

Re: NSLOOKUP Question

Source: <http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.dns/2004-03/0543.html>

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When you try with out the trailing "." nslookup first tries appending your client's DNS suffix to the query:

`www.hp.com.mycompany.com`

You can see this behavior in nslookup by using the "d2" option.

```
c:\> nslookup
> set d2
```

```
--
```

```
Thanks,
```

```
Marc Reynolds
```

```
Microsoft Technical Support
```

```
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```

```
"Steve" <anonymous@discussions.microsoft.com> wrote in message
```

```
news:95c201c405cd$b27c6d70$a301280a@phx.gbl...
```

```
> Hello
```

```
>
```

```
> I was hoping someone might be able to provide an answer to
```

```
> the following question:
```

```
>
```

```
> :>nslookup
```

```
>
```

```
> Default Server: machine.lan.domain.com
```

```
> Address: 10.10.10.10
```

```
>
```

```
> >www.hp.com
```

```
>
```

```
> DNS request timed out.
```

```
>     timeout was 2 seconds.
```

```
> Non-authoritative answer:
```

```
> Name: www.hp.gtm.speedera.net
```

```
> Addresses: 192.6.234.9
```

```
> Aliases: www.hp.com
```

```
>
```

```
> However, if I add a '.' to the end of the name www.hp.com.
```

```
> I don't get the DNS request timed out message.
```

```
>
```

```
> Is this normal?
```

```
>
```

```
> Thanks in advacne
```