

# Re: MCE automatically reboots on start up

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2007-09/msg00077.html>

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- *From:* cluce <[cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 3 Sep 2007 20:14:00 -0700
- 

It was indeed a memory issue. Thanks for the help.

cl  
--  
cluce

"Eric Baines" wrote:

I had the same symptoms about 6 months ago. It was the memory. I took one stick out, and it worked fine (I replaced it and haven't had the problem since).

I'd get a CD with a memory checker on it, and run that to test your memory. Try one of these:-

Memtest - <http://www.memtest.org/>  
Windows Memory Diagnostic - <http://oca.microsoft.com/en/windiag.asp>

"Jaime" wrote:

Not sure what the error means, but it seems like you have a hardware problem still. If you are sure that everything is reconnected correctly for the MB (including the RAM being seated firmly). Try removing all non-essential hardware (like separate sound card, modem, NIC, etc.) before booting from the CD and running recover. If everything is on the MB, not much you can do.

Also, if you have more than on stick of RAM, try using only one at a time, and try swapping them to rule out a bad stick of RAM.

--  
James  
Orlando (Goofy says "Hey!"), FL

Re: MCE automatically reboots on start up

"cluce" <cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
news:B470C8C9-8AA3-4AE1-B32A-61E2D2A696A2@xxxxxxxxxxxxxxxxxxxx

Thanks Jamie. I didn't get a disk with the MB. I tried booting  
in safe  
mode  
per Jesse's post, but it reboots in that mode as well. I tried  
using the  
recovery disk and got a few different behaviors with the  
latest giving me  
a  
blue screen with the following message:

```
Stop: c00021a {fatal system error}
The Windows Logon Process system process terminated
unexpectedly with a
status of 0xc00001d (0x00000000 0x00000000)
The system has been shut down.
```

Does this mean anything to you?

thx  
cl  
—  
cluce

"Jaime" wrote:

In theory, if it's the same MB, you shouldn't  
have any driver issues, it  
should work. However, maybe the MB has  
some changes and needs different  
drivers installed. Did you get a disk of  
drivers with the new MB?

I forgot to ask earlier, can you start in the  
Safe Mode? Press F8 while  
it's  
booting and you should get a menu with  
startup choices. If you can and  
you  
have a drivers/setup disk that came with the  
replacement MB, you might be  
able load the new drivers and take care of  
the problem.

Reinstalling off the recovery disks seems

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like it would just put the same  
OS/drivers that you have now, I'm not sure if  
that would help. Might be  
worth a try, but you probably will loose  
anything on the drive, I think  
the  
e-machine recovery typically wipes  
everything back to an out of the box  
condition.

--

James  
Orlando (Goofy says "Hey!"), FL

"cluce"

<cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:52BFA1CE-ACDA-433A-9BB1-7FD4C5CD9E74@xxxxxxxxxxxxxxxxxxxx](mailto:news:52BFA1CE-ACDA-433A-9BB1-7FD4C5CD9E74@xxxxxxxxxxxxxxxxxxxx)

Yes, it is exactly the same  
one as was in there before.  
Bought it from  
emachines. Have not  
reinstalled the OS. But now  
that you mentioned  
that,  
i  
have recovery discs, should  
I just boot off of those and  
reinstall the  
OS?

--

cluce

"Jaime" wrote:

Is the new  
MB exactly  
the same  
one?

If not, have  
you  
reinstalled  
MCE with  
the new  
MB?

--

James  
Orlando

Re: MCE automatically reboots on start up

(Goofy says  
"Hey!"), FL

"cluce"

<cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in  
message

[news:8437DF7B-8D6F-4EEE-82D0-AFEE50421882@xxxxxxxxxx](mailto:news:8437DF7B-8D6F-4EEE-82D0-AFEE50421882@xxxxxxxxxx)

hi,

I  
have  
an  
emachines  
MCE  
that  
is  
about  
18  
months  
old.  
The  
motherboard  
went  
on  
it,  
so  
I  
replaced  
it  
with  
a  
new  
one  
from  
the  
manufacturer.  
The  
computer  
now  
boots,  
but  
when  
it  
gets  
to  
the  
Widows  
Welcome  
screen

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it  
automatically  
restarts.  
It  
is  
now  
in  
a  
restart  
loop!  
Anyone  
have  
any  
suggestions  
on  
how  
to  
fix  
this?  
thx  
--  
cluce