

Re: Benchmarking speed

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- *From:* billurie@xxxxxxxxxx
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Here's what Task Mgr reports:

Totals: Handles 9701 Threads 626 Processes 46
Commit Charge(K): Total 255936 Limit 2398164 Peak 301016

Phys Mem: Total 1015280 Available 662344 SysCache 513764

Kernel Mem: Total 54816 Paged 30452 Non-paged 24364

It looks like there's enough of everything to spare, but how do I know? One would think that a Meg of RAM ought to suffice, and it always did until this recent noticeable slowdown, with no changes in anything that I'm aware of.

I would have thought that since chkdsk/r runs only during boot-up, before any of my own applications are loaded, that it would perforce have all the resources it needs. Correct me if I'm wrong in that line of thinking. Of course, while it's running chkdsk, there's nothing, but nothing, I can do except time it.

Thanks for sticking with me on this.

Gerry Cornell wrote:

How much RAM memory? Try Ctrl+Alt+Delete to select Task Manager and click the Performance Tab. What is the Total, the Commit Charge and the Peak?

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You may check on pagefile (virtual memory) usage with Page File Monitor for XP:

<http://www.dougknox.com/>

If you get anything much more than 20 / 30 mb virtual memory usage you need to add RAM memory. The system uses virtual memory for a limited number of tasks rather than RAM memory.

Make sure you study the readme.txt file carefully to ensure you get the utility to work as it should.

Have you installed any "memory boosters" ?

How large is your hard drive? Is it partitioned? How much free space on each drive / partition? How is the drive / partition formatted -FAT32 or NTFS? To get this information, whilst in Windows Explorer, place the cursor on each drive in turn, right click and select Properties.

I have recently dumped Norton Anti-Virus in favour of AVG 7 (freeware) and Norton Personal Firewall for the Windows Firewall. If your system is struggling then a similar change would definitely help with your performance. I do not agree with Mike Hall regarding Microsoft Anti-Spyware.

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William B. Lurie

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