

## DHCP and DNS issues

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2000 server with 2 network cards and is DC.

Several weeks ago this computer had a NIC go bad and I replaced it.

Now the server thinks it has 3 network cards. I came to this conclusion because when I sign the same address to the real cards I get an error message telling me this IP is already assigned to another interface.. How should I get rid of the pseudo cards?

I uninstall and reinstalled the DHCP server, set it up and activated it.

The problems persist..

This machines has 2 network cards in it. I removed both network cards because I remembered an error when I put the IP address in the new card. When adding these 2 cards I got the same errors saying the IP address already exists on another interface but I said apply it anyway..

I looked in the registry and say the old interfaces.

Now I am getting the following errors:

Event ID: 1000

Windows cannot determine the user or computer name. Return value (1703).

Event ID 1014

The JET Database call returned the following error : -1032. Additional Debug Information: JetBackup.

Event ID 1016

The DHCP service encountered the following error when backing up the database:

An error occurred while accessing the DHCP database. Look at the DHCP server event log for more information

Event ID: 1655

The attempt to communicate with global catalog

\\server-1.office.botekusa.com failed with the following status:

The DSA operation is unable to proceed because of a DNS lookup failure.

The operation in progress might be unable to continue. The directory service will use the locator to try find an available global catalog server for the next operation that requires one.

The record data is the status code.

Event ID: 1126

Unable to establish connection with global catalog.

Event ID: 6702

DNS Server has updated its own host (A) records. In order to insure that its DS-integrated peer DNS servers are able to replicate with this server, an attempt was made to update them with the new records through dynamic update. An error was encountered during this update, the record data is the error code.

If this DNS server does not have any DS-integrated peers, then this error should be ignored.

If this DNS server's ActiveDirectory replication partners do not have the correct IP address(es) for this server, they will be unable to replicate with it.

Any Ideas