

Re: Hibernating/Stand by problem

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2007-01/msg11008.html>

- *From:* Barbaraann <Barbaraann@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 30 Jan 2007 15:12:01 -0800
-

OK, I will wait for Vista. My computers only 15 months old. I'm thinking fall 2008. Thanks.

—

Redhead

"db" wrote:

Hello B,

Yes, it sounds like you successfully disabled the waking feature in cmos/bios.

Let's see what your results will be

If this doesn't help, then we can try something else. I haven't researched that one option I mentioned earlier and hope the problem can be resolved by simple adjustments.

As far as your current pc, it is likely that a little tuning may not be a bad idea. Software like systemmechanic are helpful.

You might want to download the 30 day trial and see if you can tune up those areas that are overlooked or unknown to the regular computer user.

In regards to Vista, I would hold off for a couple of years. By then there will likely be a SP2 version with all the kinks worked out.

Re: Hibernating/Stand by problem

-db

"Barbaraann" <Barbaraann@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:2F1AE474-35A5-4579-8439-A16325CC1D87@xxxxxxxxxxxxxxxxxxxx

I am assuming when you say CMOS this is BIOS? OK if it is I powered off and hit F2 which put me into bios (as directed by the gateway start up window.. I went to the boot tab. As in the lan settings which are now disabled, the bios setting for wake S5 was already disabled. If this was not CMOS PLEASE let me know and I will follow your guidelines.

As fas as the keyboard it is a microsoft pin and USB connect. I only programmed the sleep button to manually set to hibernate after removing the battery yesterday. I have bypassed the window which allows for timed settings of this function.

I have all the instructions which Rock was kind enough to forward me regarding the clean boot as well as auto runs. I also downloaded a trial version of The Ultimate troubleshooter to disable some programs running in the background which I feel were not needed.

So far the hibernation state is still working. 26+ hours. We shall see. The Gateway techs I believe are instructed to give a one fix answer to problems. Which is why the CMOS procedure was not addressed. This must enable them to have short wait times for live chat support. On my next computer I will buy windows vista and install it myself rather then the OEM version. This might enable me to do repairs. I know your time is valuable and I do appreciate the timely support and guidance.

--

Redhead

"db" wrote:

- > Ok,
- >
- > 4) What we want to do is to
- > check the cmos settings.
- >
- > 5) I had thought that as you had
- > conferred with your pc's
- > customer service, that the
- > cmos settings would have been
- > reviewed previously.
- >
- > 6)The cmos menu is assessable only
- > at the time the pc is powered up.
- >
- > So while the pc is turned off, you will
- > need to either hold down the del key
- > or the f1 key as you press the power
- > button on.
- >

Re: Hibernating/Stand by problem

- > The pc should beep and you can let
- > the key go. At this time you will
- > see a cmos screen instead of booting
- > into windows. If you do not boot into
- > cmos, then reboot and use another key,
- > f1 or del, which ever one you didn't use
- > previously.
- >
- > 7) At the cmos, you may get menu options or
- > tabs, depending on your motherboard. Carefully,
- > browse through each one and get an
- > overview of what options are available to you.
- > Some motherboards have very little
- > while others provide a multitude.
- >
- > 8) What you should be looking for are any
- > settings that have wake up times. This
- > could be wake on LAN or wake on bios.
- > Depending on the motherboard, there may
- > be some of these settings applicable to
- > devices like modems and ports.
- >
- > 9) You will also find settings indicated as
- > apm or acpi or both. APM means advance
- > power management and is what allows
- > software to control the power instead of
- > a mechanical switch.
- >
- > As a thought, if your cmos has apm or acpi
- > enabled, it would not be a bad idea to disable
- > it at this time. In doing so that means that
- > you will have to manually turn off the pc. It
- > seems to be a good idea to regain control of
- > your pc's power at this time and instead
- > of using your programmable keyboard of
- > a corrupted power configuration in the o.s.
- >
- > 10) [A number of years ago I had a wireless keyboard
- > that was turning on my pc in the middle of the night.
- > After some research, I discovered that the device was trying to get
- > my pc to connect to the internet but I made it a habit to
- > switch of the power to all the peripherals attached to my
- > pc. It was only after this keyboard revealed to me, that
- > my pc was not actually powering down. So I tossed the
- > keyboard away and problem was gone]
- >
- > 11) Unless you are using a Microsoft wireless keyboard,
- > I would discount that your issue may be related to
- > your keyboard.
- >
- > -db

Re: Hibernating/Stand by problem

>
>
> "Barbaraann" <Barbaraann@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
> news:46887591-AC25-4203-A55C-1DEF9729CB18@xxxxxxxxxxxxxxxxxxxx
> Hi DB,
>
> 1) Yes
>
> 2) My fingers cramped up. I had to relax. It has been 24 hours.
>
> 3) I need more detailed help in order to do this and verify. I did not quite
> follow the wake and lan procedures.
>
> Thanks
>
>
> --
> Redhead
>
>
> "db" wrote:
>
>> Hello B,
>>
>> Ok, it's good to hear from you.
>> I'm going to be using an outline
>> format to ensure that the Q's and
>> the A's do not get while discussing
>> this issue.
>>
>> 1) so it is a confirmation that the o.s. is initiating the hibernation state and not standby.
>>
>> 2) are your fingers still crossed? how
>> much time has passed now, since the
>> cmos reset, like Rock suggested?
>>
>> 3) have you entered the bios settings
>> and checked out the wake on lan or
>> wake on bios setting mentioned previously?
>>
>> -db
>> "Barbaraann" <Barbaraann@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>> news:EC413668-9BE6-48C4-9B63-F9FBE2053BCD@xxxxxxxxxxxxxxxxxxxx
>> Hi DB, Thanks for responding. In answer to your question. Yes a window does
>> pop up when the PC is preparing to go into Hibernation. No, I do not touch
>> the on/off switch to put the PC into the hibernate state. I was thinking
>> about your previous suggestion to buypass the hibernate/standby/ monitor off
>> switch entirely. I reconfigured the sleep button on the keyboard to put The
>> PC into hibernation.
>> --
>> Redhead

Re: Hibernating/Stand by problem

>>
>>
>> "db" wrote:
>>
>>> Hello Barbaraann,
>>>
>>> Yeh, these are the worst kind of problems
>>> to figure out. So whatever I would suggest
>>> to you would be the actions that I would take
>>> on my Pc if I had a similar problem.
>>>
>>> Here are some quick and general thoughts:
>>>
>>> We should keep in mind that
>>> if the power to the pc is taken away, it can
>>> not power up by itself. Therefore, if it powers
>>> up by itself, then it is in a standby state.
>>>
>>> The power settings called "turn off" and "hibernation"
>>> both powerdown the pc, e.g., turns off the incoming
>>> power/electricity.
>>>
>>> So if the pc does awaken by itself, then it is in a
>>> standby state and the pc is not powered down.
>>>
>>> The motherboard has the ability to awaken
>>> from a standby state via its cmos. The option is
>>> found in the power section and usually referred to as
>>> "awaken on LAN" or something similarly phrased.
>>>
>>> If awaken on LAN is selected then there are additional options
>>> designating the amount of time. Double
>>> check to see that the awaken on LAN is unselected in the cmos.
>>>
>>> As mentioned the above are some thoughts. At this time I am waiting
>>> to see how long will it be before it's time to uncross your fingers.
>>>
>>> I do have a thought on a possible solution.
>>> However I will do some technical research of it.
>>>
>>> A quick question, when you presume to go into hibernation,
>>> does a screen pop up confirming the hibernation? And if
>>> it does, do you press the on / off switch to turn the pc
>>> off or does it appear to power down by itself?
>>>
>>>
>>> "Barbaraann" <Barbaraann@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:837B4CB6-4E74-4AFA-BF1D-E72E3BEF9FA4@xxxxxxxxxxxxxxxxxxxx
>>> Hi, still having ongoing problems with hibernation/standby. Rock and DB
>>> offered useful suggestions.
>>>

Re: Hibernating/Stand by problem

>>> To fix this I have disconnected any wire to the PC. Opened the unit pulled
>>> the battery&waited 30 minutes. Reinstalled battery and booted up. This
>>> appears to work. The first time worked for 36 hours. This reset has been
>>> working for 3 hours.
>>> My question is until I find what is causing the problem (The problem is at
>>> :21 and :51 past the hour the PC is awakened by some command. 5 minutes later
>>> the PC returns to the sleep state and the cycle repeats) is there a command
>>> to rest the CMOS or bios in which I do not have to unseat the battery and
>>> then reseal? Any advice or links would be appreciated.
>>>
>>> Other steps I have taken
>>> 1. Eliminate as many background programs as I can.
>>> 2. Defrag, check disk, delete cookies, temp files and remove any unwanted
>>> programs.
>>> 3. I have bypassed the power management window and have reset the Microsoft
>>> keyboard sleep button to manually start hibernate. As I said this has been
>>> working for 4 hours (fingers crossed).
>>>
>>> --
>>> Redhead
>>>
>>>
>>> "Barbaraann" wrote:
>>>
>>>> Hi, I am having an ongoing problem with hibernate and stand by.
>>>> 1. PC goes into hibernate or stand by when scheduled.
>>>> 2. At :21 and :51 past the hour the PC is awakened.
>>>> 3. 5 minutes later the PC returns to Hibernate or stand by.
>>>> 4. To fix it I have done the following;
>>>> a. Remove battery, wait 30 minutes reinstall. This did work for 36 hours.
>>>> b. Run msconfig disable and enable.
>>>> c. Run check disc, defrag, delete cookies and temp files.
>>>> 5. Problem ongoing for over a year.
>>>> 6. System is 512mb mem, intel P4 3.0mhz. Norton internet security, aol 9.0
>>>> se, microsoft office 2003.
>>>> 7. What is causing this? It is driving me crazy tring to fix this. This is a
>>>> gateway I have frustrated their techs. Their final suggestion being to make a
>>>> CD copy of the system restore drivers. Uninstall and reinstall.
>>>>
>>>> ANY HELP WOULD BE GREATLY APPRECIATED. THANK YOU!
>>>> --
>>>> Rehead