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## System Information (local)

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computer name: HOME-PC1  
windows version: Windows Vista Service Pack 2, 6.0, build: 6002  
windows dir: C:\Windows  
CPU: GenuineIntel Intel(R) Core(TM) i7 CPU 920 @ 2.67GHz Intel586, level: 6  
8 logical processors, active mask: 255  
RAM: 3210096640 total  
VM: 2147352576, free: 1918218240

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## Crash Dump Analysis

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Crash dump directory: C:\Windows\Minidump

Crash dumps are enabled on your computer.

### On Tue 8/9/2011 3:42:03 PM GMT your computer crashed

crash dump file: C:\Windows\Minidump\Mini080911-01.dmp  
This was probably caused by the following module: [win32k.sys](#) (win32k+0x8A81F)  
Bugcheck code: 0x1000008E (0xFFFFFFFFC0000005, 0xFFFFFFFF8221E8E2, 0xFFFFFFFF8C8F99C4, 0x0)  
Error: [KERNEL MODE EXCEPTION NOT HANDLED M](#)  
file path: C:\Windows\system32\win32k.sys  
product: [Microsoft® Windows® Operating System](#)  
company: [Microsoft Corporation](#)  
description: Multi-User Win32 Driver  
Bug check description: This indicates that a kernel-mode program generated an exception which the error handler did not catch.  
This appears to be a typical software driver bug and is not likely to be caused by a hardware problem.  
The crash took place in a standard Microsoft module. Your system configuration may be incorrect.  
Possibly this problem is caused by another driver on your system which cannot be identified at this time.

### On Tue 8/9/2011 3:42:03 PM GMT your computer crashed

crash dump file: C:\Windows\memory.dmp  
This was probably caused by the following module: [hal.dll](#) (hal!KeReleaseQueuedSpinLock+0x2D)  
Bugcheck code: 0x8E (0xFFFFFFFFC0000005, 0xFFFFFFFF8221E8E2, 0xFFFFFFFF8C8F99C4, 0x0)  
Error: [KERNEL MODE EXCEPTION NOT HANDLED](#)  
file path: C:\Windows\system32\hal.dll  
product: [Microsoft® Windows® Operating System](#)

company: [Microsoft Corporation](#)

description: Hardware Abstraction Layer DLL

Bug check description: This bug check indicates that a kernel-mode application generated an exception that the error handler did not catch.

The crash took place in a standard Microsoft module. Your system configuration may be incorrect.

Possibly this problem is caused by another driver on your system which cannot be identified at this time.

#### **On Sun 7/24/2011 4:43:56 PM GMT your computer crashed**

crash dump file: C:\Windows\Minidump\Mini072411-01.dmp

This was probably caused by the following module: [avgidsshim.sys](#) (AVGIDSShim+0x18D4)

Bugcheck code: 0xF4 (0x3, 0xFFFFFFFF895C7780, 0xFFFFFFFF895C78CC, 0xFFFFFFFF82224100)

Error: [CRITICAL OBJECT TERMINATION](#)

file path: C:\Windows\system32\drivers\avgidsshim.sys

product: [AVG IDS](#)

company: [AVG Technologies CZ, s.r.o.](#)

description: IDS Application Activity Monitor Loader Driver.

Bug check description: This indicates that a process or thread crucial to system operation has unexpectedly exited or been terminated.

This appears to be a typical software driver bug and is not likely to be caused by a hardware problem.

A third party driver was identified as the probable root cause of this system error. It is suggested you look for an update for the following driver: avgidsshim.sys (IDS Application Activity Monitor Loader Driver., AVG Technologies CZ, s.r.o. ).

Google query: [avgidsshim.sys AVG Technologies CZ, s.r.o. CRITICAL OBJECT TERMINATION](#)

#### **On Tue 7/19/2011 11:07:12 PM GMT your computer crashed**

crash dump file: C:\Windows\Minidump\Mini071911-02.dmp

This was probably caused by the following module: [ndis.sys](#) (ndis+0xE5220)

Bugcheck code: 0x9F (0x4, 0x258, 0xFFFFFFFF83E88580, 0x0)

Error: [DRIVER POWER STATE FAILURE](#)

file path: C:\Windows\system32\drivers\ndis.sys

product: [Microsoft® Windows® Operating System](#)

company: [Microsoft Corporation](#)

description: NDIS 6.0 wrapper driver

Bug check description: This bug check indicates that the driver is in an inconsistent or invalid power state.

This appears to be a typical software driver bug and is not likely to be caused by a hardware problem.

The crash took place in a standard Microsoft module. Your system configuration may be incorrect.

Possibly this problem is caused by another driver on your system which cannot be identified at this time.

#### **On Tue 7/19/2011 10:46:56 PM GMT your computer crashed**

crash dump file: C:\Windows\Minidump\Mini071911-01.dmp

This was probably caused by the following module: [ndis.sys](#) (ndis+0xE5220)

Bugcheck code: 0x9F (0x4, 0x258, 0xFFFFFFFF83E7ED78, 0x0)

Error: [DRIVER POWER STATE FAILURE](#)

file path: C:\Windows\system32\drivers\ndis.sys

product: [Microsoft® Windows® Operating System](#)

company: [Microsoft Corporation](#)

description: NDIS 6.0 wrapper driver

Bug check description: This bug check indicates that the driver is in an inconsistent or invalid power state.

This appears to be a typical software driver bug and is not likely to be caused by a hardware problem.

The crash took place in a standard Microsoft module. Your system configuration may be incorrect.

Possibly this problem is caused by another driver on your system which cannot be identified at this time.

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## Conclusion

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5 crash dumps have been found and analyzed. A third party driver has been identified to be causing system crashes on your computer. It is strongly suggested that you check for updates for these drivers on their company websites. Click on the links below to search with Google for updates for these drivers:

[avgidsshim.sys \(IDS Application Activity Monitor Loader Driver., AVG Technologies CZ, s.r.o.\)](#)

If no updates for these drivers are available, try searching with Google on the names of these drivers in combination the errors that have been reported for these drivers and include the brand and model name of your computer as well in the query. This often yields interesting results from discussions from users who have been experiencing similar problems.

Read the topic [general suggestions for troubleshooting system crashes](#) for more information.

Note that it's not always possible to state with certainty whether a reported driver is actually responsible for crashing your system or that the root cause is in another module. Nonetheless it's suggested you look for updates for the products that these drivers belong to and regularly visit Windows update or enable automatic updates for Windows. In case a piece of malfunctioning hardware is causing trouble, a search with Google on the bug check errors together with the model name and brand of your computer may help you investigate this further.