

Re: Setting Pagefile to help with Userenv 1508

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.terminal_services/2007-03/msg00479.html

- *From:* xrbaker <xrbaker@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 20 Mar 2007 19:36:10 -0700
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Thanks TP. Many good suggestions here. Couple questions:

- 1) Should I be nervous about the Beta on my prod box? The good news is it is a pure term server so worst case if I screw something up is I can't remote in for a while, but still... Beta makes me nervous.
- 2) I do NOT have SP2 loaded yet. Last I looked it too was in Beta. If it is GA I'll definitely slap it on.
- 3) We are indeed running NOrton on that box. I don't know what I can do about that, but I do also notice some funky printer driver messages everytime somebody logs in. I'll see if I can put a stop to that.

Thanks,

Russ

"TP" wrote:

You are welcome, thanks for responding to my questions.

This is not a resource issue. The user's profile was in use and therefore unable to be loaded. The most likely cause of this is the profile did not unload properly the last time the user logged off.

User Profile Hive Cleanup Service (UPHClean) will normally help this situation, however, the most current released version does not support x64. For x64 you can try the UPHClean 2.0 Beta.

Send an email to uphclean *AT* microsoft.com, explaining that you are having profile unload problems with 2003 x64 and you would like to help with testing the beta version.

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Besides trying UPHClean, you may be able to reduce the problem by changing/updating the software that you are running. A good first step is to remove unnecessary things running in the background, for example, programs that run automatically for each user, Alternative User Input (ctfmon.exe), etc.

What software are you using on this server? Some things I would look at updating/changing are Antivirus/Security software, printer drivers, backup agent software, etc.

Are you using the local drive redirection feature? If you are and you don't use it, disable it and see if that helps.

Have you installed SP2 yet? If not it is worth a try.

Windows Server 2003 Service Pack 2 for x64 Editions

<http://www.microsoft.com/downloads/details.aspx?FamilyID=08fec2f5-6e3b-4e0d-9314-646414d0a421>

-TP

xrbbaker wrote:

Hey there TP,

I can't reproduce the user message that pops up, because it hasn't happened again since I changed the Pagefile. However here is what the log file shows. The same series of messages occur for various users. This is 64 bit version. :(

Keeping about 2.1GB free on C drive now

Commit charge
total 569,072
Limit 4,990,764
Peak 670,528

Physical Memory
Total 2,095,100
Available 1,394,644
System Cache 479,344

Commit Charge (bottom right Task Manager)
550M/4873M

userenv 1511
Windows cannot find the local profile and is logging you on with a temporary profile. Changes you make to this profile will be lost when you log off.

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userenv 1515

Windows has backed up this user's profile. Windows will automatically try to use the backed up profile the next time this user logs on.

userenv 1502

Windows cannot load the locally stored profile. Possible causes of this error include insufficient security rights or a corrupt local profile. If this problem persists, contact your network administrator.

DETAIL – The process cannot access the file because it is being used by another process.

Userenv 1508

Windows was unable to load the registry. This is often caused by insufficient memory or insufficient security rights.

DETAIL – The process cannot access the file because it is being used by another process. for C:\Documents and Settings\noel.posavec\ntuser.dat

THANKS TP!!