

Re: High CPU usage due to Hardware Interrupts

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.perform_maintain/2005-04/msg00548.htm

- *From:* "Bert Kinney" <bert@xxxxxxxxxx>
 - *Date:* Tue, 12 Apr 2005 15:14:27 -0400
-

Hi Navile,

The next step would be to start disabling each sub under "Universal Serial Bus Controllers" one at a time, keeping an eye on Process Explorer. If this has no effect on the CPU usage, reboot and check again.

—

Regards,
Bert Kinney MS-MVP Shell/User
<http://dts-1.org/>

Navile wrote:

- > Dear Bert
- >
- > I really appreciate you helping me patiently and thank
- > you for that. I tried to unplug all my USB devices, but
- > that does not make any difference in the CPU usage. I
- > looked up the Properties of this Hardware Interrupt
- > process in the Process Explorer. Every item in the
- > Property dialogue box, under every Tab is either empty or
- > says n/a. I tried to Suspend or Kill the process, but it
- > gives me an Error saying the parameter was incorrect.
- >
- > Is there anything I could do or see in the Device
- > Manager. Or is there any way I can find the address of
- > this Interrupt and then do something about it?
- >
- > If nothing works, is the only way to clean the disk and
- > reload everything (I recently had to do that, and don't
- > really want to do that again), or is there anyway that I
- > can only uninstall all hardware and install, without
- > having to touch the windows.
- >
- > Any suggestions welcome.
- >
- > Thanks again

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>
> --Navile
>
>
> "Bert Kinney" wrote:
>
>> Hi,
>>
>> You could start by removing any hardware attached to the
>> system via USB connection, and checking Process Explorer.
>>
>> --
>> Regards,
>> Bert Kinney MS-MVP Shell/User
>> <http://dts-l.org/>
>>
>>
>> Navile wrote:
>>> I used the Process Explorer. It showed that 'Hardware
>>> Interrupts' are consuming the constant 60 to 70% of CPU
>>> time. I do not know how to further identify which
>>> Hardware is doing what and how to fix it.
>>>
>>> Can someone help please.
>>
>>> "Navile" wrote:
>>>> Thanks for the tip, I will try it.
>>>>
>>>>
>>>> "Bert Kinney" wrote:
>>>>> I am not sure if this utility will run on a 64 bit
>>>>> processor, but it is does it will show what it using
>>>>> up the cpu processes. Scroll to the bottom of the
>>>>> page. Process Explorer
>>>>> <http://www.sysinternals.com/ntw2k/freeware/procexp.shtml>
>>>>>
>>>>> --
>>>>> Regards,
>>>>> Bert Kinney MS-MVP Shell/User
>>>>> <http://dts-l.org/>
>>>>>
>>>>>
>>>>> Navile wrote:
>>>>>> I have an Athlon 64 3200+ CPU with 512 Mb RAM.
>>>>>> Recently
>>>>>> due to lot of spyware problem I had to reload
>>>>>> Windows (XP with SP2). Since that time I have
>>>>>> noticed that the
>>>>>> CPU usage has increased substantially. Even if no
>>>>>> program is running the CPU usage does not go below 60
>>>>>> to 70%. Previously if there was no program running

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>>>>>> the
>>>>>> CPU usage would be generally close to 0%. The memory
>>>>>> usage seems normal. I have Spyware Doctor that runs
>>>>>> regularly with latest updates and I have VET anit
>>>>>> virus that also gets updated regularly. Both these
>>>>>> programs do not identify any infection. Even when I
>>>>>> disabled the monitoring function in Spyware Doctor
>>>>>> and
>>>>>> VET, the CPU usage remains at 60 to 70%.
>>>>>>
>>>>>> The problem with high CPU usage is that if there are
>>>>>> many programs running then the computer slows down.
>>>>>> This never used to happen before.
>>>>>>
>>>>>> I have reviewed the BIOS and CMOS setup but can't
>>>>>> find anything there.
>>>>>>
>>>>>> There is no RAID etc. running. The Process list shows
>>>>>> System Idle process at 99%, but still the CPU usage
>>>>>> is high.
>>>>>>
>>>>>> Thanks in advance to anyone with a suggestion.
>>>>>>
>>>>>> --Navile

• *Follow-Ups:*

- ◆ **Re: High CPU usage due to Hardware Interrupts**
◇ From: Navile

• *References:*

- ◆ **High CPU usage without any program running**
◇ From: Navile
- ◆ **Re: High CPU usage without any program running**
◇ From: Bert Kinney
- ◆ **Re: High CPU usage without any program running**
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◇ From: Bert Kinney
- ◆ **Re: High CPU usage due to Hardware Interrupts**
◇ From: Navile

- Prev by Date: **Screen Saver issues**
- Next by Date: **Re: Memory Problem!**
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Re: High CPU usage due to Hardware Interrupts

- Next by thread: ***Re: High CPU usage due to Hardware Interrupts***
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