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Subject: No Connect from external addresses

Posted by [schubo](#) on Fri, 07 Jan 2005 16:54:21 GMT

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Hi,

i just installed my licenced SMTP version today on a designated NSP-Server (w2k/SP4/450Mhz, 256MB) here.

I tested it on another system (same specs !) for evaluation where it worked fine.

Now i configured the "new" system completely identic to the first one (except of course the IPs) Filters, Rules and so on are the same.

The Mail is routed through my ISA-Server (Firewall) to the NSP-Server which passes them over to the VirusWall (TrendMicro) wo passes them over to Exchange2k. Each Server is a designated single machine with its own IP.

The problem is now:

i can connect via telnet from internal addresses (like my workstation) to the NEW NSP-Server and generate Mails manually using SMTP-commands,

as soon as the Firewall is redirected to this NEW Server it says: "Connection reset by client (recv failed)" on every effort on trying to test or send from the "outside" -> sending mails from the outside is therefore not possible as the server does not accept any connect as it seems.

Switching back to the OLD evaluation-system (that is still running) > perfect ...

What can the problem be ? The test-server is not a Domain-Member, but that should not be a problem to this, should it?

kind regards and a nice weekend,

Markus

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Subject: Re: No Connect from external addresses

Posted by [support](#) on Mon, 10 Jan 2005 10:57:18 GMT

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What other software is installed on the production system?

Maybe there is some interference or config problem with other firewall/virus scanner/proxy software.

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Subject: Re: No Connect from external addresses

Posted by [schubo](#) on Tue, 11 Jan 2005 10:58:15 GMT

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The production server is installed "clean" which means:

W2k Server / Sp4 / All Security Patches  
eTrust AV 7.0  
IE6 SP1

for comparison:

the "testsystem" (the one that is actually working):

W2k professional / SP4 / All Security Updates  
eTrust AV 7.0  
MS .Net framework 1.1  
IE 6 SP1  
Office XP prof  
Navision Financials

IP-Config is identical (except units IP, but Subnetmask, Gateway, DNS, WINS etc.)

Any Ideas ?

Many thanks in advance,

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Subject: Re: No Connect from external addresses

Posted by [support](#) on Tue, 11 Jan 2005 16:49:15 GMT

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schubo wrote:

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>

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> eTrust AV 7.0

> IE6 SP1

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>

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>

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- > W2k professional / SP4 / All Security Updates
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- > MS .Net framework 1.1
- > IE 6 SP1
- > Office XP prof
- > Navision Financials
- >
- > IP-Config is identical (except units IP, but Subnetmask,
- > Gateway, DNS, WINS etc.)
- >
- > Any Ideas ?
- > Many thanks in advance,

Please turn on detailed logging, retry connecting and then send your nospamtoday.cf and nospamtoday.log files to nstsupport@byteplant.com for inspection.

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Subject: Re: No Connect from external addresses

Posted by [swu](#) on Tue, 11 Jan 2005 17:14:34 GMT

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Have you looked at your FW for any rules that would block the different (new) IP from connecting? Sounds like a FW or ACL that is blocking causing the reset message.

schubo wrote:

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- >
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- > designated NSP-Server (w2k/SP4/450Mhz, 256MB) here.
- > I tested it on another system (same specs !) for evaluation
- > where it worked fine.
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- > Now i configured the "new" system completely identic to the
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- > The Mail is routed through my ISA-Server (Firewall) to the
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> What can the problem be ? The test-server is not a  
> Domain-Member, but that should not be a problem to this,  
> should it?  
>  
> kind regards and a nice weekend,  
>  
> Markus  
>

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Subject: Re: No Connect from external addresses

Posted by [schubo](#) on Wed, 12 Jan 2005 08:38:14 GMT

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swu wrote:

> Have you looked at your FW for any rules that would block the  
> different (new) IP from connecting? Sounds like a FW or ACL  
> that is blocking causing the reset message.

I checked this. All i do is to redirect the IP-Adress on the FW. I only change from "Testsystem"-IP to "live-System-IP" all other settings remain untouched.

Greets

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Subject: Re: No Connect from external addresses

Posted by [swu](#) on Wed, 12 Jan 2005 22:59:12 GMT

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Hi -

Break out the sniffer to see who or what is closing down the connection.

schubo wrote:

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> designated NSP-Server (w2k/SP4/450Mhz, 256MB) here.  
> I tested it on another system (same specs !) for evaluation  
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