

## KB835732 BSOD STOP 0x1d (detailed with debug info)

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Hello,

Installed the KB835732 patch on my Windows 2000 Pro (SP4) computer. The computer was fully patched then I discovered 5 new updates on Windows Update. Downloaded and installed them. Upon reboot, I noticed the computer took longer than usual to shut down. When it finally did everything was fine until I got to the Win login prompt. Before it appeared I got a BSOD, "DRIVER\_IRQ\_NOT\_LESS\_OR\_EQUAL" and information that a memory dump file has been created) Rebooted and everything has worked perfectly. But I must say it was pretty annoying. I have not encountered the system process (PID 8) taking 100% CPU as others have, and I have not had any other problems with the patch except for the single BSOD.

Here's some more information from the dump file that was created. Everything points to IdeChnDr.sys, a part of the Intel Application Accelerator. First I ran Memtest86 to see if it was my RAM. All tests passed. Then I ran SeaTools (a diagnostic tool for Seagate hard drives). It took 5 hours but It didn't find any bad sectors. Finally I ran the Prime95 torture test for several hours. It was not my PSU/Motherboard/CPU. This machine has been perfectly stable for 15 months without a single BSOD, so the problem is deffenitely the KB835732 patch. I will eventually see if I can recreate this problem by uninstalling and installing the patch again.

I have attached a couple of files. First of all, the memory dump file, Also, data from dumpchk and the pstat utility. Finally output from the WinDbg utility. Two events was logged in the Event Log but as they are in Swedish I wont post them in full.

Entry 1 was an event id 1000 from Userenv. Apperantly my registry file couldn't be deleted from memory (why windows took so long to shut down).

Entry 2 was an event ID 1001 from "Save Dump". More info about the parameters in the attached dumpchkresult.txt file.

Edit: Apperantly I cannot send this message because it's too large.

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Here are the files: <http://psionicist.online.fr/kbproblem/>

Hope MS can solve this problem.

Best regards  
Bjorn Edstrom