

Re: "Windows cannot access the file gpt.ini for GPO" – Events 1058 and 1030 on XP client only.

Source: <http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.dns/2004-02/0537.html>

From: Kevin D. Goodknecht [MVP] (admin_at_nospam.LSAOL.COM)

Date: 02/16/04

Date: Sun, 15 Feb 2004 18:36:43 -0600

In news:kfuv20p7519vll1mc9s7i9aav1g4hfnpdt@4ax.com,

Chris Simmons <newsgroup.replies@netchris.com> posted a question

Then Kevin replied below:

: On Sun, 15 Feb 2004 14:11:32 -0600, "Kevin D. Goodknecht [MVP]"

: <admin@nospam.LSAOL.COM> wrote:

:

:: <SNIP>

::

:: This is one problem with Multihomed DCs in order to cure this you

:: need to do a couple of things.

::

:: 1. Set the binding order, by going into network properties Control

:: panel, in the Advanced menu select Advanced Settings. Make sure the

:: internal NIC is at the top of the connections list and the Client

:: for MS networks and File sharing are only bound on the internal

:: interface.

::

:: 2. You will need to make registry entries to stop the creation of

:: the blank records for the external interface for both the domain

:: name and the global catalog record. You will then have to manually

:: create these two blank records. There is a KB describing this but

:: I'm unable to find it but here is the reg entry, you must use

:: regedt32 to make this entry.

:: HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Netlogon\Parameters

::

:: Registry value: DnsAvoidRegisterRecords

:: Data type: REG_MULTI_SZ

::

:: LdapIpAddress

:: GcIpAddress

::

:: 3. On the Interfaces tab of the DNS server properties set the DNS

:: listener address to the internal IP.

::

:: 4. On an XP Client you need to upgrade the GPO by following this KB

:: article Upgrading Windows 2000 Group Policy for Windows XP

microsoft.public.win2000.dns: Re: "Windows cannot access the file gpt.ini for GPO" – Events 1058 and 1030 on XP client

:: <http://support.microsoft.com/?id=307900>

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:: What happens is DNS returns the IP of the external interface and file

:: sharing is not enabled on the interface and LDAP won't pass NAT.

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:: Best regards,

:: Kevin D4 Dad Goodknecht Sr. [MVP]

:: Hope This Helps

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: Thanks so much for this response, however no luck. For the KB

: article, I couldn't find one, but I did find this which seemed to

: correspond: <http://tinyurl.com/3ymd5>

:

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: I think the key problem here is that I cannot "see" the

: \\domain.com\SYSVOL share. I can open up Window