

# Re: CMOS Battery

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- *From:* "Phil Weldon" <[notdiscosed@xxxxxxxxxxx](mailto:notdiscosed@xxxxxxxxxxx)>
  - *Date:* Fri, 09 Jun 2006 01:43:59 GMT
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'Bryan K.' wrote, in part:

| Does anyone have any suggestions for my problem? I have an old IBM PC  
| Server. The BIOS resets itself when I power off the box.

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Test the battery.

Clean the contacts on the motherboard AND on the battery (emery board, nail file ...).

Change the position of the CMOS 'reset' jumper so that it makes only ONE contact (to make sure that it is not incorrectly positioned.)

Check for proper operation.

Then try Rick's suggestion.

Finally, if still no joy,  
turn on the system,  
make the BIOS settings,  
write down the settings.  
leave the system on.

After all, you said you just 'want to store it away in a closet and not have to worry about it.'

If the old server uses an ATX power supply, the supply is ALWAYS partially 'ON' as long as AC power is supplied, and the CMOS settings and Real Time Clock should be preserved.

Phil Weldon

<[bryan.keller@xxxxxxxxxx](mailto:bryan.keller@xxxxxxxxxx)> wrote in message

[news:1149814672.981777.175540@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:1149814672.981777.175540@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

| Does anyone have any suggestions for my problem? I have an old IBM PC  
| Server. The BIOS resets itself when I power off the box. I replaced  
| the CMOS Battery and this still happens. Basically I just want to turn  
| this box into a firewall or a small file server. However with the bios  
| resetting, the keyboardless operation disables and wont boot properly  
| without a keyboard. and the same goes for the display. therefore  
| forcing me to keep a keyboard and monitor connected to it at all times.

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| I want to store it away in a closet and not have to worry about it. Is  
| there anyway I could change the BIOS to have different default  
| settings? Let me know if anyone has any ideas. I really don't want to  
| have to put any money into this, if thats the case i'll just buy  
| another box.

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| Thanks,  
| Bryan K.  
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