

## Re: Can a GPO apply after a cached login?

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group\\_policy/2007-05/msg00421.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group_policy/2007-05/msg00421.html)

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- *From:* Aidan <[Aidan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Aidan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 29 May 2007 14:37:32 -0700
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Mi Mark,

The group policies which are missing/not applying are user policies. Most notable is the omission of the Folder redirection / proxy settings and our 'locked down' user settings. They are all part of our 'standard user policy'.

I have tried the ICMP test and the client passed without any issues. A steady reply from a DC.

Often our machines are built with the user not moved to the OU at which the policy applies until the machine is fully deployed. I would have hoped that the policies would apply upon their next login after the policy refresh.

I have tried the disable slow link just incase although I did try this before.

Is there anything else you could suggest that I try?

Thanks

Aidan

"Mark Heitbrink [MVP]" wrote:

Hi,

Aidan schrieb:

I am trying to discover whether a user who logs into their computer offline (no network cable attached) should be able to later connect to the network (without a logoff) and have group policies updated.

I am looking at this from the perspective of Remote Access as the VPN client that we are using (Checkpoint) does not give us an option to sign into the VPN prior to login. The clients get a message stating that the user policies cannot be found.

## Re: Can a GPO apply after a cached login?

Some CSE can't be processed in background (scripts, software) and some are not processed because of a detected slowlink (scripts, software, folder redirection per default).

Some can be manipulated NOT to run in background and some to run even on detected slow link. Registry + Security CSE are always processed, even if slowlink is detected.

Take a look in  
Comconf\Adm TEmpl\System\Group Policy  
"Name of Client Side Extension"

Another problem: Fragmented ICMP packets are blocked by some Firewalls.

Behavior:

After logging in, ping to the DC always works, but no GPO, because the ICMP package to detect a slow link and to connect to a DC is 2KB.

If the package is fragmented and blocked by the firewall, the client always diagnose it as "offline", because the DC does not answer ...

Simple Test, if your firewall blocks it:

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ping yourserver -l 2048
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Mark

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Mark Heitbrink – MVP Windows Server – Group Policy

Homepage: [www.gruppenrichtlinien.de](http://www.gruppenrichtlinien.de) – deutsch

Blog: [gpupdate.spaces.live.com](http://gpupdate.spaces.live.com) – english