

# RE: power settings

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-05/msg05256.html>

---

- *From:* [v-chacez@xxxxxxxxxxxxxx](mailto:v-chacez@xxxxxxxxxxxxxx) (chace zhang)
  - *Date:* Wed, 31 May 2006 04:01:29 GMT
- 

Hi,

Thanks for posting here.

According to your description, I understand that you want to modify the default client pc power profile through GPO. If I'm off base, please feel free to let me know.

Based on my experience, there is no group policy option to define the power management scheme.

However, we can create a computer startup script with "powercfg" command to deploy the power settings to the workstation. Please perform the following steps to do this

1. On the SBS 2003 server, open Windows Explorer, navigate to "C:\Windows\System32\". You will find a file "powercfg.exe" in this folder. Copy this file to the Windows 2000/XP workstations.

2. On the server, open Notepad program, edit the script to deploy your settings. For example, the following command turns on hibernation on clients:

```
powercfg.exe /h on
```

3. Save the file as c:\power.bat. Close Notepad program.

4. Open "Group Policy Management" console in Start -> Administrative Tools. Navigate to Forest\Domains\<Domain Name>\Group Policy Objects\, right-click "Default Domain Policy" and click Edit. In the GPO editor, navigate to Computer Configuration\Windows Settings\Scripts (Startup/Shutdown). In the right panel, double-click Startup. In the startup script properties window, click Add. Input "C:\power.bat" (without the quotation marks) in "Script Name" bar. Click OK to close the dialog boxes.

5. The startup script will be applied on the workstations after reboot and then the power management scheme will be set on the workstations.

RE: power settings

More information:

324347 How to Use Powercfg.exe in Windows Server 2003  
<http://support.microsoft.com/?id=324347>

In addition, the power management function is also controlled by the hardware settings of the computer. You may want to check the BIOS settings to make sure no "suspend" or "standby" setting is configured in the workstation. You can refer to the user manual of the mainboard or contact the hardware provider to correctly set the power settings in BIOS.

Hope this helps.

Please feel free to let me know if you have any questions or if you need further assistance.

I'm looking forward to hearing from you.

Have a nice day!

Best Regards,

Chace Zhang (MSFT)

Microsoft CSS Online Newsgroup Support

Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

=====  
This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner. You can locate the newsgroup here:  
<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader, please "Reply to Group" so that others may learn and benefit from your issue.

Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

RE: power settings

RE: power settings

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

=====

This posting is provided "AS IS" with no warranties, and confers no rights.

.