

## RE: Exchange 2003 server problems after login.

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-03/msg01435](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-03/msg01435)

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- *From:* JKR <[JKR@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:JKR@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Fri, 17 Mar 2006 16:08:27 -0800
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One other thing I just noticed in the event logs. I updated my NIC driver late one afternoon and then the next day the problems started occurring. Can a flakey NIC driver cause this?

"Brian Delaney" wrote:

I would try two things. First of all install the hotfix from <http://support.microsoft.com/?id=898060> on the Exchange Server and the DCs if running SP1. This corrects a problem with the tcpip.sys file that was released in SP1 which can cause some odd authentication issues as you will see in the article above.

Secondly, I would configure the exchange server to use Kerberos over TCP. By default Kerberos uses UDP and on some networks the packets can get fragmented and occasionally you will see Netlogon 5719's along with LSASRV 40960 and/or 40961. To configure Kerberos to use TCP follow the article <http://support.microsoft.com/?id=244474>

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Brian Delaney, MCSE

"JKR" wrote:

This whole sad story of woe started when my GFI faxmaker service wouldn't start after I rebooted my exchange 2003 server (thats runs windows 2003 sp1 server..aka the most reliable windows ever). Once I logged in I could manually start my faxserver and it works fine. DNS seems fine...I can ping the domain controllers by name. If I reboot the mail server and run RSOP.msc the user policies apply fine but not the computer has a big red X in it and says:

Group Policy Infrastructure failed due to the error listed below.  
The specified domain either does not exist or could not be contacted.  
Note: Due to the GP Core failure, none of the other Group Policy components

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processed their policy. Consequently, status information for the other components is not available. Additional Information: Windows cannot determine the user or computer name. (The specified domain either does not exist or could not be contacted. ). Group Policy processing aborted.

Now I can wait awhile and re-run rsop.msc and the computer policies will apply fine.

Anyone have any ideas besides a large sledge hammer applied firmly on the server box?

Source: Service Control Manager

Type: ERROR

Computer: MAIL

Time: 3/17/2006 12:25:02 AM ID: 7038

The FAXmaker MTA Service service was unable to log on as corp\administrator

with the currently configured password due to the following error:

There are currently no logon servers available to service the logon request.

App Log:

Event ID: 1053

Source: Userenv

Windows cannot determine the user or computer name. (The specified domain

either does not exist or could not be contacted. ). Group Policy processing aborted.

System Log:

Event ID: 5719

Source: NETLOGIN

This computer was not able to set up a secure session with a domain controller in domain CORP due to the following:

There are currently no logon servers available to service the logon request.

This may lead to authentication problems. Make sure that this computer is connected to the network. If the problem persists, please contact your domain administrator.

ADDITIONAL INFO

If this computer is a domain controller for the specified domain, it sets up the secure session to the primary domain controller emulator in the specified domain. Otherwise, this computer sets up the secure session to any domain controller in the specified domain.