

Re: Event ID 2017

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2006-10/msg03897.htm

- *From:* John John <audetweld@xxxxxxxxxxx>
 - *Date:* Thu, 26 Oct 2006 10:28:58 -0300
-

Adding a switch should not make any difference to this, I don't think that would be the problem, but maybe when you added the switch you changed another setting by mistake. Other than using Perfmon to monitor the Pool I don't know how one would find the cause of the problem. You can also monitor the Server Object Pool Counters to see if anything there looks amiss, specifically the Pool Nonpaged Failures and the Pool Paged Failures, if you get values of 1 or more on these counters you probably don't have enough RAM in the machine.

Other than that these might help:

https://www.microsoft.com/windows2000/en/advanced/help/default.asp?url=/windows2000/en/advanced/help/SAG_M

<http://technet2.microsoft.com/WindowsServer/en/library/357c7af1-7a0b-47a5-8af1-ff44756c498a1033.mspx?mfr=tr>

<http://www.eventid.net/display.asp?eventid=2017&eventno=2559&source=Srv&phase=1>

Note: Giving more memory resources to the Lanmanager may have adverse effect on overall performance, it may deprive other applications or drivers of needed memory resources, use caution if you change this value!

Are any other errors showing in the Event Log?

John

Les wrote:

John ~

I have not add any new software to the XP box, I have put a netgear switch(GigaBit) in place because we have added another server in the server room and there where not enough drops to support two servers.

"John John" wrote:

Did you add new or upgrade/update any software lately? The error might be, or is probably caused by an application not releasing or re-allocating memory correctly. Maybe this can help:

Using Performance Monitor to Identify a Pool Leak

<http://support.microsoft.com/default.aspx?scid=kb:en-us:q130926>

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Also, check NonPagedPoolSize entry at:

HKLM\SYSTEM\CurrentControlSet\Control\Session Manager\Memory Management

The value should be set to 0 (zero).

John

Les wrote:

I have a Win XP I am using as a file server, it is part of a small business workgroup. I have had to reboot the system the last two days because I was getting an error message "there is not enough storage space to support that command" I went through my system event log and I saw the following error, however if I click on the link to provide more information it says there is no information.

"The server was unable to allocate from the system nonpaged pool because the server reached the configured limit for nonpaged pool allocations."

Believing it is a pagefile issue I have temporarily increase the size of my pagefile.