

Re: More Event ID 5781

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Date: Thu, 1 Apr 2004 09:40:21 -0600

In news:uz8uJ\$%23FEHA.2600@TK2MSFTNGP12.phx.gbl,

Robb Edge <Robb.Edge@savant.co.uk> posted a question

Then Kevin replied below:

<snip>

- > *Why cant i run both BIND and DDNS on windows server for AD?*
- > *Or is this a just Microsoft making it awkward unless your a full on*
- > *MS site, ie MS for everything, including DNS.*

I'll try to explain this, is the DC is going to be able to register in the BIND?

The DC is going to try to register it's records in what ever DNS server it is using in its NIC. Since you are using the BIND DNS in the NIC that is where it is going to try to register all of its records. It also has to register its A records in the BIND, too.

You have the delegated subzones so it should be able to register its SRV records which is fine but is it going to be able to register its A records?

Believe me it will work fine just pointing the DC and the Member to themselves for DNS. The rest can find them in the BIND DNS which is all that is necessary. If you really must use the BIND only on the DC and Member, I suggest you delegated their host names to the MS DNS servers, too. But this is not much different than pointing the DC and member to them selves.

You will be better off and more secure to point the DC to a DNS server that has Active Directory integrated DNS server. This is only available on the DC however new in Win2k3 it can replicate the zone to the member DNS through Active Directory IIRC, one of the options on the Win2k3 DNS is to replicate to all DNS servers in the forest, I believe that includes the members.

- > *Some one out there must be running AD like this, I know Yale do,*
- > *since i have their set up guide, which has been invaluable(sp).*
- > *Sorry if this last bit seems a bit negative but after more trial*
- > *upgrades than i can shake a stick at, i just want to resolve this*
- > *issue.*

I'm not asking you to point all machines to the MS DNS just the Member and DC, they don't need external Resolution as long as nobody is using them as

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a workstation or DNS resolver in their NIC. If they need external resolution set the BIND as their forwarder.

Set it up the way you want but I know it will work my way, without having the DC and Member rely on the BIND to find where they must register.

I can't tell you much more than I have about how to make Active Directory work w