

## Re: clients dropping connections.

**Source:**

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.networking/2004-07/1947.html>

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**From:** Steven L Umbach (n9rou\_at\_n0-spam-for-me-comcast.net)

**Date:** 07/27/04

Date: Tue, 27 Jul 2004 00:13:17 GMT

I don't know for sure if that is the issue, but there are known problems with smb signing and XP Pro computers resulting in inconsistent network connections. It would be easy enough to try to disable smb signing for a while to see if it helps and then you would know. --- Steve

"Altria" <altria92@hotmail.com> wrote in message  
news:eP5KwY2cEHA.4092@TK2MSFTNGP10.phx.gbl...

> Hello Steve,  
> Thanks for the response.  
> I am not getting any of the errors mentioned in the KB article. As a matter  
> of fact I am not getting any errors from the client station except w32time  
> errors which i rectified. I seem to have an issue with stability as far as  
> server shares....For example it will tell me that a particular folder is  
> inaccessible (from the client during startup) but if I restart the machine  
> it will go directly in with no error (pop up window). Also, if clients are  
> logged into thier machines, the shortcuts become unavailable (being that I  
> have folder redirection of the desktop). I have actually removed some  
> machines from the domain and added them back and it seems that fixed the  
> issue but the problems appeared again.  
> Do you really think that it is SMB signing and if so, why was it working  
> fine before.  
> TIA,  
> Altria  
> "Steven L Umbach" <n9rou@n0-spam-for-me-comcast.net> wrote in message  
> news:QwdNc.166799\$IQ4.23599@attbi\_s02...  
>> On the Windows 2003 Server go into Local Security Policy via secpol.msc  
> and disable  
>> the enforcement of using smb signing always. Go to security settings/local  
>> policies/security options and look for the option Microsoft network  
> server:digitally  
>> sign communications (always) and set it to disabled. The run gpupdate  
>> /target:computer /force on the server. There are some know issues with  
> smb signing  
>> with XP computers that disabling this setting may help. If this is a  
> domain  
>> controller, change disable that security option in Domain Controller  
> Security

microsoft.public.win2000.networking: Re: clients dropping connections.

> > olicy. ---- Steve  
> >  
> > <http://support.microsoft.com/default.aspx?scid=kb;en-us;810907> ---- this  
> > KB explains  
> > the problem a bit and you may want to request the fix from MS.  
> >  
> > "Altria" <urbantec92@msn.com> wrote in message  
> > news:%23JKD6o0cEHA.3988@tk2msftngp13.phx.gbl...  
> > > Hello All,  
> > > I migrated a machine win2000 server to a new machine win2k3 server two  
> > weeks  
> > > ago. It appears to have worked iniatially but now the clients (windows  
> > xp)  
> > > appear to be dropping randomly. That is group policy features will get  
> > > removed. Is there a reason why clients appear to have their connections  
> > to  
> > > resources dropped all of a sudden.  
> > > TIA,  
> > > Altria  
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