

# Re: Freezing or BSOD while copying folders

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*Source:*

[http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help\\_and\\_support/2008-10/msg00245.htm](http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2008-10/msg00245.htm)

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- *From:* "Gerry" <[gerry@xxxxxxxxxx](mailto:gerry@xxxxxxxxxx)>
  - *Date:* Thu, 2 Oct 2008 22:02:42 +0100
- 

You receive a "Stop 0x000000A" error message in Windows XP  
<http://support.microsoft.com/kb/314063#top>

These all seem very similar to your problem.  
<http://snipurl.com/414qy> [www\_google\_com]

Are you getting any other Stop Error codes?

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Hope this helps.

Gerry

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FCA

Stourport, England

Enquire, plan and execute

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azinkin wrote:

Hello Gerry,

"IDE Enhanced" is the default setting on my BIOS. I had it on "IDE compatible" and on "AHCI" too, but it didn't change anything.

I'll now paste the minidump analysis of the 2 1000000A errors I had. You can notice that they have many things in common.

Microsoft (R) Windows Debugger Version 6.9.0003.113 X86  
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Re: Freezing or BSOD while copying folders

Loading Dump File [C:\WINDOWS\Minidump\Mini100108-01.dmp]  
Mini Kernel Dump File: Only registers and stack trace are available

Symbol search path is:

SRV\*c:\symbols\*<http://msdl.microsoft.com/download/symbols>

Executable search path is: c:\windows\System32;

c:\windows\system\System32; <http://www.alexander.com/SymServe>.

Windows XP Kernel Version 2600 (Service Pack 3) MP (4 procs) Free x86 compatible

Product: WinNt, suite: TerminalServer SingleUserTS

Built by: 2600.xpsp.080413-2111

Kernel base = 0x804d7000 PsLoadedModuleList = 0x8055d720

Debug session time: Wed Oct 1 17:47:21.609 2008 (GMT+3)

System Uptime: 0 days 0:12:47.210

Loading Kernel Symbols

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Loading User Symbols

Loading unloaded module list

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\* Bugcheck Analysis

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Use !analyze -v to get detailed debugging information.

BugCheck 100000A, {a39423e8, 2, 1, 80522438}

Probably caused by : memory\_corruption ( nt!MiRemovePageFromList+6e )

Followup: MachineOwner

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3: kd> !analyze -v

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\* Bugcheck Analysis

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IRQL\_NOT\_LESS\_OR\_EQUAL (a)

An attempt was made to access a pageable (or completely invalid) address at an interrupt request level (IRQL) that is too high. This is usually

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caused by drivers using improper addresses.

If a kernel debugger is available get the stack backtrace.

Arguments:

Arg1: a39423e8, memory referenced

Arg2: 00000002, IRQL

Arg3: 00000001, bitfield :

bit 0 : value 0 = read operation, 1 = write operation

bit 3 : value 0 = not an execute operation, 1 = execute operation

(only on chips which support this level of status)

Arg4: 80522438, address which referenced memory

Debugging Details:

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WRITE\_ADDRESS: a39423e8

CURRENT\_IRQL: 2

FAULTING\_IP:

nt!MiRemovePageFromList+6e

80522438 834c1008ff or dword ptr [eax+edx+8],0FFFFFFFFh

CUSTOMER\_CRASH\_COUNT: 1

DEFAULT\_BUCKET\_ID: DRIVER\_FAULT

BUGCHECK\_STR: 0xA

PROCESS\_NAME: explorer.exe

LAST\_CONTROL\_TRANSFER: from 80522c1e to 80522438

STACK\_TEXT:

bab279c0 80522c1e 00000000 e314d600 c7886000

nt!MiRemovePageFromList+0x6e bab279d8 8051bbfb 00000000 ca980000

00001000 nt!MiRemoveAnyPage+0xc8

bab27ae0 804e39e9 ca980000 0266a800 00000000

nt!MmCopyToCachedPage+0x229 bab27b70 804e17de 8a51a110 0266a800

bab27ba4 nt!CcMapAndCopy+0x1af

bab27bf4 ba674846 89b999f0 048c0000 00010000 nt!CcFastCopyWrite+0x230

bab27c5c ba6e0a27 89b999f0 bab27cd4 00010000 Ntfs!NtfsCopyWriteA+0x23d

bab27c90 8057d1fd 89b999f0 bab27cd4 00010000 sr!SrFastIoWrite+0x77

bab27d38 8054161c 000007a0 00000000 00000000 nt!NtWriteFile+0x30b

bab27d38 7c90e4f4 000007a0 00000000 00000000 nt!KiFastCallEntry+0xfc

WARNING: Frame IP not in any known module. Following frames may be wrong. 02bae0e8 00000000 00000000 00000000 00000000 0x7c90e4f4

STACK\_COMMAND: kb

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FOLLOWUP\_IP:  
nt!MiRemovePageFromList+6e  
80522438 834c1008ff or dword ptr [eax+edx+8],0FFFFFFFFh

SYMBOL\_STACK\_INDEX: 0

SYMBOL\_NAME: nt!MiRemovePageFromList+6e

FOLLOWUP\_NAME: MachineOwner

MODULE\_NAME: nt

DEBUG\_FLR\_IMAGE\_TIMESTAMP: 4802516a

IMAGE\_NAME: memory\_corruption

FAILURE\_BUCKET\_ID: 0xA\_W\_nt!MiRemovePageFromList+6e

BUCKET\_ID: 0xA\_W\_nt!MiRemovePageFromList+6e

Followup: MachineOwner  
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```
3: kd> lmvm nt
start end module name
804d7000 806e4000 nt (pdb symbols)
c:\symbols\ntkrpamp.pdb\7D6290E03E32455BB0E035E38816124F1\ntkrpamp.pdb
Loaded symbol image file: ntkrpamp.exe
Mapped memory image file: c:\windows\System32\ntkrnlpa.exe
Image path: ntkrpamp.exe
Image name: ntkrpamp.exe
Timestamp: Sun Apr 13 21:31:06 2008 (4802516A)
Checksum: 001F442E
ImageSize: 0020D000
File version: 5.1.2600.5512
Product version: 5.1.2600.5512
File flags: 0 (Mask 3F)
File OS: 40004 NT Win32
File type: 1.0 App
File date: 00000000.00000000
Translations: 0409.04b0
CompanyName: Microsoft Corporation
ProductName: Microsoft® Windows® Operating System
InternalName: ntkrpamp.exe
OriginalFilename: ntkrpamp.exe
ProductVersion: 5.1.2600.5512
FileVersion: 5.1.2600.5512 (xpsp.080413-2111)
FileDescription: NT Kernel & System
LegalCopyright: © Microsoft Corporation. All rights reserved.
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Loading Dump File [C:\WINDOWS\Minidump\Mini100208-01.dmp]  
Mini Kernel Dump File: Only registers and stack trace are available

Symbol search path is:

SRV\*c:\symbols\*<http://msdl.microsoft.com/download/symbols>

Executable search path is: c:\windows\System32;

c:\windows\system\System32; <http://www.alexander.com/SymServe>.

Windows XP Kernel Version 2600 (Service Pack 3) MP (4 procs) Free x86  
compatible

Product: WinNt, suite: TerminalServer SingleUserTS

Built by: 2600.xpsp.080413-2111

Kernel base = 0x804d7000 PsLoadedModuleList = 0x8055d720

Debug session time: Thu Oct 2 15:22:02.218 2008 (GMT+3)

System Uptime: 0 days 0:22:19.205

Loading Kernel Symbols

.....  
Loading User Symbols

Loading unloaded module list

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\* Bugcheck Analysis  
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Use !analyze -v to get detailed debugging information.

BugCheck 100000A, {9ee620e8, 2, 1, 80522438}

Probably caused by : memory\_corruption ( nt!MiRemovePageFromList+6e )

Followup: MachineOwner

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3: kd> !analyze -v

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\* Bugcheck Analysis  
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Re: Freezing or BSOD while copying folders

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IRQL\_NOT\_LESS\_OR\_EQUAL (a)

An attempt was made to access a pageable (or completely invalid) address at an interrupt request level (IRQL) that is too high. This is usually caused by drivers using improper addresses.

If a kernel debugger is available get the stack backtrace.

Arguments:

Arg1: 9ee620e8, memory referenced

Arg2: 00000002, IRQL

Arg3: 00000001, bitfield :

bit 0 : value 0 = read operation, 1 = write operation

bit 3 : value 0 = not an execute operation, 1 = execute operation (only on chips which support this level of status)

Arg4: 80522438, address which referenced memory

Debugging Details:

-----

WRITE\_ADDRESS: 9ee620e8

CURRENT\_IRQL: 2

FAULTING\_IP:

nt!MiRemovePageFromList+6e

80522438 834c1008ff or dword ptr [eax+edx+8],0FFFFFFFFh

CUSTOMER\_CRASH\_COUNT: 1

DEFAULT\_BUCKET\_ID: DRIVER\_FAULT

BUGCHECK\_STR: 0xA

PROCESS\_NAME: explorer.exe

LAST\_CONTROL\_TRANSFER: from 80522c1e to 80522438

STACK\_TEXT:

b5bb49c0 80522c1e 00000000 e32ad388 81886000

nt!MiRemovePageFromList+0x6e b5bb49d8 8051bbfb 00000000 ca270000

00001000 nt!MiRemoveAnyPage+0xc8

b5bb4ae0 804e39e9 ca270000 025564a0 00000000

nt!MmCopyToCachedPage+0x229 b5bb4b70 804e17de 8a0d88e8 025564a0

b5bb4ba4 nt!CcMapAndCopy+0x1af

b5bb4bf4 ba674846 89f7dc18 00070000 00010000 nt!CcFastCopyWrite+0x230

b5bb4c5c ba6e0a27 89f7dc18 b5bb4cd4 00010000 Ntfs!NtfsCopyWriteA+0x23d

b5bb4c90 8057d1fd 89f7dc18 b5bb4cd4 00010000 sr!SrFastIoWrite+0x77

b5bb4d38 8054161c 00000adc 00000000 00000000 nt!NtWriteFile+0x30b

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b5bb4d38 7c90e4f4 00000adc 00000000 00000000 nt!KiFastCallEntry+0xfc  
WARNING: Frame IP not in any known module. Following frames may be  
wrong. 027be0e8 00000000 00000000 00000000 00000000 0x7c90e4f4

STACK\_COMMAND: kb

FOLLOWUP\_IP:

nt!MiRemovePageFromList+6e  
80522438 834c1008ff or dword ptr [eax+edx+8],0FFFFFFFFh

SYMBOL\_STACK\_INDEX: 0

SYMBOL\_NAME: nt!MiRemovePageFromList+6e

FOLLOWUP\_NAME: MachineOwner

MODULE\_NAME: nt

DEBUG\_FLR\_IMAGE\_TIMESTAMP: 4802516a

IMAGE\_NAME: memory\_corruption

FAILURE\_BUCKET\_ID: 0xA\_W\_nt!MiRemovePageFromList+6e

BUCKET\_ID: 0xA\_W\_nt!MiRemovePageFromList+6e

Followup: MachineOwner

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"Gerry" wrote:

(set as IDE Enhanced in BIOS)

Why this setting?

The complete mini dump report might help.

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Gerry

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FCA

Stourport, England

Enquire, plan and execute

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