

RE: Cannot keep hidden shares alive

Source:

http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.file_system/2004-07/0101.html

From: Rashmi.K.Y [MSFT] (v-raky_at_online.microsoft.com)

Date: 07/06/04

Date: Tue, 06 Jul 2004 06:32:34 GMT

Hello,

Thank you for posting here.

I understand that you are unable to start the WINS Service and you suspect it is due to the disappearing IPC\$ share.

Please provide us more information to drill down to the solution.

What exactly happens when you try starting the WINS Service?

Is WINS Installed on both servers?

Is there any related event IDs recorded in the event viewer?

When did this issue begin?

Regarding the missing IPC\$ share, please find more information

Administrative Shares Do Not Appear on Server

[http://support.microsoft.com/default.aspx?scid=kb;\[LN\];245117](http://support.microsoft.com/default.aspx?scid=kb;[LN];245117)

HOW TO: Restore Administrative Shares That Have Been Deleted

[http://support.microsoft.com/default.aspx?scid=kb;\[LN\];318755](http://support.microsoft.com/default.aspx?scid=kb;[LN];318755)

If these articles do not resolve your issue, the most likely cause of missing admin shares is malware that could be running on the computer, such as a virus, worm, Trojan, backdoor, spyware application or other type of hacker tool.

To check for malware, start by running a full anti-virus scan on the computer using the latest definitions. After completing the anti-virus scan, check the system for other types of malware, such as spyware or hacker tools.

Next, check the AutoShareServer and AutoShareWks registry values to make sure they are not set to 0:

1. Start Registry Editor (Regedt32), and then locate the following registry sub-key:

HKEY_LOCAL_MACHINE\System\CurrentControlSet\Services\LanmanServer\Parameters

2. If the AutoShareServer and AutoShareWks DWORD values exist with a value data of 0, set them to 1 or delete them. If these values do not exist, you do not need to create them because the default behavior is to create the admin shares automatically.

3. Quit Registry Editor.

4. Restart the computer and make sure the shares are active.

To check for the admin shares, run "net share" (without quotation marks) at a command prompt. If the system is clean of malware and the AutoShareServer and AutoShareWks registry values are not set to 0, the system should create the admin shares automatically at startup. If the system does not create the admin shares automatically, you may be able to fix this by removing and reinstalling TCP/IP. For more information about removing and reinstalling TCP/IP on Windows 2000, see the following KB articles:

299451 HOW TO: Remove and Reinstall TCP/IP on a Windows 2000 Domain Controller

<http://support.microsoft.com/?id=299451>

285034 How to remove and reinstall TCP/IP for Windows 2000

<http://support.microsoft.com/?id=285034>

Alternatively, you can recreate the missing admin shares manually by using one or more of the following commands:

```
net share ipc$
net share admin$
net share c$
```

CAUTION: Be aware that reinstalling TCP/IP or using the net share command is a temporary workaround only. Neither of these methods for restoring the admin shares will ensure that the server is no longer in a compromised state.

Do let us know the results.

I hope the above information helps. If there is anything unclear, please feel free to let me know. Thank you and have a nice day!

Rashmi

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From: "Sim" <simian888@hotmail.com>

Subject: Cannot keep hidden shares alive

RE: Cannot keep hidden shares alive

microsoft.public.win2000.file_system: RE: Cannot keep hidden shares alive

Date: Sun, 4 Jul 2004 20:46:14 -0400

Lines: 20

X-Priority: 3

X-MSMail-Priority: Normal

X-Newsreader: Microsoft Outlook Express 6.00.2800.1409

X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1409

Message-ID: <emhe7liYEHA.644@tk2msftngp13.phx.gbl>

Newsgroups: microsoft.public.win2000.file_system

NNTP-Posting-Host: mx1.cmt-canada.com 207.236.234.220

Path: cpmsftngxa06.phx.gbl!TK2MSFTNGP08.phx.gbl!tk2msftngp13.phx.gbl

Xref: cpmsftngxa06.phx.gbl microsoft.public.win2000.file_system:21000

X-Tomcat-NG: microsoft.public.win2000.file_system

I have a multitude of issues at the moment, WINS cannot connect, this may have to do with the IPC\$ share not being there.

By the way, Windows 2000 all patched up.

I've made sure the registry has the correct entries for the admin shares as well as poledit.

If I try to creat the share it just disappears after 15 seconds and the folder is no longer shared.

File sharing is turned on.

Where else can I look, it has happened to my PDC and BDC at the same time for some reason?

Thanks,

Sim