

# Slow Login with Cached Credentials

---

*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2006-02/msg03289.html>

---

- *From:* "KC" <[KC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:KC@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 8 Feb 2006 16:17:28 -0800
- 

I am having an issue with many XP SP2 Dell Latitude D6xx laptops. All affected laptops are members of a domain.

When these affected users boot their laptops while disconnected from the Domain (at home, on the road, etc) they get to the CTRL>ALT>DEL screen, login, and then wait. Some report that they will sit there for a "ridiculas" amount of time ~5min before they poweroff and try again. During this 'hang' time they see their desktop background, but that is it. No icons, no task bar, windows (ie Preparing Network Connections).

Of course when they are on the network and there is a domain controller available, they log right in. No delays. EventID 5719 NETLOGON (No Domain Controller is available for domain) appears in the event log. No surprise here.

One thought that I had that might be causing this is login/logoff scripts. All laptop users have both a login and logoff script (assigned via GPO to the user) that maps drives on the login and then un-maps them on the logoff. My thought on the logoff script was to eliminate these types of delays by XP looking for a drive/server that can not be found when not connected to the network. I hope that this is not doing the opposite.

A "home folder" is also mapped via their profile.

I found a 'potential' solution having to do with the asynchronous loading of networking during the boot up process. I see that this can be disabled via a GPO. However seems to me that this solution would be for domain computers that have slow logins regardless of their connection to the domain.

Of course logging in as a local user bypasses these issues. Therefore it appears that the issue has to do with cached credential logins outside the network.

Any thoughts? Could it really be that a domain profile will look for a authentication server for that long?  
I decided to paste my simple login & logoff scripts below for you to see.

-KC

## Slow Login with Cached Credentials

### \*\*Login Script\*\*

REM Disconnect existing network mappings – do not prompt the user

NET USE J: /D /Y

NET USE K: /D /Y

NET USE L: /D /Y

NET USE P: /D /Y

NET USE Q: /D /Y

NET USE R: /D /Y

NET USE S: /D /Y

NET USE V: /D /Y

REM Connect SI standard drive mappings

NET USE p: \\sids01\projects

NET USE w: \\sids01\workgroup

NET USE S: \\sids01\shared

NET USE Z: \\sids01\SID\_DFSROOT

REM Connect each user's home directory

NET USE U: \\sids01\USERS\%USERNAME%

### \*\*Logoff Script\*\*

REM Disconnect existing network mappings – do not prompt the user

NET USE I: /D /Y

NET USE J: /D /Y

NET USE K: /D /Y

NET USE L: /D /Y

NET USE P: /D /Y

NET USE Q: /D /Y

NET USE R: /D /Y

NET USE S: /D /Y

NET USE V: /D /Y

NET USE W: /D /Y

NET USE Y: /D /Y

.