Subject: No Connect from external adresses

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 adresses (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

Subject: Re: No Connect from external adresses

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.

Subject: Re: No Connect from external adresses

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,

Subject: Re: No Connect from external adresses

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
>
>
> for comparison:
>
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>
> 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.

Subject: Re: No Connect from external adresses

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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> 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
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> 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
>

Subject: Re: No Connect from external adresses

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

Subject: Re: No Connect from external adresses

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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>
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