

## Re: essential entries are not found

**Source:** <http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.dns/2004-12/0427.html>

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**From:** Kevin D. Goodknecht Sr. [MVP] (*admin\_at\_nospam.WFTX.US*)

**Date:** 12/19/04

Date: Sun, 19 Dec 2004 11:31:06 -0600

In news:E876BDD6-C00D-4CAC-B6DD-B23B402C701B@microsoft.com,  
Ben Moore <BenMoore@discussions.microsoft.com> commented

Then Kevin replied below:

- > *Hello, during the instalation of DNS on my Win2k server*
- > *luck would have it, crash. (the crash was caused by a*
- > *faulty hardware that has been fixed)*
- > *now it appears that my GroupPolicies havent been working*
- > *because the DNS system is not quite running at full*
- > *force, specifcly the \_ldap.\_tcp entries are not there.*
- > *Is there a way to manually have it recreate these*
- > *essential files for AD?*

Would you post the following?

`ipconfig /all`

AD domain name from ADUC

List of forward lookup zones in DNS

I will be comparing the Primary DNS suffix from the `ipconfig /all` with the AD domain name and the forward lookup zone name. These three must match exactly and should not be a single-label name. I will also be verifying that the local DNS server is only used in the `ipconfig /all` and that there are no external DNS servers listed.

300202 – HOW TO: Configure DNS for Internet Access in Windows 2000

<http://support.microsoft.com/?id=300202&sd=RMVP>

825036 – Best practices for DNS client settings in Windows 2000 Server and in Windows Server 2003

<http://support.microsoft.com/default.aspx?scid=kb:en-us:825036&sd=RMVP>

826743 – Clients cannot dynamically register DNS records in a single-label forward lookup zone:

<http://support.microsoft.com/?id=826743&sd=RMVP>

257623 Domain Controller's Domain Name System Suffix Does Not Match Domain Name

<http://support.microsoft.com/?id=257623&sd=RMVP>

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Best regards,  
Kevin D4 Dad Goodknecht Sr. [MVP]  
Hope This Helps

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When responding to posts, please "Reply to Group"  
via your newsreader so that others may learn and  
benefit from your issue, to respond directly to  
me remove the nospam. from my email address.

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<http://www.lonestaramerica.com/>

=====  
Use Outlook Express?... Get OE\_Quotefix:  
It will strip signature out and more  
<http://home.in.tum.de/~jain/software/oe-quotefix/>

=====  
Keep a back up of your OE settings and folders  
with OEBackup:  
<http://www.oehelp.com/OEBackup/Default.aspx>

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