

Re: Why I am Limited to about 35 Open Windows With 3GB Ram in New PC?

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- *From:* "R. McCarty" <PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx>
 - *Date:* Tue, 12 Dec 2006 08:14:41 -0500
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The limit is defined by a Registry Key,
HKLM\Software\Microsoft\WindowsNT\CurrentVersion\Windows
– UserProcessHandleCount
Default XP value = 10,000 Maximum value = 18,000

"R. McCarty" <PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx> wrote in message news:...

On my machine it appears the handle limit is around 28,200. If I open an IE (7) instance it adds around 512 handles to the count. Once I reach that 28,000 count no more additional windows can be opened and the system becomes unresponsive.

"R. McCarty" <PcEngWork-NoSpam_@xxxxxxxxxxxxxxxx> wrote in message news:OqhUJCYHHHA.3688@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

My machine has 2.0 Gig and I just invoked 42 instances of IE. I was unable to access/run TaskMgr until I manually closed a few of the IE windows. I'd say this isn't a memory limitation but some other limitation within Windows. Doubtful there is a value or Registry change to overcome, most likely a "By Design".

"John_061211" <John061211@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:6345D3EF-09B8-41C3-A1F7-5A5A217C71E5@xxxxxxxxxxxxxxxxxxxx

I have a 6 month old Dell dual-processor Windows XP desktop PC that is very fast. I have Windows XP Media Edition with Service Pack 2. I noticed I was limited to about 35 open windows (for example 35 IE7 windows – not using the tab option in IE7) before apparently running out of memory when I had just

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1GB of memory in the machine. I am working on many things at once and would like to be able to open at least 50 windows on the machine.

I just added 2GB of memory (3GB total now) and although the computer recognizes the extra memory, I can not open any additional windows. Is there some limitation in Windows XP on the maximum number of windows or applications you can have open, or is there perhaps something wrong with the memory that I installed? I call the memory manufacturer, and they said they memory should be fine and that it is the correct memory for my machine.

I called Dell technical support and they don't have any clues. All inputs I received suggest going from 1GB Ram to 3GB Ram should allow me to have a lot more windows open than I had before.

I suspect there is either a limitation in Windows XP or some setting that I need to change to allow it to make use of the additional memory that I have. Otherwise it must be bad memory, or something wrong with other hardware components.

Thanks in advance for any help or comments on this problem.

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John

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