

Re: Massive memory usage on SBS 2003

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-07/1288.html>

From: Bob P (rpalnik_at_metfabtech.com)

Date: 07/06/04

Date: Tue, 06 Jul 2004 13:57:42 -0400

Trevor-

I ran into exactly the same problem this weekend. I changed the 'HeapDeCommitFreeBlockThreshold' and 'SystemPages' as noted in the release notes. The server wouldn't reboot properly afterwards! Lots of exchange and AD errors, memory use out of control, processor stuck at 100% - it took most of the day on the phone to Microsoft to figure out the problem.

Bob

On Tue, 6 Jul 2004 09:12:27 -0500, "Trevor OE News" <thetrev68@hotmail.com> wrote:

>John,

>

>I had the same trouble recently. After SP1, my 3GB server started using 6GB
>of RAM. After about a week it started locking up requiring a reboot. It
>then started locking up several times a day and various services would just
>shut down due to lack of resources. Try adding the virtual memory counter to
>the columns in task manager and see if anything surprises you. In my case,
>lsass.exe and inetinfo.exe were hogging all the memory.

>

>I used MS Phone Support when nobody on the newsgroup had any answers. It
>took the SBS group days of staying logged in and studying my memory usage
>before finding what was wrong. In my case, removing a registry key that SP1
>added fixed the problem. I have no way of knowing if this solution will
>work for you, but it worked for me.

>

>Remove the registry entry:
>HCLM/system/currentcontrolset/control/session
>manager/HeapDeCommitFreeBlocksThreshold
>