

# Errors

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2007-02/msg00804.html>

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  - *Date:* Wed, 14 Feb 2007 09:14:08 -0800
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Server1  
Windows Server 2003 AD  
DNS

I just installed another server for redundancy. Ran DCPROMO on server2. Server2 now acts as another DC for the same domain. DNS is not installed on server2 yet. When server2 starts up, I get 2 errors:

Event Type: Error  
Event Source: Userenv  
Event Category: None  
Event ID: 1030  
Date: 2/9/2007  
Time: 1:00:41 PM  
User: NT AUTHORITY\SYSTEM  
Computer: WIN2003SRV02  
Description:  
Windows cannot query for the list of Group Policy objects. Check the event log for possible messages previously logged by the policy engine that describes the reason for this.  
For more information, see Help and Support Center at <http://go.microsoft.com/fwlink/events.asp>.

Event Type: Error  
Event Source: Userenv  
Event Category: None  
Event ID: 1097  
Date: 2/9/2007  
Time: 1:00:41 PM  
User: NT AUTHORITY\SYSTEM  
Computer: WIN2003SRV02  
Description:  
Windows cannot find the machine account, The Local Security Authority cannot be contacted .  
For more information, see Help and Support Center at <http://go.microsoft.com/fwlink/events.asp>.

## Errors

The above errors are always there whenever Server2 gets restarted. The only non-default setting in my domain is following:

Domain Controller Security Policy – Local Policies – Security Options –  
Microsoft Network Server: Digitally sign communications (always)

Default setting is ENABLED. I changed it to DISABLED so old OS versions can authenticate to the network. I still have Windows 98 and NT4 servers in the domain.

My questions:

- Could that cause the error? Should I change it back to ENABLED?
- Is that a serious error?
- Last questions are, how can I make sure that the 2 DCs are communicating properly. Should I run DCDIAG or NETDIAG? Any switch to use when running dcdiag or netdiag? What do I look for in the result? Warnings/Errors?

Btw, I ran DCDIAG without switch. The result doesn't even show Server2. It looks as if server2 doesn't exist. Is that normal? Thanks in advance.