

## Re: MCE automatically reboots on start up

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2007-09/msg00049.html>

---

- *From:* Eric Baines <[EricBaines@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:EricBaines@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 3 Sep 2007 07:08:02 -0700
- 

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

"cluce" <[cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message [news:B470C8C9-8AA3-4AE1-B32A-61E2D2A696A2@xxxxxxxxxxxxxxxxxxxx](mailto: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:

Re: MCE automatically reboots on start up

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 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)

Re: MCE automatically reboots on start up

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 (Goofy says "Hey!"), FL

"cluce"  
<cluce@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote in message  
[news:8437DF7B-8D6F-4EEE-82D0-AFEE50421882@xxxxxxxxxxxxxxxxxxxx](mailto:news:8437DF7B-8D6F-4EEE-82D0-AFEE50421882@xxxxxxxxxxxxxxxxxxxx)

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

Re: MCE automatically reboots on start up

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