

Re: USERENV Events 1030/1058 Access Denied to GPT.ini

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 - *Date:* Thu, 4 Oct 2007 02:42:50 +0100
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Hi

What about Antivirus on that server or FW between them.

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I hope that the information above helps you.
Have a Nice day.

Jorge Silva
MCSE, MVP Directory Services

<getkevin@xxxxxxxx> wrote in message
<news:1191447315.553530.48590@xx>

OK... I have been reading through countless articles to figure out if I should be troubleshooting the DC or something else. Let me fill you in:

AD 2003 SP2, two DC's. Only one DC getting the event errors. Errors started appearing after I applied HP's Proliant Service Pack (drivers) to fix a BSOD issue I was getting with their NIC teaming software.

Since then, I am getting a pile of Userenv errors and I am at a loss as to where I should be focusing my efforts. Here is what I have done so far:

- Ensured the HP teamed interface is at the top of the NIC binding order.
- Ensured that I can make a change to the GPO via GPMC and get no errors
- Ensured that once I make those changes, the GPO updates in the \Policies folders on each DC
- FRS and DS logs are nice and clean (above test shows FRS working correctly)
- DCDIAG and NETDIAG come back nice and clean on both DCs
- Ensured that the privileges on the SYSVOL matched the privileges from the DC that is not having an issue.

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- Ensured that the privileges on the SYSVOL match that of another working AD2003 install.
- Ensured that Computer and User objects have Read privs to the SYSVOL folder.
- Ensured that I can access \policies using unc paths like \\FQDN\sysvol and \\DC-01\sysvol

Now what I haven't done is:

- use the /PurgeMupCache due it being only a temp fix
- break the NIC team and run it with only one NIC enabled
- been able to understand from KB842804 if the WaitForNetwork is a PC or DC "fix"

My greatest frustration is trying to determine exactly why only one DC is reporting the error. Am I to assume that workstations that are trying to read the GPOs from this DC are getting an Access Denied and it's being logged every 5 minutes? The fact that it is every 5 minutes makes me suspect the DC is having a problem but it can browse it's own c:\windows\sysvol structure just fine.

Thanks for taking the time to read.
Kevin