

Re: About Adam Replication Traffic

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2004-08/0567.html

From: Lee Flight (*lef_at_le.ac.uk-nospam*)

Date: 08/10/04

Date: Tue, 10 Aug 2004 20:31:21 +0100

I'm guessing this is related to the "Can I force ADAM to listen on certain NICs

in a multihomed server" question that the poster asked in another thread.

With

two nics in each of a pair of servers in a configuration set can I isolate the traffic

to be between just a given pair of nics. Could you disable the intrasite topology

generation and manually configure a link? Or maybe split one pair of NICs by choice of subnet mask in the subnet definition for the site? Usual caveats about not

letting the KCC do the job (or why one would want to) notwithstanding.

>From your response it seems that setting the dnsHostName on the server object

to a NIC specific DNS name would not be enough. I guess it's time to try a multihomed

ADAM instance and see what happens!

Lee Flight

"Dmitri Gavrilov [MSFT]" <dmitrig@online.microsoft.com> wrote in message news:OBm0GxvfEHA.2812@tk2msftngp13.phx.gbl...

>I am sorry, I do not understand what is it you are trying to do.

>

> ADAM uses RPC over a dynamic port to do replication. Any authentication

> calls go through RPC. You might be able to restrict it to a single NIC by

> making a different DNS or netbios name for this NIC and installing the

> replica on this address. Hmm. Maybe it won't work.

>

> Sites are used to control the frequency of replication. Instances within

> the

> same site, replicate almost immediately after a mod takes place. Instances

> in different sites replicate on a set schedule.

>

> --

> Dmitri Gavrilov

microsoft.public.windows.server.active_directory: Re: About Adam Replication Traffic

> *SDE, Active Directory Core*
>
> *This posting is provided "AS IS" with no warranties, and confers no*
> *rights.*
> *Use of included script samples are subject to the terms specified at*
> <http://www.microsoft.com/info/copyright.htm>
>
> <io.com> wrote in message news:#Ugw6HufEHA.3612@TK2MSFTNGP12.phx.gbl...
>> *Hi,*
>>
>> *i tuned my 2 ADAM instance on windows 2003 and would like separate a Adam*
>> *replication traffic from other network traffic (es. adam authentication o*
>> *ther) on my 2 ADAM Server across 2 network interface on both server.*
>> *How do it ? Ho make any change about the "Sites" !?!?!?*
>>
>> *Thanks.*
>>
>>
>> --
>> ----
>>
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