

RE: network services not starting

Source:

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- *From:* mrjules <mrjules@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 17 Jun 2006 14:22:02 -0700
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Domain Controller Diagnosis

Performing initial setup:

- * Verifying that the local machine EXCHANGE, is a DC.
 - * Connecting to directory service on server EXCHANGE.
- [EXCHANGE] Directory Binding Error 1753:
There are no more endpoints available from the endpoint mapper.
This may limit some of the tests that can be performed.
- * Collecting site info.
 - * Identifying all servers.
 - * Identifying all NC cross-refs.
 - * Found 2 DC(s). Testing 1 of them.
- Done gathering initial info.

Doing initial required tests

Testing server: Default-First-Site-Name\EXCHANGE

Starting test: Connectivity

- * Active Directory LDAP Services Check

The host

05aa8a2e-861a-4f87-8e00-ad42856f6b29._msdcs.office.ongweoweh.com could not be resolved to an

IP address. Check the DNS server, DHCP, server name, etc

Although the Guid DNS name

(05aa8a2e-861a-4f87-8e00-ad42856f6b29._msdcs.office.ongweoweh.com)

couldn't be resolved, the server name (EXCHANGE.office.ongweoweh.com)

resolved to the IP address (192.168.1.17) and was pingable. Check

that the IP address is registered correctly with the DNS server.

..... EXCHANGE failed test Connectivity

Doing primary tests

Testing server: Default-First-Site-Name\EXCHANGE

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Skipping all tests, because server EXCHANGE is
not responding to directory service requests
Test omitted by user request: Topology
Test omitted by user request: CutoffServers
Test omitted by user request: OutboundSecureChannels
Test omitted by user request: VerifyReplicas
Test omitted by user request: VerifyEnterpriseReferences
Test omitted by user request: CheckSecurityError

Running partition tests on : Schema
Starting test: CrossRefValidation
..... Schema passed test CrossRefValidation
Starting test: CheckSDRefDom
..... Schema passed test CheckSDRefDom

Running partition tests on : Configuration
Starting test: CrossRefValidation
..... Configuration passed test
CrossRefValidation
Starting test: CheckSDRefDom
..... Configuration passed test CheckSDRefDom

Running partition tests on : office
Starting test: CrossRefValidation
..... office passed test CrossRefValidation
Starting test: CheckSDRefDom
..... office passed test CheckSDRefDom

Running enterprise tests on : office.ongweoweh.com
Starting test: Intersite
Skipping site Default-First-Site-Name, this site is outside the scope

provided by the command line arguments provided.
..... office.ongweoweh.com passed test Intersite
Starting test: FsmoCheck
GC Name: \\EXCHANGE.office.ongweoweh.com
Locator Flags: 0xe00001bc
Warning: DcGetDcName(PDC_REQUIRED) call failed, error 1355
A Primary Domain Controller could not be located.
The server holding the PDC role is down.
Warning: DcGetDcName(TIME_SERVER) call failed, error 1355
A Time Server could not be located.
The server holding the PDC role is down.
Warning: DcGetDcName(GOOD_TIME_SERVER_PREFERRED) call failed, error
1355
A Good Time Server could not be located.
KDC Name: \\EXCHANGE.office.ongweoweh.com
Locator Flags: 0xe00001bc
..... office.ongweoweh.com failed test FsmoCheck
Test omitted by user request: DNS
Test omitted by user request: DNS

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jgarcia

"mrjules" wrote:

We have a windows 2003 server (DC) running exchange 2003. Up until this morning, the server has been fine. We rebooted this morning and there are 3 services that get stuck at "starting"

Com+ event system

Network connections

shell hardware detection

I will post the netdiag and dcdiags as replies to this post

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