

Re: Finding the RAM utilization on Windows XP

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2005-08/msg02626.html>

- *From:* "Ken Blake" <kblake@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 3 Aug 2005 15:22:22 -0700
-

In news:367FF4B1-767E-47BC-90C8-D7547CB221B8@xxxxxxxxxxxxxx,

Keith Davis-IT Analyst

<KeithDavisITAnalyst@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> typed:

- > As Tom is correct, a system currently running 256MB RAM is
- > considered
- > too slow. In your case doubling or tripling the ram size with
- > show
- > significant improvement.

Maybe, maybe not.

How much memory you need depends on what apps you run, but almost everyone needs at least 256MB for decent performance. For many people 256MB is fine. For some people, for example those who edit large photographic images, more than 256MB—even much more—can be required for good performance.

If you are currently using the page file significantly, more memory will decrease or eliminate that usage, and improve your performance. If you are not using the page file significantly, more memory will do nothing for you.

Go to <http://billsway.com/notes%5Fpublic/winxp%5Ftweaks/> and download WinXP-2K_Pagefile.zip and monitor your pagefile usage. That should give you a good idea of whether more memory can help, and if so, how much more.

- > If that is not an option, minimize the
- > number of programs that load on boot.

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The *number* of programs that start automatically is irrelevant. What's significant is *which* programs they are. Some of these can have a significant cost in performance; others may have almost no cost at all.

—

Ken Blake – Microsoft MVP Windows: Shell/User
Please reply to the newsgroup

> This can be done by going to
> Start >> Run >> msconfig *Caution* changing the wrong setting
> in here
> can make life worse. If you don't know how to get more RAM,
> Reply
> and I'll see if I can help.
>
> "JCE" wrote:
>
>> Your "slowdown" is caused by Norton Internet Security !!! It
>> checks
>> and does a lot of things, so you are protected.....drawback =
>> SLOW
>> !!!
>>
>> Cheers,
>>
>> Tom
>>
>>
>> "Newy_new" <Newynew@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in
>> message
>> news:279826BA-B84B-439A-BECD-2AB63AECC247@xxxxxxxxxxxxxxxxxxxxx
>>> Hi,
>>>
>>> I installed Norton Internet Security 2005 a couple weeks
>>> ago.
>>> Since then my computer has been really slow when it boots up,
>>> open
>>> new programs, receiving mail, and have multiple programs
>>> running.
>>> Sometimes when I have multiple programs running it will
>>> freeze up.
>>> I thought I might need more RAM
>>> I have 256 MB (Sony VAIO). I tried to search the "Help and
>>> Support" on the
>>> computer but I didn't really find what I was looking
>>> for.....
>>>
>>> Thank you to anyone who can help :)
>>> —

Re: Finding the RAM utilization on Windows XP

>>> Mollie

• **References:**

- ◆ **Finding the RAM utilization on Windows XP**
 - ◇ From: Newy_new
 - ◆ **Re: Finding the RAM utilization on Windows XP**
 - ◇ From: JCE
 - ◆ **Re: Finding the RAM utilization on Windows XP**
 - ◇ From: Keith Davis-IT Analyst
-
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