

Re: werid dns problem

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.dns/2007-08/msg00106.html>

- *From:* "Greg Lindsay [MSFT]" <greglin@xxxxxxxxxxxxxx>
 - *Date:* Wed, 8 Aug 2007 10:42:33 -0700
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Is "a" the host and the domain is b.c.com? Or is the domain actually a.b.c.com?

In the b.c.com domain, you have a DNS entry for "a" so when you ping a.b.c.com it responds.

When you ping just "a" the server adds the domain that it is in, so it translates a to a.b.c.com and you end up pinging the same thing again.

When you ping a.b., the server adds b.c.com again so you are really trying to ping a.b.b.c.com.

Same thing when you ping a.b.c., you are really trying to ping a.b.c.b.c.com.

I'm not positive this is the setup, but from your description this sounds like what is happening. If the domain is actually a.b.c.com and not b.c.com, then you probably have an entry in DNS for "a" which explains why you can ping "a" which is really a.a.b.c.com.

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Greg Lindsay [MSFT]

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"Kenneth Yeung" <csyckad@xxxxxxxxxx> wrote in message
<news:1186458433.084579.255480@xx>

i have domain a.b.c.com
i can ping a
i can ping a.b.c.com

but i cannot ping a.b and a.b.c

is my client setting error or it is normal?

Re: weird dns problem