

Re: Error 7023

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2008-07/msg04729.html>

- *From:* "Peter" <abc@xxxxxxxx>
 - *Date:* Fri, 25 Jul 2008 15:08:33 +0100
-

Here goes my life story... Hope it makes more sense to you than it does to me...

Also, even if I have just restarted computer and opened nothing more than OE and SystemInformation, memory is down to 8.52 MB. Is this normal?

Nome do SO Microsoft Windows XP Home Edition
Versão 5.1.2600 Service Pack 3 Compilação 2600
Fabricante do SO Microsoft Corporation
Nome do sistema SMALL
Fabricante do sistema TOSHIBA
Modelo do sistema Satellite 1900
Tipo do sistema X86-based PC
Processador x86 Family 15 Model 2 Stepping 4 GenuineIntel ~1993 Mhz
Data/versão de BIOS TOSHIBA V2.10, 10/07/2003
Versão SMBIOS 2.31
Directório do Windows C:\WINDOWS
Directório do sistema C:\WINDOWS\system32
Dispositivo de arranque \Device\HarddiskVolume1
Localização Espanha
Camada de abstracção de hardware (HAL) Versão = "5.1.2600.5512 (xpsp.080413-2111)"
Nome de utilizador SMALL\Qim
Fuso horário Hora de Verão de GMT
Memória física total 256.00 MB
Memória física disponível 8.52 MB
Memória virtual total 2.00 GB
Memória virtual disponível 1.96 GB
Espaço de ficheiro de página 626.25 MB
Ficheiro de paginação C:\pagefile.sys

I have a laptop Toshiba Satellite1900-303.

"R. McCarty" <PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx> escreveu na mensagem news:uBA9U217IHA.2064@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

No problem on providing assistance.

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Usually the key to BIOS updating is HOW many revisions down your current BIOS firmware is from the latest available. It's also a good idea to read the change log for each release. (Readme.Txt or a .Pdf file) & note whether any releases address APIC compliance issues.

The issue with capped IRQs at 15 may be a BIOS setup problem. On some motherboards the APIC controller can be disabled. It might help to know what Vendor/Model motherboard you have in your PC.

There are just too many variables to give you a definitive answer on why your setup isn't fully mapping IRQs. This problem might also be the lack of a proper Chipset driver being installed. (Or out of date).

"Peter" <abc@xxxxxxxx> wrote in message
news:OcLqtI7IHA.5024@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

IRQ 15 is the highest number.

Does this sound to you as if I could do with a Bios upgrade?

Thank you veru much for your very comprehensive and professional information.

JB

"R. McCarty" <PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx> escreveu na mensagem
[news:O\\$\\$29kI7IHA.1080@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:O$$29kI7IHA.1080@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Newer motherboards employ an APIC (Advanced Programmable Interrupt Controller). This extends the original PC IRQ range up to 23 Interrupt lines. This helps a PC to map devices using IRQ Sharing. When XP is first installed it interrogates the BIOS to see if the motherboard supports extended IRQ mapping and loads a HAL (Hardware Abstraction Layer) driver appropriate for the type of hardware. From the name, I'd suspect that you have an issue with some form of APIC support. You can usually determine if your setup has APIC by using System Info tool, Hardware Resources category, IRQs – and noting the highest numbered IRQ in

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the map.

"Peter" <abc@xxxxxxxx> wrote in message
news:%23T8wBfI7IHA.3648@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Thank you so much.

Could you give me an idea of what the ID:
1: ACPIEC is all about?

Best

JB

"R. McCarty"
<PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx>
escreveu na mensagem
news:uVUMwV17IHA.1420@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Using McAfee almost
always inflicts a
"Noticeable" performance
loss.
So some of your issues are
most definitely related to
McAfee. The boot
sequence indicates service
time outs (up to 30 Seconds
).

The kind of errors you
report can be the result of
Registry Cleaning.
It's
like death of a thousand cuts
for a PC. The registry is a
large
database
of "HIGHLY"
interdependent links and
associations. Removing
what
seems to be invalid
keys/values may not result
in immediate damage,
but
will show up later as that
association is called on.

Registry Cleaning (& it's

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merits) ranks as the top
on-going issue
here.

This post is likely to kick
off the "Yes it works", "No
it Doesn't"
threads.

Unfortunately once the
Registry is hacked on, there
is no method of
repair to a known valid
state. You can probably get
the machine back
to
a working state, but you'll
never know or trust the
integrity of the
Registry.

The time it will take to get a
Clean/Error free boot may
not be worth
the
effort. I'd be inclined to
recommend a fresh install
and choose
another
Security product excluding
any McAfee or Norton
brand.

If you can't resist the urge to
clean the Registry at the
least invest
in an
imaging program like
Acronis True Image and
make regular images. This
way when something gets
broken you can roll the
machine back to a
working/reliable state.

"Peter" <abc@xxxxxxx>
wrote in message
news:%23fp16pk7IHA.4040@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Thank you
very much
for your

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help.

As for
Registry
cleaner the
answer is
yes. Over
the years
(4/5) I
have used in
the past
RegCleaner
and more
recently
CCleaner.

I nver
played
around with
Services,
other than
in
MSconfig,
where I
disabled
most of
what I felt
was not
necessary at
Startup.

The boot is
very long! I
get the
clock after
some 15
seconds
followed by
the battery
and the
sound
icons, but
then I have
to wait
some
90/120
seconds for
the Internet
and McAfee
to come up,
strangely

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usually
Internet
before
McAfee. I
have cable
connected
to a router
and then to
the
computer
through a
cable. The
delay, I
guess in my
ignorance
may be due
to
handshaking
between the
computer
and the
router with
McAfee
making
things
worse. Even
after all the
icons are
up I find it
difficult to
open
anything at
all for some
time.
Eventually
everything
works
reasonable
well, until
McAfee or
someone
else decides
to check
updates and
then the
susytem
goes into a
crawl,
as if the
memory
was being

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hijacked.
Checking
on CPU use
does not
show
excessive
use which
makes it
strange why
the
computer
should
virtually
hang if the
CPU has
over 90%
free usage.

Incidentally,
I have done
repeatedly
all sorts of
Virus/trojan/etc
checks and I
am
confident
that the
computer is
clean;
unless of
course all
the different
programmes
are
useless...

Thank you
again for
your help.

JB

I will wait
for your
response
before
clearing the
App and
System
Event Logs.
"R.

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McCarty"

<PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx>

escreveu na

mensagem

news:ui417Yk7IHA.4532@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Has
this
computer
ever
had
a
Registry
Cleaner
used
on
it
?
Also
has
any
Services
had
their
Start
Mode
modified.
It
seems
to
me
like
you've
got
a
series
of
dependency
group
failures.
I
would
clear
both
the
App
and
System
Event
Logs
and

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do
a
reboot.
Then
check
both
logs
for
all
warnings
and
errors.
Does
your
boot
cycle
time
run
~45-60
Seconds
or
is
it
significantly
longer.

As
to
the
hardware
issue
does
your
Device
Manager
have
a
clean
listing
?
-
(
No
Red
X's
or
Yellow
Exclamation
marks
).

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"Peter"
<abc@xxxxxxx>
wrote
in
message
news:O3TIWRk7IHA.3648@xx

As
far
as
Error
7023,
it
only
happens
when
I
Add/Delete
a
program
(I
think
only
deleting).
I
have
other
Errors:
10010
DCOM
which
happens
EVERY
TIME
I
start
the
computer
and
I
don't
know
what
to
do;
and
ID1
ACPIEC
which
is

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happening
more
and
more
frequently
and
again
I
am
at
a
loss.

Any
help
on
these
would
be
much
appreciated,
so
that
I
try
to
understand
what
is
going
on
in
my
very
slow
computer.

All
the
MS
updates
are
up
to
date.
I
have
XP
Home
SP3.

Below

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the
errors
that
I
keep
getting:

Product:
Windows
Operating
System
ID:
7023
Source:
Service
Control
Manager
Version:
5.0
Component:
System
Event
Log
Symbolic
Name:
EVENT_SERVICE_EXIT_FAILED
Message:
The
%1
service
terminated
with
the
following
error:
%2

Explanation
The
specified
service
stopped
unexpectedly
with
the
error
indicated
in
the
message.

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The
service
closed

safely.

Product:
Windows
Operating
System
ID:
10010
Source:
DCOM
Version:
5.0
Component:
System
Event
Log
Symbolic
Name:
EVENT_RPCSS_SERVER_START_TIMEOUT
Message:
The
server
%1
did
not
register
with
DCOM
within
the
required
timeout.

Explanation
The
Component
Object
Model
(COM)
infrastructure
tried
to
start
the

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named
server;
however,
the
server

did
not
reply
within
the
required
timeout
period.
There
might
be
a
deadlock,
or
the
program
might
not

have
responded
to
the
server
initialization
code
within
the
timeout
period
of
two
minutes

Product:
Windows
Operating
System
ID:
1
Source:
ACPIEC
Version:

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5.2
Symbolic
Name:
ACPIEC_ERR_WATCHDOG

Message:

%1:
The
embedded
controller
(EC)
hardware
didn't
respond
within
the
timeout
period.
This

may
indicate
an
error
in
the
EC
hardware
or
firmware,
or
possibly
a
poorly
designed
BIOS
which

accesses
the
EC
in
an
unsafe
manner.
The
EC
driver
will
retry
the
failed

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transaction
if
possible.

"MowGreen
[MVP]"
<mowgreen@xxxxxxxxxxxx>
escreveu
na
mensagem
news:O2XcODO7IHA.1952@xxxxxxxxxxxxxxxxxxxx

Is
the
system
event
log
showing
the
exact
same
error
as
in
the
KB
article
?
Update.exe
should
have
been
updated
to
a
much
higher
version
[the
latest
is
V.

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6.3.13.0]
than
what
is
showing
in
the
article
by
the
installation
of
SP2
and
SP3,
along
with
the
myriad
security
updates
issued
since
this
KB
was
published.

MowGreen
[MVP
2003–2008]

=====
343

FDNY
Never
Forgotten

=====
Peter
wrote:

I
get
error
7023
repeatedly
whenever
I
delete

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a
programme.

I
can't
understand
how
to
get
the
Hotfix
below,
and
whether
it
is
applicable
to
XP
SP3.

<http://support.microsoft.com/kb/3282>

help!

JB

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