
Subject: Computer Lockup

Posted by [Cpo64](#) on Sun, 07 Jan 2007 13:44:02 GMT

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My computer about once a week, randomly freezes, its normally late at night, some time after midnight, but before 9am. As far as I can tell there are no scheduled tasks running.

Generally when it happens, I find my computer in the morning completely locked up, mouse, clock, everything frozen at the moment it happened. Tonight I actually experienced the lock up while at the computer, first it froze, for 30 seconds or so, then it began to run again, then it locked solid. Restarted computer, it locked up during the reboot. Then I shut off the power, opened the case and let it cool down a bit (even tho the CPU was only at 29C.) After a few min I booted the computer, it loaded windows, only to do the freeze, go, total lockup as before. I then de-powered the system, waited a while, booted it back up using a ubuntu live cd. Which froze during the boot. Giving me the impression this is a hardware issue. I then ran chkdisk which didn't seem to find anything.

My guess its either my ram, or my video card. Tomorrow I'm going to run a memory test to see if something is wrong with that, but I doubt its the problem. Is there any ways to find out if my video card is overheating or generally dieing? What else could be the problem?

CPU Athlon 3200+ <-- Old

GPU Radeon x700 <-- Old

RAM Kingston HyperX PC3200 2x512mb Dual Channel Memory <-- Recent upgrade

Subject: Re: Computer Lockup

Posted by [Carrierll](#) on Mon, 08 Jan 2007 14:21:33 GMT

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Virus? How old is your hard drive? mine started to give out after five years, if it failed to transfer some vital windows file, you could lock up like that...

Subject: Re: Computer Lockup

Posted by [Cpo64](#) on Fri, 12 Jan 2007 01:19:48 GMT

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I don't think its a virus, because it has the same lockup problem outside of windows. Harddrive is fairly new, about a year old just recently.

The motherboard wasn't using the correct timings for the memory, so I updated it. Not sure if it made any changes yet. Ran the memtest utility I downloaded for a hour and a half and it found no errors, but I think I will need to run it longer to completely rule out the ram.

Subject: Re: Computer Lockup
Posted by [SeargentSarg](#) on Fri, 12 Jan 2007 02:20:30 GMT
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Might be CPU giving out, or GPU giving out, or overheating..

Subject: Re: Computer Lockup
Posted by [Cpo64](#) on Fri, 12 Jan 2007 04:02:32 GMT
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CPU is a possibility I suppose. GPU has always had a few issues, but they generally end up crashing the computer all together and giving me lots of errors to fall back on. I don't the the gpu is over heating because the errors generally occur when the computer is idle.. I have been looking at a new cpu however, so once I get that, I guess it would be one more thing to rule out.
