

Forum:[Hack Forums](#)

Thread: [Auto-wakes up on hibernate](#)

Dr1ps - August 18, 2014, 11:03 pm

My computer wakes up itself during hibernate mode. I've disabled all of my devices from waking up the computer but it still happens. Any ideas?

Aura - August 19, 2014, 3:36 am

By all your devices, did you also include your Network Controller (Wireless Card) ?

Dr1ps - August 19, 2014, 3:56 am

(Aug 19, 2014 03:36 AM)Aur? Wrote: [\[CITE\]](#) By all your devices, did you also include your Network Controller (Wireless Card) ?

That's right, and it still occurs sadly.

Aura - August 19, 2014, 4:58 am

(Aug 19, 2014 03:56 AM)Dr1ps Wrote: [\[CITE\]](#) That's right, and it still occurs sadly.

Do you have any external keyboard, mouse, cellphone, other device plugged in ?

Dr1ps - August 19, 2014, 6:15 am

(Aug 19, 2014 04:58 AM)Aur? Wrote: [\[CITE\]](#) Do you have any external keyboard, mouse, cellphone, other device plugged in ?

Besides the keyboard and the mouse nothing else. I have disabled them from waking up the computer aswell.

Aura - August 19, 2014, 6:16 am

(Aug 19, 2014 06:15 AM)Dr1ps Wrote: [\[CITE\]](#) Besides the keyboard and the mouse nothing else. I have disabled them from waking up the computer aswell.

If you remove them while the compuer is hibernating, what happens ?

Dr1ps - August 19, 2014, 6:19 am

(Aug 19, 2014 06:16 AM)Aur? Wrote: [\[CITE\]](#) If you remove them while the compuer is hibernating, what happens ?

It would power on I guess. I'll try it later today and will let you know.

Freebooter - August 19, 2014, 3:48 pm

Open the Command Prompt as a administrator and type Powercfg /LASTWAKE this command reports information about what woke the system from the last sleep transition.

Aura - August 19, 2014, 6:21 pm

(Aug 19, 2014 03:48 PM)Freebooter Wrote: [\[CITE\]](#) Open the Command Prompt as a administrator and type Powercfg /LASTWAKE this command reports information about what woke the system from the last sleep transition.

I need to learn more about the powercfg command switches. I know that you can use it to create your own power plans and enable/disable modes, but that's it.

Dr1ps - August 20, 2014, 12:28 am

Here's what I got from that command.

Wake History Count - 1
Wake History [0]
Wake Source Count - 0

Also the PC doesn't power up when I unplug a device.

Aura - August 20, 2014, 3:18 am

(Aug 20, 2014 12:28 AM)Dr1ps Wrote: [\[CITE\]](#) Here's what I got from that command.

Wake History Count - 1
Wake History [0]
Wake Source Count - 0

Also the PC doesn't power up when I unplug a device.

What device did you unplug here ? The mouse, the keyboard ? Or simply a random one ? If so, which one ?

Dr1ps - August 20, 2014, 3:48 am

I unplugged both the mouse and the keyboard.

Aura - August 20, 2014, 4:56 am

(Aug 20, 2014 03:48 AM)Dr1ps Wrote: [\[CITE\]](#) I unplugged both the mouse and the keyboard.

Do you want to do another test with only the mouse or the keyboard and see if it wakes up ? We have to identify which device is waking up the computer.

Dr1ps - August 20, 2014, 12:57 pm

(Aug 20, 2014 04:56 AM)Aur? Wrote: [\[CITE\]](#) Do you want to do another test with only the mouse or the keyboard and see if it wakes up ? We have to identify which device is waking up the computer. I'll try it. Is it possible for an application to wake up the computer?

Freebooter - August 20, 2014, 6:05 pm

Try the "Powercfg /LASTWAKE" command after Windows wake up from hibernation.

Also open the Event Viewer by typing eventvwr.msc into Search charm and see if there is any logs indicating what cause the Windows wake from hibernation or sleep.

Dr1ps - August 21, 2014, 1:37 am

It doesn't wake up when I unplug either.

(Aug 20, 2014 06:05 PM)Freebooter Wrote: [\[CITE\]](#) Try the "Powercfg /LASTWAKE" command after Windows wake up from hibernation.

Also open the Event Viewer by typing eventvwr.msc into Search charm and see if there is any logs indicating what cause the Windows wake from hibernation or sleep.

There's a bunch of stuff in the event viewer but nothing mentions anything about hibernation or sleep.

Freebooter - August 21, 2014, 2:38 am

(Aug 21, 2014 01:37 AM)Dr1ps Wrote: [\[CITE\]](#) It doesn't wake up when I unplug either.

There's a bunch of stuff in the event viewer but nothing mentions anything about hibernation or sleep. Open the Event Viewer and expand "Windows Logs" then click on the 'System' event log. Right-click, and then choose "Filter Current Log".

Input the event id 1 number into input box above the "Task category" input box.

In the "Event sources" window, click the drop-down and put a check-mark beside

"Power-Troubleshooter" and then click "OK.

You will see listing of wake & sleep events and look at the the "General" tab at the very bottom for each wake events the wake source will be shown it will be display at the "Wake Source: " entry.

[img]http://cdn3.mos.techradar.futurecdn.net//Review%20images/PC%20Plus/PCP%20304/PCP304.make6.customview-580-90.jpg[/img]

Dr1ps - August 21, 2014, 2:59 am

Wake source is unknown on every each of them.

Freebooter - August 21, 2014, 5:26 am

Open the "Control Panel --> Power Options" click "Change plan settings" for each power scheme and click "Change advanced power settings" in the next section and expand the entry called "Sleep" as well as its submenu "Allow wake timers" set all to "Disable". This will stop scheduled automatic wake up of the computer.

Also type `powercfg /devicequery wake_armed` to list devices that are currently configured to wake the system from any sleep state.

Aura - August 21, 2014, 5:28 am

(Aug 21, 2014 05:26 AM)Freebooter Wrote: [\[CITE\]](#) Open the "Control Panel --> Power Options" click "Change plan settings" for each power scheme and click "Change advanced power settings" in the next section and expand the entry called "Sleep" as well as its submenu "Allow wake timers" set all to "Disable". This will stop scheduled automatic wake up of the computer.

Also type `powercfg /devicequery wake_armed` to list devices that are currently configured to wake the system from any sleep state.

From what I read so far, either the keyboard or the mouse seems to be waking up the system but let's see what the command returns ?

Tweekzify - August 21, 2014, 5:30 am

Mate, did you fix the problem? Cuz i have the EXACT same problem.. I can be ALMOST to sleep, and then i hear my computer starting lol! Ive tried to put mouse upside down and everything ^^

Aura - August 21, 2014, 5:31 am

(Aug 21, 2014 05:30 AM)Tweekzify Wrote: [\[CITE\]](#) Mate, did you fix the problem? Cuz i have the EXACT same problem.. I can be ALMOST to sleep, and then i hear my computer starting lol! Ive tried to put mouse upside down and everything ^^

Read all the posts and try every solutions posted then see if it fixes your issue. If not, stay tuned and try solutions as they are posted.

Dr1ps - August 21, 2014, 8:30 am

Here's what I got for typing the command.

HID Keyboard Device (002)
HID-compliant mouse (004)

That doesn't make sense though. I have disabled them from waking up the PC and unplugging them doesn't do anything.

Aura - August 21, 2014, 8:38 am

(Aug 21, 2014 08:30 AM)Dr1ps Wrote: [\[CITE\]](#) Here's what I got for typing the command.

HID Keyboard Device (002)

HID-compliant mouse (004)

That doesn't make sense though. I have disabled them from waking up the PC and unplugging them doesn't do anything.

It looks like they are still enabled to wake up the computer, even on hibernation.

What is your keyboard and mouse brand and model ?

Freebooter - August 21, 2014, 8:47 am

You can disable the devices from waking your computer by typing `powercfg /devicedisablewake "<DEVICENAME>"` replace the `<DEVICENAME>` with the device name that is retrieved using `powercfg /devicequery wake_armed` command.

Dr1ps - August 21, 2014, 9:30 am

Mouse is a Sharkoon's Drakonia and keyboard is Logitech's K360.

I'll try that command and see if the computer wakes up again.

Aura - August 21, 2014, 9:32 am

(Aug 21, 2014 09:30 AM)Dr1ps Wrote: [\[CITE\]](#) Mouse is a Sharkoon's Drakonia and keyboard is Logitech's K360.

I'll try that command and see if the computer wakes up again.

If it does wake up again, tell us and I'll make you try another solution.

Dr1ps - August 21, 2014, 3:22 pm

Getting this error when running the command.

You do not have permission to enable or disable device wake.

Tried opening cmd with and without administrator rights.

Aura - August 21, 2014, 3:29 pm

(Aug 21, 2014 03:22 PM)Dr1ps Wrote: [\[CITE\]](#) Getting this error when running the command.

You do not have permission to enable or disable device wake.

Tried opening cmd with and without administrator rights.

You might have to open that command prompt with Admin Rights from the in-built Admin account in Windows 8.

<http://www.eightforums.com/tutorials/9650-built-administrator-account-enable-disable-windows-8-a.html>

Dr1ps - August 22, 2014, 11:21 pm

Had no luck, getting the same error.