

Re: DNS addresses changing spontaneously without DHCP query

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.dns/2004-08/0635.html>

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Date: 08/21/04

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In news:ez3VwihhEHA.556@TK2MSFTNGP10.phx.gbl,
Michael A. Covington <look@www.ai.uga.edu.for.information> made a post then
I commented below

- > Greetings,
- >
- > The PCs in our domain are supposed to use our 2 domain controllers as
- > their DNS servers. Our campus DHCP server tells them this, at the
- > same time it tells them their IP addresses and gateways, whenever
- > they boot up or ipconfig /renew.
- >
- > Recently, we've been coming in and finding that our PCs have reverted
- > to using a different set of DNS servers (the campus-wide ones) on
- > their own -- without renewing their DHCP lease or (I'm told) querying
- > the DHCP server in any way.
- >
- > My impression was that the DHCP server was sometimes giving out the
- > wrong data. But the people who run it deny it. They say something
- > in my domain is making the DNS addresses change.
- >
- > If I do an ipconfig /renew on any afflicted PC, it immediately gets
- > the correct DNS addresses from the campus DHCP server.
- >
- > What gives? What could there be, within our domain, that makes PCs
- > change the DNS server addresses that they're using, without
- > consulting the DHCP server? Is the domain DNS server itself saying,
- > somehow, "I'm not the
- > one -- you should use the ones upstream from me"?
- >
- > Many thanks!

When it changes, can you do an ipconfig /all to find out if it's coming from
a different DHCP server?

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Regards,
Ace

microsoft.public.windows.server.dns: Re: DNS addresses changing spontaneously without DHCP query

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Security Is Like An Onion, It Has Layers

HAM AND EGGS: A day's work for a chicken;

A lifetime commitment for a pig.

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