

Re: Mapped drives don't connect....

Source:

http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2003-11/3640.html

From: Torgeir Bakken (MVP) (*Torgeir.Bakken-spam_at_hydro.com*)

Date: 11/19/03

Date: Wed, 19 Nov 2003 19:12:17 +0100

Q-Man wrote:

> *I have a problem. I have an XP client with mapped network
> drives to a 2000 server. It will reconnect to the drives
> after every restart. But when I add a password to the user
> account. The user account won't reconnect the drives
> automatically to the server. I take off the password
> protection for that user, and then it will reconnect
> automatically with a restart. I need to protect the User
> account, but I don't want to have to reconnect each drive
> everytime I boot. Is there a problem with XP or is there
> some way I can fix this? Can anyone help me?*

Hi

This might be the cause of it:

Description of the Windows XP Professional Fast Logon Optimization Feature
<http://support.microsoft.com/default.aspx?scid=kb;EN-US;305293>

<quote>

By default in Windows XP Professional, the Fast Logon Optimization feature is set for both domain and workgroup members. As a result, Windows XP does not wait for the network to be fully initialized at startup and logon.

</quote>

To disable this and see if it helps on your problem, try to set the "Always wait for the network at computer startup and logon" policy (a negative side effect is that it might make the startup/logon to take longer time):

By registry edit; Set the value SyncForegroundPolicy to 1 (REG_DWORD) in this key:

microsoft.public.windowsxp.security_admin: Re: Mapped drives don't connect....

```
HKEY_LOCAL_MACHINE\Software  
\Policies\Microsoft\Windows NT  
\CurrentVersion\Winlogon\
```

Create the necessary keys/value, or put the vbscript below in a .vbs file and double-click on it.

```
Set oShell = CreateObject("WScript.Shell")  
sRegValue = "HKLM\Software\Policies\Microsoft\Windows NT\" _  
    & "CurrentVersion\Winlogon\SyncForegroundPolicy"
```

```
oShell.RegWrite sRegValue, 1, "REG_DWORD"
```

```
MsgBox "Please reboot the computer"
```

Please post back any results :-)

--

torgeir

Microsoft MVP Scripting and WMI, Porsgrunn Norway

Administration scripting examples and an ONLINE version of the 1328 page

Scripting Guide: <http://www.microsoft.com/technet/scriptcenter>