://www.ccleaner.com/ccdownload.asp>
<http://www.ccleaner.com/>

With any cleaner you need to proceed with caution. I invariably recommend creating a restore point before using cCleaner. cCleaner also offers backup before removal.

When using cCleaner think twice before checking before Autocomplete Form History under Internet Explorer. You do get a warning but this one has irritating consequences.

You will need to click on Issues and check Registry Integrity.

Hope this helps.

Gerry
~~~~~  
FCA  
Stourport, England

Re: Does a Repair Install Affect Performance?

Enquire, plan and execute  
~~~~~

"Effjayuk" <Effjayuk@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:AB4CF27A-A4E7-4F51-8309-94DA9B963ABF@xxxxxxxxxxxxxxxxxxxx

OK I downloaded and ran Process Explorer. There are 24 processes running and CPU is at the moment 8-12%. I started Paint Shop just to see what would happen. CPU shot up to 80%+ for about 12 seconds while it started. Once started but not being used, CPU drops back to 8-12%. Processes using CPU are IE, iTunes, Microsoft Antispyware and Process Explorer itself. (BTW I can't find the "dependencies" tab).

I have McAfee VirusScan and Personal Firewall Plus running permanently. My perception is that the system is generally more responsive if I switch the McAfee programs off. For example: Start WORD for the first time after boot, McAfee enabled: 30 seconds. Start WORD again in same session, McAfee enabled: 12 seconds. Start WORD again in same session, McAfee disabled: 7 seconds.

There have been no error reports since the last boot (this morning). But looking at the log, there are typically 4-8 Application errors per week. System errors are heavily grouped into a few short periods of a few seconds which show many instances (20-30) of the same error. Is this typical?

Many thanks again.

"Gerry Cornell" wrote:

Jeff

When the performance is poor check on CPU for unexplained activity.

Task Manager is useful but you could look at another freeware utility Process Explorer, which provides similar information but adds that little bit extra towards seeing what the running processes represent.

For further information about Process Explorer see here:

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<http://www.sysinternals.com/ntw2k/freeware/procexp.shtml>

To ascertain which service is causing the problem select the image name 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://www.blackviper.com/WinXP/servicecfg.htm>

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.

What McAfee programmes are running in the background. If you turn them off is there a noticeable change in system performance?

What Error Reports have appeared since the last boot?

--

Hope this helps.

Gerry
~~~~~  
FCA  
Stourport, England

Enquire, plan and execute  
~~~~~

"Effjayuk" <Effjayuk@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:255F81B4-946E-4EF8-AFC1-7A5779EA976C@xxxxxxxxxxxxxxxxxxxx

Any further ideas anyone? I realise that diagnosing a complex problem remotely by newsgroup is pretty hard! However I'd be grateful if anyone

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can suggest something I might have overlooked. Thanks (to Gerry especially).

"Effjayuk" wrote:

Gerry – Just ran the page file monitor again. Page File usage is at 14MB (peak 19MB). Much less running this morning. Yesterday Flight Simulator had been running, though it was closed down when the monitor ran. I had heard FS doesn't always free up its storage?

Sometimes CPU usage spikes when lots of apps open, but not often.

Yes it is a Dell – a Dimension 4600 installed December 2004.

Omci.sys: It is 17K in size, Version 7.0.323.0. In properties it is called "OMCI Device Driver" supplied by Dell Corp. I haven't run a diagnostic tool – The only one I can see is a Dell "Driver Reset Tool". Is that what you mean?

Wg11nds.sys: Sorry, my typo. It is in fact wg11nd5.sys. Location windows\system32\drivers. 370KB in size, version

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3.0.18.201.

Description

"wg111 Wireless NDIS 5.1 Driver". From Netgear. I have a Netgear Wireless Router which was installed on this computer in December 2004 when I installed the Dell. Probably OK?

I have downloaded and run HiJackThis. Neither omci or wg111nd5 appear in the log.

I've run the User Profile Hive Cleanup Service as you suggested (it seemed to run OK but didn't do anything visible!). I will check all connections between network card and router.

Many thanks again for your help – any other ideas gratefully received!.
–Jeff.

"Gerry Cornell" wrote:

The page file usage is more than one would typically expect. Were you carrying out video or photo editing or the like at

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the time?
Otherwise
one might
expect
usage of 30
/ 50 mb
usage.

Is there any
unexpected
CPU usage?

One file
suggests
you have a
Dell
computer.
What
model?
When was
it new?

Omci.sys is
a Dell
driver but it
can be
malware
masquerading
as a
Dell
file. What is
the file
version and
size of file?
I believe
Dell
provide
a
diagnostic
tool. Have
you run this
tool?

Wg11nds.sys.
Please
check you
have posted
the correct
file name
as there is
no trace of

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this file
using
Google.
What does
the
properties
of this file
say about
it's source
and
purpose.

In checking
for viruses
and
spyware did
you produce
a
HijackThis
log?
Do either
Omci.sys or
Wg111nds.sys
feature in
the log?

Event Type:
Error
Event
Source:
Service
Control
Manager
Event
Category:
None
Event ID:
7023
Date:
25/01/2006
Time:
17:40:53
User: N/A
Computer:
OFFICEDELL
Description:
The
Application
Management
service
terminated

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with the following error:
The specified module could not be found.

For more information, see Help and Support Center at <http://go.microsoft.com/fwlink/events.asp>.

This error refers to a specified module but does not name it! Click on this link: <http://go.microsoft.com/fwlink/events.asp> in the log and post a copy.

Event ID:4.
Please check the cabling and connections either end from the Network Card to the Router?

Event ID: 1002 is a symptom not indicator of cause.

For Event ID: 1517

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download
and install
the User
Profile Hive
Cleanup
Service
Download
details:
User Profile
Hive
Cleanup
Service
<http://snipurl.com/5b61>

UPHClean
v1.5e
readme.txt
<http://snipurl.com/ko8m>

--

Hope this
helps.

Gerry
~~~~~  
FCA  
Stourport,  
England

Enquire,  
plan and  
execute

~~~~~

"Effjayuk"
<Effjayuk@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in
message

<news:7A28654C-CFC7-433F-8FC5-63CF136B43CE@xxxxxxxxxx>

Gerry
-
Many
thanks
for
all
your
suggestions.
I

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have
deleted
your
message
text
to
save
space.
Here
is
the
information
you
asked
for.
Here
goes:

On
the
Task
Manager,
the
Commit
Charge
Total
varies
from
418K
to
452K.
The
Limit
is
1277K
and
the
Peak
is
710K.

I
ran
the
Page
File
Monitor
and
it
showed:

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26/01/2006
17:56:36
Pagefile
Physical
Location:
C:\pagefile.sys
Current
Pagefile
Usage:
235
MB
Session
Peak
Usage:
272
MB
Current
Pagefile
Size:
768
MB

There
are
no
yellow
question
marks
anywhere
in
device
manager.

Sigverif
showed
the
following
unsigned
drivers:

Omci.sys
Wg111nds.sys
Mdigraph.dll
Mdiui.dll

Event
Viewer
System
Error
showed

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a
ton
of
errors
on
25.1.06
(nearly
200)
as
below:

Event
Type:
Error
Event
Source:
Service
Control
Manager
Event
Category:
None
Event
ID:
7023
Date:
25/01/2006
Time:
17:40:53
User:
N/A
Computer:
OFFICEDELL
Description:
The
Application
Management
service
terminated
with
the
following
error:
The
specified
module
could
not
be
found.

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For
more
information,
see
Help
and
Support
Center
at
<http://go.microsoft.com/fwlink/events.asp>.

Most
recent
system
warning:

Event
Type:
Warning
Event
Source:
E100B
Event
Category:
None
Event
ID:
4
Date:
26/01/2006
Time:
07:55:17
User:
N/A
Computer:
OFFICEDELL