

# PC loosing time

**Source:** <http://linux.derkeiler.com/Mailing-Lists/Debian/2004-01/5410.html>

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To: debian-user@lists.debian.org

I am running sid on a new office PC and sometimes get this message on the screen:

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Losing too many ticks!

TSC cannot be used as a timesource. (Are you running with SpeedStep?)

Falling back to a sane timesource.

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What is causing this?

My hardware:

```
00:00.0 Host bridge: Intel Corp. 82865G/PE/P Processor to I/O Controller (rev 02)
00:02.0 VGA compatible controller: Intel Corp. 82865G Integrated Graphics Device (rev 02)
00:1d.0 USB Controller: Intel Corp. 82801EB USB (rev 02)
00:1d.1 USB Controller: Intel Corp. 82801EB USB (rev 02)
00:1d.2 USB Controller: Intel Corp. 82801EB USB (rev 02)
00:1d.3 USB Controller: Intel Corp. 82801EB USB (rev 02)
00:1d.7 USB Controller: Intel Corp. 82801EB USB2 (rev 02)
00:1e.0 PCI bridge: Intel Corp. 82801BA/CA/DB/EB PCI Bridge (rev c2)
00:1f.0 ISA bridge: Intel Corp. 82801EB LPC Interface Controller (rev 02)
00:1f.1 IDE interface: Intel Corp. 82801EB Ultra ATA Storage Controller (rev 02)
00:1f.2 IDE interface: Intel Corp. 82801EB Ultra ATA Storage Controller (rev 02)
00:1f.3 SMBus: Intel Corp. 82801EB SMBus Controller (rev 02)
00:1f.5 Multimedia audio controller: Intel Corp. 82801EB AC'97 Audio Controller (rev 02)
01:08.0 Ethernet controller: Intel Corp.: Unknown device 1050 (rev 01)
```

```
zsh % cat /proc/cpuinfo
processor : 0
vendor_id : GenuineIntel
cpu family : 15
model : 2
model name : Intel(R) Pentium(R) 4 CPU 2.60GHz
stepping : 9
cpu MHz : 2594.096
cache size : 512 KB
fdiv_bug : no
```

Debian-User: PC loosing time

hlt\_bug : no  
f00f\_bug : no  
coma\_bug : no  
fpu : yes  
fpu\_exception : yes  
cpuid level : 2  
wp : yes  
flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge  
mca cmov  
pat pse36 clflush dts acpi mmx fxsr sse sse2 ss ht tm pbe cid  
bogomips : 5128.19

Regards  
Johann

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    "For we wrestle not against flesh and blood, but  
    against principalities, against powers, against the  
    rulers of the darkness of this world, against  
    spiritual wickedness in high places. Wherefore take  
    unto you the whole armour of God, that ye may be able  
    to withstand in the evil day, and having done all, to  
    stand."  
                                  Ephesians 6:12,13

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