

# Re: Firewall between DC and member servers

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-06/msg01454](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-06/msg01454)

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- From: "Jorge de Almeida Pinto [MVP]"  
   <[SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxxxx](mailto:SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxxxx)>
  - Date: Wed, 21 Jun 2006 14:17:46 +0200
- 

ok... lets go back to what I said:

"putting a firewall between DCs and servers/clients or swiss cheese is practically the same"

I'm NOT talking between DCs (which can be realized with several configs like preferred BHs, or manual COs and static ports for AD and SYSVOL), but between servers/clients. The latter means opening up a crap load of ports!

--

Cheers,  
(HOPEFULLY THIS INFORMATION HELPS YOU!)

# Jorge de Almeida Pinto # MVP Windows Server – Directory Services

BLOG (WEB-BASED)--> <http://blogs.dirteam.com/blogs/jorge/default.aspx>

BLOG (RSS-FEEDS)--> <http://blogs.dirteam.com/blogs/jorge/rss.aspx>

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- \* Always test before implementing!

#####  
#####

"Jorge Silva" <[jorgesilva\\_pt@xxxxxxxxxxxx](mailto:jorgesilva_pt@xxxxxxxxxxxx)> wrote in message  
[news:eQ\\$O1vSIGHA.1640@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:eQ$O1vSIGHA.1640@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

???

What I'm trying to say to you is that in some situations you need to open FW for replication or any other traffic occurs

--

I hope that the information above helps you

Good Luck

Re: Firewall between DC and member servers

Jorge Silva  
MCSA  
Systems Administrator

"Jorge de Almeida Pinto [MVP]"  
<SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxx> wrote in message  
[news:%23d8juxRIGHA.4172@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23d8juxRIGHA.4172@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

don't return the question, please answer it

--

Cheers,  
(HOPEFULLY THIS INFORMATION HELPS YOU!)

# Jorge de Almeida Pinto # MVP Windows Server – Directory Services

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#####  
#####

"Jorge Silva" <jorgesilva\_pt@xxxxxxxx> wrote in message  
[news:OsL06fLIGHA.5072@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OsL06fLIGHA.5072@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Well, did you already try to setup a Branch Office in ISA server without configuring FW rules...? Try that without configuring Network rules or Firewall rules and you see what happens.

--

I hope that the information above helps you

Good Luck  
Jorge Silva  
MCSA  
Systems Administrator

"Jorge de Almeida Pinto [MVP]"  
<SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxx>  
wrote in message  
[news:eJf3IXLIGHA.1600@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eJf3IXLIGHA.1600@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Re: Firewall between DC and member servers

please explain...

--

Cheers,  
(HOPEFULLY THIS INFORMATION  
HELPS YOU!)

# Jorge de Almeida Pinto # MVP Windows  
Server – Directory Services

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#####  
#####

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"Jorge Silva"  
<jorgesilva\_pt@xxxxxxxxxxxx> wrote in  
message  
<news:OtOVAQLIGHA.2304@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

putting a  
firewall  
between  
DCs and  
servers/clients  
or swiss  
cheese is  
practically  
the same

Sorry, not necessarily true.

--

I hope that the information  
above helps you

Good Luck  
Jorge Silva

Re: Firewall between DC and member servers

MCSA  
Systems Administrator

"Jorge de Almeida Pinto  
[MVP]"

<SubstituteThisWithMyFullNameSeparatedByDots@xxxxxxxx>

wrote in  
message

[news:%23sIAihKIGHA.4284@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:%23sIAihKIGHA.4284@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

putting a  
firewall  
between  
DCs and  
servers/clients  
or swiss  
cheese is  
practically  
the same

--

Cheers,  
(HOPEFULLY  
THIS  
INFORMATION  
HELPS  
YOU!)

# Jorge de  
Almeida  
Pinto #  
MVP  
Windows  
Server –  
Directory  
Services

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Re: Firewall between DC and member servers

and confers  
no  
rights!  
\* Always  
test before  
implementing!

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#####  
#####  
-----

"lightcap"  
<lightcap@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
wrote in  
message  
[news:60325635-31B8-4E00-B789-2F38B76A7056@xxxxxxxxxxxxx](mailto:news:60325635-31B8-4E00-B789-2F38B76A7056@xxxxxxxxxxxxx)

I'm  
checking  
packet  
traces  
to  
see  
what  
goes  
on  
between  
a  
DC  
and  
a  
member  
server  
since  
we  
will  
have  
a  
firewall  
in  
between.  
There  
are  
a  
couple  
things  
that  
are  
not  
mentioned  
in  
KBs

Re: Firewall between DC and member servers

and  
white  
papers  
I've  
read.  
Primarily  
there  
are  
a  
lot  
of  
RPC  
calls.  
What  
are  
they  
likely  
to  
be?  
White  
papers  
say  
they  
are  
necessary  
for  
DC  
replication  
but  
do  
not  
mention  
them  
for  
DC  
to  
member  
communication.  
There  
are  
also  
pings  
which  
I  
believe  
are  
related  
to  
SMB  
on  
port

Re: Firewall between DC and member servers

Re: Firewall between DC and member servers

445.  
I  
gleaned  
that  
nugget  
while  
playing  
with  
Windows  
Firewall.  
What  
happens  
if  
there  
is  
no  
reponse  
to  
the  
pings?  
Will  
SMB  
fail?  
TIA