

Re: Bsod irq!_not_less_or_equal

(<http://msdl.microsoft.com/download/symbols>)

Executable search path is:
Windows Server 2008 Kernel Version 6001 (Service Pack 1) MP (2 procs)

Free x64

Product: WinNt, suite: TerminalServer SingleUserTS Personal
Built by: 6001.18145.amd64fre.vistasp1_gdr.080917-1612
Kernel base = 0xfffff800`02601000 PsLoadedModuleList =

0xfffff800`027c6db0

Debug session time: Fri Oct 24 23:13:06.585 2008 (GMT+1)
System Uptime: 0 days 0:07:10.413
Loading Kernel Symbols

.....
.....
..

Loading User Symbols
PEB is paged out (Peb.Ldr = 000007ff`ffdd018). Type ".hh dbgerr001" for

details

Loading unloaded module list
.....

* *
* Bugcheck Analysis *
* *

Use !analyze -v to get detailed debugging information.

BugCheck 1E, {ffffffffffc0000005, ffffffa6000a0e248, 0, ffffffff}

Page aa9ba not present in the dump file. Type ".hh dbgerr004" for

details

Re: Bsod irq!_not_less_or_equal

PEB is paged out (Peb.Ldr = 000007ff fffdd018). Type ".hh dbgerr001" for details

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Probably caused by : Unknown_Image (PAGE_NOT_ZERO_VISTA)

Followup: MachineOwner

*** Memory manager detected 2 instance(s) of page corruption, target is likely to have memory corruption.

1: kd> !analyze -v

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* Bugcheck Analysis *
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KMODE_EXCEPTION_NOT_HANDLED (1e)

This is a very common bugcheck. Usually the exception address pinpoints the driver/function that caused the problem. Always note this address as well as the link date of the driver/image that contains this address.

Arguments:

- Arg1: ffffffff00000005, The exception code that was not handled
- Arg2: fffffa6000a0e248, The address that the exception occurred at
- Arg3: 0000000000000000, Parameter 0 of the exception
- Arg4: ffffffff00000000, Parameter 1 of the exception

Debugging Details:

Page aa9ba not present in the dump file. Type ".hh dbgerr004" for details

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EXCEPTION_CODE: (NTSTATUS) 0xc0000005 – The instruction at 0x%08lx
referenced memory at 0x%08lx. The memory could not be %s.

FAULTING_IP:

fltmgr!TreeFindNodeOrParent+8

fffffa60`00a0e248 498b4220 mov rax,qword ptr [r10+20h]

EXCEPTION_PARAMETER1: 0000000000000000

EXCEPTION_PARAMETER2: ffffffff00000000

READ_ADDRESS: ffffffff00000000

DEFAULT_BUCKET_ID: VISTA_DRIVER_FAULT

BUGCHECK_STR: 0x1E

PROCESS_NAME: svchost.exe

CURRENT_IRQL: 1

BAD_PAGES_DETECTED: 2

LAST_CONTROL_TRANSFER: from fffff8000262fe47 to fffff80002656350

STACK_TEXT:

fffffa60`0f231378 fffff800`0262fe47 : 00000000`0000001e

fffffff`c0000005 fffffa60`00a0e248 00000000`00000000 : nt!KeBugCheckEx

fffffa60`0f231380 fffff800`026561a9 : fffffa60`0f231ab8

fffffa80`043abbb8 fffffa60`0f231b60 fffffa80`0447c360 : nt! ??

::FNODOBFM::`string'+0x29317

fffffa60`0f231980 fffff800`02654d8d : fffffa80`04eac060

80000000`100bc963 00000000`00000002 fffffa60`0101b97f :

nt!KiExceptionDispatch+0xa9

fffffa60`0f231b60 fffffa60`00a0e248 : fffffa60`00a0e1cb

Re: Bsod irq!_not_less_or_equal

fffffa80`04c4c010 fffffa80`04c4c028 fffffa80`04c4c010 :
nt!KiGeneralProtectionFault+0xcd

fffffa60`0f231cf8 fffffa60`00a0e1cb : fffffa80`04c4c010

fffffa80`04c4c028 fffffa80`04c4c010 fffffa80`052af040 :
fltmgr!TreeFindNodeOrParent+0x8

fffffa60`0f231d00 fffffa60`00a3e027 : 00000000`00000000

fffffa80`043abb20 fffffa80`043abb20 00000000`00000001 :
fltmgr!TreeInsert+0x2b

fffffa60`0f231d30 fffffa60`00a10c4a : fffffa80`04c4c010

fffffa80`043abb20 fffffa80`0447c300 fffffa80`052afe10 :
fltmgr!FltpCacheCreateNames+0x2f7

fffffa60`0f231db0 fffffa60`00a2726c : fffffa80`052af040

fffffa80`052af8d0 fffffa80`041e4c00 fffffa60`0f231e70 : fltmgr! ??
::FNODOBFM::`string'+0x236f

fffffa60`0f231e20 fffff800`028dbd83 : 00000000`00000060

00000000`00000240 fffffa80`04b3a628 fffff800`098a0210 :
fltmgr!FltpCreate+0x25d

fffffa60`0f231ed0 fffff800`028d5672 : fffffa80`052af040

00000000`00000000 fffffa80`0a65eb10 00000000`00000000 :
nt!IopParseDevice+0x5e3

fffffa60`0f232070 fffff800`028d9944 : ffffffff`800025cc

fffffa80`0a6bcb00 fffffa80`00000240 00000000`00000000 :
nt!ObpLookupObjectName+0x202

fffffa60`0f232180 fffff800`028e5ee0 : 00000000`00000081

fffffa60`0f232630 00000000`00000000 fffffa80`0488ca00 :
nt!ObOpenObjectByName+0x2f4

fffffa60`0f232250 fffff800`028b261a : fffffa60`0f232518

00000000`00000081 fffff800`098a0210 fffffa60`0f232550 :
nt!IopCreateFile+0x290

fffffa60`0f2322f0 fffffa60`00a28dc9 : 00000000`00000000

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fffffa60`0f232620 00000000`00000000 00000000`00000081 :
nt!IoCreateFileEx+0xfa

fffffa60`0f232390 fffffa60`00a59f50 : 00000000`00000007

00000000`00000000 fffffa60`0f232518 fffffa60`0f232508 :
fltMgr!FltCreateFileEx2+0x169

fffffa60`0f232480 fffff800`0295b217 : fffffa80`039c6501

fffff800`0265d201 00000000`00000000 fffffa80`05ccb60 :
fileinfo!FIPfInterfaceOpen+0x400

fffffa60`0f232600 fffff800`02a03aa7 : 00000000`00000081

ffffffffff`ffe91ca0 fffffa60`0f232718 fffffa80`00000000 :
nt!PfpOpenHandleCreate+0x117

fffffa60`0f2326d0 fffff800`02a05dc6 : 00000000`00000000

fffff880`0da0b980 fffff880`0da00000 fffffa60`00000060 :
nt!PfpFileBuildReadSupport+0xe7

fffffa60`0f2327c0 fffff800`02a2f7a9 : fffff880`00000000

00000000`00000001 00000000`000003d9 00000000`00000000 :
nt!PfpPrefetchFilesTrickle+0x126

fffffa60`0f2328c0 fffff800`02a2fa62 : 00000000`00000000

fffffa60`0f232ca0 fffffa60`0f232a08 fffff880`0da00001 :
nt!PfpPrefetchRequestPerform+0x2f9

fffffa60`0f232960 fffff800`02a2fcc6 : fffffa60`0f232a08

00000000`00000001 fffffa80`0a23bc80 00000000`00000000 :
nt!PfpPrefetchRequest+0x171

fffffa60`0f2329d0 fffff800`02a423f8 : 00000000`00000000

00000000`00000004 00000000`00000000 00000000`05ffef01 :
nt!PfSetSuperfetchInformation+0x1a5

fffffa60`0f232ab0 fffff800`02655df3 : fffffa80`04eac060

00000000`05fff790 fffffa80`048ea201 00000000`000a47f6 :
nt!NtSetSystemInformation+0x8fb

fffffa60`0f232c20 00000000`773370ea : 00000000`00000000

Re: Bsod irq!_not_less_or_equal

00000000`00000000 00000000`00000000 00000000`00000000 :
nt!KiSystemServiceCopyEnd+0x13

00000000`05fff6e8 00000000`00000000 : 00000000`00000000

00000000`00000000 00000000`00000000 00000000`00000000 : 0x773370ea

STACK_COMMAND: kb

SYMBOL_NAME: PAGE_NOT_ZERO_VISTA

FOLLOWUP_NAME: MachineOwner

MODULE_NAME: Unknown_Module

IMAGE_NAME: Unknown_Image

DEBUG_FLR_IMAGE_TIMESTAMP: 0

BUCKET_ID: PAGE_NOT_ZERO_VISTA

Followup: MachineOwner

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likely to have memory corruption.

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READ_ADDRESS: ffffffff

DEFAULT_BUCKET_ID: VISTA_DRIVER_FAULT

BUGCHECK_STR: 0x1E

PROCESS_NAME: svchost.exe

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LAST_CONTROL_TRANSFER: from fffff8000262fe47 to fffff80002656350

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fffff c0000005 fffffa60`00a0e248 00000000`00000000 : nt!KeBugCheckEx

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RichTaylor1974

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