

Re: Windows XP startup

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<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.basics/2006-09/msg00566.html>

- *From:* Sailor <Sailor@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 10 Sep 2006 19:08:02 -0700
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"Phil Weldon" wrote:

'Sailor' wrote, in part:

| Thanks for your reply. I only have 256mb of RAM right now.
| I bought a 256mb stick on ebay but it isn't recognized by the
| system. Can't understand why unless it was DOA. The system
| hangs and won't even start! The computer works fine with either
| or both of the 128 sticks I now have after I do get it started with
| the method I mentioned earlier.

..

Thanks for your follow-up post. I'll have to think about the new information for a while, and will post again when I have more to offer. It will probably be a list of questions.

For now,

* not all memory that fits in a motherboard slot is compatible.

* 256 MBytes of memory which you have as two 128 MByte sticks is not a limitation on whether Windows XP boots or not, but is a limitation on performance. You might want to disable as many startup tasks as possible and see if that helps.

* You might try starting with a log file enabled to find out the last successful step before starting Windows XP hangs.

* Your secondary hard drive formatted as FAT32 should have no effect on startup, but FAT32 is not as secure and robust file system as NTFS.

Phil Weldon

Re: Windows XP startup

"Sailor" <Sailor@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:4DB7B685-A07F-40CD-8554-B9EAD69B2C85@xxxxxxxxxxxxxxxxxxxx

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| system. Can't understand why unless it was DOA. The system
| hangs and won't even start! The computer works fine with either
| or both of the 128 sticks I now have after I do get it started with the
| method I mentioned earlier. Does RAM have anything to do with
| my weird start up? As for the OS it has SP2. The HDD is 20gig
| with 14 gig free. BTW I installed a second HDD of 10MB before
| I installed XP. I converted drive C: (the main) to NTSC but left the
| 10gb one at FAT32. Could that have any effect on my problem?
| The funny thing is as I described earlier, the start up hangs on initial
| start BUT it does start when I restart using the "normal" start up
| method from the text screen.

Thanks once again. I'm interested in your comment "You might try starting with a log file enabled to find out the last successful step before starting Windows XP hangs." That may tell me what is causing the hang. How do I do that, please? Is it reasonable to expect that when it hangs on start and I find the "last successful step", then follow my usual method of successfully restarting, that I could find the NEXT step that could be the problem? With a successful start I would think it should produce a log for the complete start.