

# RE: Windows 2003 server restart with system error

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2006-09/msg00144.html>

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- *From:* Osvaldo Casagrande <Osvaldo\_Casagrande@xx>
  - *Date:* Mon, 4 Sep 2006 05:34:02 -0700
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Hi, I have the same problem. With a HP Proliant ML350. And looks like a bad driver, because, I think that is impossible that 3 servers from same manufacturer and another from different have the same Hardware problems. Another thing is that all of us are using the same SO with different languages (I'm using spanish).

I Will checking for drivers and let you know the results.

Bye

"handelsmann" wrote:

Hi Massimo,

seems like we are experiencing exactly the same problem (apart from the language, obviously): note the system error's parameters!  
eventlog says:

Ereignistyp: Fehler  
Ereignisquelle: System Error  
Ereigniskategorie: (102)  
Ereigniskennung: 1003  
Datum: 11.08.2006  
Zeit: 13:23:27  
Benutzer: Nicht zutreffend  
Computer: SERVER  
Beschreibung:  
Fehlercode 0000000a, 1. Parameter 00000016, 2. Parameter 0000001b, 3. Parameter 00000000, 4. Parameter 80847491.

Weitere Informationen über die Hilfe- und Supportdienste erhalten Sie unter <http://go.microsoft.com/fwlink/events.asp>.

Daten:  
0000: 53 79 73 74 65 6d 20 45 System E  
0008: 72 72 6f 72 20 20 45 72 rror Er  
0010: 72 6f 72 20 63 6f 64 65 ror code  
0018: 20 30 30 30 30 30 30 30 00000000

RE: Windows 2003 server restart with system error

0020: 61 20 20 50 61 72 61 6d a Param  
0028: 65 74 65 72 73 20 30 30 eters 00  
0030: 30 30 30 30 31 36 2c 20 000016,  
0038: 30 30 30 30 30 30 31 62 0000001b  
0040: 2c 20 30 30 30 30 30 30 , 000000  
0048: 30 30 2c 20 38 30 38 34 00, 8084  
0050: 37 34 39 31 7491

this happens randomly (almost every day).  
we are running Windows 2003 Server R2 (incl TerminalServer) on a  
built-to-order machine with  
intel pentium D dual core (2x3.00 Ghz) processor  
4x1024 Mb DDR2 RAM  
Mainboard: ASUS P5LD2  
NIC: Yukon Marvell (onboard)

according to different forums where at least similar problems are being  
discussed our little problem seems to be related to:

- a) bad drivers (but which??) and /or
- b) bad memory (maybe memory leaks caused by bad drivers)
- c) a bug with servicepack1

RemoteAccess may be an issue too: No Remote Accesses, no System Errors...

Since we got exactly the same sytem error code I do hope we both can shed a  
bit more light in this mystery by exchanging some more information for  
instance:

- a) Does your event viewer show any other suspicious events?

I can offer this one, but I'm not really sure if there is a connection to  
the main problem:

Ereignistyp: Fehler

Ereignisquelle: EventLog

Ereigniskategorie: Keine

Ereigniskennung: 6004

Datum: 11.08.2006

Zeit: 10:35:15

Benutzer: Nicht zutreffend

Computer: SERVER

Beschreibung:

Ein Treiberpaket, das vom E/A-Subsystem empfangen wurde, war ungültig. Die  
Daten sind das Paket.

Weitere Informationen über die Hilfe- und Supportdienste erhalten Sie unter  
<http://go.microsoft.com/fwlink/events.asp>.

Daten:

0000: 0c 00 e0 00 0e 00 00 00 ..à.....

0008: 7c 22 e5 11 21 bd c6 01 |"å.!½Æ.

0010: 40 00 00 00 00 00 00 00 @.....

0018: 00 00 00 00 04 00 4e 00 .....N.

0020: 00 00 00 00 cb 0b 00 80 ....Ë..€

RE: Windows 2003 server restart with system error

0028: 00 00 00 00 10 00 00 c0 .....À  
0030: 00 00 00 00 00 00 00 00 .....  
0038: 00 00 00 00 00 00 00 00 .....  
0040: 4d 00 52 00 78 00 53 00 M.R.x.S.  
0048: 6d 00 62 00 00 00 5c 00 m.b...\.  
0050: 44 00 65 00 76 00 69 00 D.e.v.i.  
0058: 63 00 65 00 5c 00 4c 00 c.e.\.L.  
0060: 61 00 6e 00 6d 00 61 00 a.n.m.a.  
0068: 6e 00 52 00 65 00 64 00 n.R.e.d.  
0070: 69 00 72 00 65 00 63 00 i.r.e.c.  
0078: 74 00 6f 00 72 00 00 00 t.o.r...  
0080: 4b 00 50 00 4b 00 00 00 K.P.K...  
0088: 4e 00 65 00 74 00 42 00 N.e.t.B.  
0090: 54 00 5f 00 54 00 63 00 T.\_.T.c.  
0098: 70 00 69 00 70 00 5f 00 p.i.p.\_.  
00a0: 7b 00 34 00 36 00 38 00 {.4.6.8.  
00a8: 37 00 42 00 42 00 32 00 7.B.B.2.  
00b0: 33 00 2d 00 41 00 35 00 3.-.A.5.  
00b8: 34 00 42 00 2d 00 34 00 4.B.-.4.  
00c0: 33 00 30 00 36 00 2d 00 3.0.6.-.  
00c8: 42 00 43 00 31 00 43 00 B.C.1.C.  
00d0: 2d 00 32 00 44 00 46 00 -.2.D.F.  
00d8: 43 00 43 00 36 00 00 00 C.C.6...

b) Any strange devices or services (like iomega REV; special hardlocks) on your machine?

I'm looking forward to hear (read) from you

"Massimo" wrote:

Hello! I need help  
I have 2 Servers HP PROLIANT ML350 G4P with  
Windows 2003 server R2 sp1 Installed.  
The two servers are update with all patch (SO and Hardware bios and  
drivers)  
but  
all two server restart with this system error:

Tipo evento: Errore  
Origine evento: System Error  
Categoria evento: (102)  
ID evento: 1003

RE: Windows 2003 server restart with system error

Data: 18/07/2006

Ora: 7.57.00

Utente: N/D

Computer: server

Descrizione:

Codice errore 0000000a, parametro1 00000016, parametro2 0000001b,  
parametro3  
00000000, parametro4 80847491.

Per ulteriori informazioni, consultare la Guida in linea e supporto tecnico  
all'indirizzo <http://go.microsoft.com/fwlink/events.asp>.

Dati:

0000: 53 79 73 74 65 6d 20 45 System E  
0008: 72 72 6f 72 20 20 45 72 rror Er  
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0018: 20 30 30 30 30 30 30 30 0000000  
0020: 61 20 20 50 61 72 61 6d a Param  
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0038: 30 30 30 30 30 30 31 62 0000001b  
0040: 2c 20 30 30 30 30 30 30 , 000000  
0048: 30 30 2c 20 38 30 38 34 00, 8084  
0050: 37 34 39 31 7491

Can someone help me?

Thank You

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Massimo