

Re: Hosting DNS locally

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.networking/2004-06/0957.html>

From: Steven Umbach (*n9rou_at_n0spam-comcast.net*)

Date: 06/13/04

Date: Sun, 13 Jun 2004 17:11:29 GMT

Not on country, but on second level domain name where root is top level. Second level would be com, net, edu, org, mil, UK, etc. --- Steve

"Daniel Tan" <danieltan@time.net.my> wrote in message
news:6a6a9040.0406121032.53cd5dac@posting.google.com...

> Steve,

> Inside the cache folder, how come there are so many subfolder with
> name such as COM, JP, UK Does it cached based on country ?

>

> Regards,

> Daniel

>

>

> "Steven L Umbach" <n9rou@nsc Comcast.net> wrote in message
news:<HN_xc.76799\$Ly.47554@attbi_s01>...

>> You can pretty much put as many zones as you want to an a W2K dns server

>> even if it is an AD domain controller, though in that situation it may not

>> be wise do to demands on a domain controller. Domain controllers can use AD

>> integrated zones and still host traditional primary and secondary zones and

>> quite often secondary zones are needed for interforest trusts.

>>

>> If you have no zones defined then the dns server will basically be what is

>> called a caching only dns server. You can see what the dns server has

>> cached by enabling view/advanced in the dns server Management Console where

>> you will see a folder/zone with cached lookups. -- Steve

>>

>> <http://www.microsoft.com/windows2000/en/server/help/default.asp?url=/WINDOWS>

>> 2000/en/server/help/sag_DNS_pro_CachingOnlyServer.htm

>> <http://tinyurl.com/yudql> -- same link as above, shorter in case of wrap.

>>

>> "Daniel Tan" <danieltan@time.net.my> wrote in message

>> news:6a6a9040.0406100613.5a6a9149@posting.google.com...

>>> Steve,

>>> Do you mean that if no AD domain setup , i can;t set any zone to

>>> host records ? What about cache ? if the same name resolution would

>>> it keep in the cache ?

>>>

> > > Daniel
> > >
> > > "Steven L Umbach" <n9rou@nospam-comcast.net> wrote in message
> > news:<7joxc.1757\$jw.1546@attbi_s04>...
> > > > I would point a machine to it and try it out. You could also use
> > nslookup on the
> > > > machine you configure to use it. Just enter nslookup at the command
> > prompt and
> > > > assuming it finds for dns server [don't worry if it squaks about not
> > finding the name
> > > > of the dns server but it should display it's IP address] enter a name to
> > resolve such
> > > > as Microsoft.com and you should see if it is resolving names to IP
> > addresses or not.
> > > > It will be configured if you enable the service, but it will not have
> > it's own zone
> > > > to host if it is not part of an AD domain. --- Steve
> > > >
> > > >
> > > > "Daniel Tan" <danieltan@time.net.my> wrote in message
> > > > news:6a6a9040.0406080649.67658578@posting.google.com...
> > > > > Steve
> > > > > How to know wether the DNS is resolving name even if nothing is
> > configured ?
> > > > >
> > > > > Regards,
> > > > > Daniel
> > > > >
> > > > >
> > > > > "Steven Umbach" <n9rou@nospam-comcast.net> wrote in message
> > news:<SU1xc.1086\$0y.983@attbi_s03>...
> > > > > > I have not noticed much of a difference either way as your dns
> > server still will
> > > > > > either need to forward to your ISP dns servers or use root hints to
> > do it's own
> > > > > > lookups. The speed increase may come though from your dns server
> > caching results
> > > > > > which may be helpful if users are looking up many of the same sites.
> > If you have
> > > > > > a W2K server online it would be easy enough to try. Assuming you are
> > not using
> > > > > > an Active Directory domain which requires an AD domain controller
> > running dns on
> > > > > > the network, just install dns on the server and you do not need to
> > configure a
> > > > > > zone. Then either configure it to point to the ISP dns server as a
> > forwarder or
> > > > > > leave as is and it will use root hints to resolve internet
> > names. --- Steve
> > > > >
> > > > >
> > > > >

microsoft.public.win2000.networking: Re: Hosting DNS locally

> > <http://support.microsoft.com/default.aspx?scid=kb%3Ben-us%3B323380> ---
> > *applies*
> > > > > *to W2K also. If you are not in an AD domain, ignore parts about*
> > *domain*
> > > > > *configuration.*
> > > > >
> > > > >
> > > > > *"Daniel Tan" <danieltan@time.net.my> wrote in message*
> > > > > *news:6a6a9040.0406070859.45c35dd6@posting.google.com...*
> > > > > > *Does installing a DNS in a local network would enable client's*
> > *host*
> > > > > > *name resolution much faster ? Thanks*
> > > > > >
> > > > > > *Regards,*
> > > > > > *Daniel*