

## Re: WinXP SP3 system hangs on standby or hibernate

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<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2008-09/msg05244.html>

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  - *Date:* Mon, 29 Sep 2008 12:41:38 -0400
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"Thee Chicago Wolf" <[.@.>](mailto:cgk1e4ps8vgqlm8ho06dob1cre3fkdivch@xxxxxxxxxx) wrote in message [news:cgk1e4ps8vgqlm8ho06dob1cre3fkdivch@xxxxxxxxxx](mailto:news:cgk1e4ps8vgqlm8ho06dob1cre3fkdivch@xxxxxxxxxx)

The system, a recent build, is as follows:

Biostar TF7025-M2 (aka N68SA-M2T)  
GeForce 7025/NF630a chipset  
Athlon 64 X2 3600+  
2 GB DDR2  
Nvidia GeForce 8600 GT  
WD 160GB hard drive  
WinXP Home v.2002 updated to SP3

Whenever I try to go into standby, I get the message "preparing to stand by ..." but the system just hangs.

Changing standby in the BIOS from S1 to S3 makes no difference.

I've enabled hibernation in Power Options but that doesn't work either.

When

I try to go into hibernation I just get "preparing to hibernate ..." and the system hangs again.

Everything in the power management section of BIOS looks okay to me, the system has been doing this since it was all defaults and I don't see anything there likely to change it. So it looks like a Windows problem.

I found that Microsoft has a hotfix for this problem here:

<http://support.microsoft.com/kb/952117>

This replaces the ndis.sys and ndiswan.sys files with newer versions (different versions for SP2 and SP3). I downloaded and ran it, it replaced the files all right but only made things a little worse — gave me a blue screen stop error when I tried standby in S1 mode. In S3 and S4

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(hibernate)

it just hung the computer as before. So I restored the original files.

Can anyone help?

Is the BIOS up to date? Are you running the N68SM823 version?

Have you updated to the nForce drivers version 15.24 yet?

[http://www.nvidia.com/object/nforce\\_winxp\\_15.24.html](http://www.nvidia.com/object/nforce_winxp_15.24.html)

– Thee Chicago Wolf

Thanks, I'll look into all that. As the motherboard is fairly new I doubt there's a newer BIOS (there wasn't the last time I looked), but I'm not sure the drivers are up to date. I read somewhere on the Microsoft site that bad USB drivers can cause this problem, though that wasn't a WinXP-related thing.

Neil

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