

## Re: Questions About Windows Firewall and Domain Policy Enforcement (Updated Info)

**Source:**

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group\\_policy/2005-02/0080.html](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group_policy/2005-02/0080.html)

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**From:** Leo Alls (*Leo\_Alls\_at\_ncauditor.net*)

**Date:** 01/28/05

Date: Fri, 28 Jan 2005 15:35:04 -0500

I have a Windows 2000 domain that has 200 workstations most of which are still only running XP w/SP1. We haven't been able to move everyone to SP2 because of the problems that have arisen when trying to apply firewall settings through domain GPO (Some issues came up this week and we were forced to install SP2 on about 70 XP workstations).

Problem 1: 90% of the workstations need to have the firewalls activated because of the way the users travel around and the networks that they are subject to attach their laptop to. Our users travel all over the state and have requirements forcing them to get on networks that do not belong to our office. Users access the office through hardware VPN tunnels normally and are authenticated to the domain. There may be times that a user will have to connect without the hardware VPN device and will then be required to make a software tunnel on one of these uncontrolled networks.

Problem 2: All the workstations have software that will need to be managed on all the workstations when they are connected to the domain. (Anti-Virus Updates push, Software Inventory pull).

Problem 3: If we enable the firewall on the workstations then the domain policies do not over ride the local setting (we tried to take the default SP2 settings on firewall activation).

Problem 4: If we disable the firewall settings on the workstation then the domain policy Domain Profile settings takes over and functions properly as long as there is no Standard Profile configured. If you created a Standard Profile in the policy then it applies that setting over the Domain Profile. This problem doesn't matter whether you are on the domain network or not. After checking further this may or may not be true. It worked for a while and after I added the standard profile the domain profile quit working. Once I reset the standard settings back to not configured the domain settings were not detected. The command "netsh firewall show state" displays the info below:

Profile = Standard

Operational Mode = Disable  
Exception Mode = Enable  
Multicast/Broadcast Response Mode = Enable  
Notification Mode = Enable  
Group Policy Version = Windows Firewall  
Remote Admin Mode = Disable

Question 1: Is there a way to enforce the domain policy firewall settings even if the firewall was activated on the workstation by a default install of SP2? I've already applied the ADM files to all DCs and I've made the settings that I want in the GPO, but I can not get them to work properly.

Question 2: Is there a way to enforce the Domain Profile to work over the Standard Profile when connected to the domain and the Standard to be the default when not connected to the domain?

Question 3: What am I missing here. Everyone authenticates to the DCs fine. All the computers that I am trying to manage are domain authorized computers and can be accessed from all DCs.

TIA,  
Leo

"Leo Alls" <Leo\_Alls@ncauditor.net> wrote in message  
news:OG77cpj\$EHA.2032@tk2msftngp13.phx.gbl...

>I have a Windows 2000 domain that has 200 workstations most of which are  
>still only running XP w/SP1. We haven't been able to move everyone to SP2  
>because of the problems that have arisen.

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> *Problem 1: 90% of the workstations need to have the firewalls activated  
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microsoft.public.windows.group\_policy: Re: Questions About Windows Firewall and Domain Policy Enforcement (Updated

- > *default when not connected to the domain?*
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- > *TIA,*
- > *Leo*
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