Subject: Outside users cannot send mail

Posted by reedphoto on Mon, 17 Oct 2005 22:01:10 GMT
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All inbound mail proxies to NST on port 25. Outside users of our domain are unable to send mail through our domain mail server. When inbound(port 25) is redirected to the mail server(NST is bypassed), qualified outside users have full access.

What might be happening here in NST to prevent outside access and is there anything that can be done to recitify the issue?

Subject: Re: Outside users cannot send mail

Posted by Heidner on Wed, 19 Oct 2005 02:36:58 GMT
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Sounds like you want to allow relaying. You can do that --- but be VERY careful. Simple mistakes with relaying servers are major sources of spam AND they will quickly result in your domain being black listed. You may even find that your ISP pulls your connection for violating their Acceptable Use Policy (AUP).

That being said, you can explain more "Outside users of our domain are unable to send mail through our domain mail server. " Are these "outside users" connecting to your internal network through a VPN connection or are they just accessing the mail server via WAN connection?

In general you want your e-mail clients to access the internal mail servers either through an IMAP connection (if Exchange) or by connecting to the alternate port (typically 26) that NST is forwarding the incoming mail to... That would allow your "outside users" to bypass NST completely.

But remember if the combination is attached via a WAN connection to the internet without filtering to prevent external hackers from also connecting to port 26 --- you will become a spam relay point in just a matter of a few hours!!! Hackers and spammers often have "bots" scanning for unsecure networks and servers.

Subject: Re: Outside users cannot send mail

Posted by support on Wed, 19 Oct 2005 12:53:15 GMT
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In the latest version (2.3.3.1) all filtering is automatically disabled if the outside bound mail sessions use SMTP AUTH. So if your outside users use SMTP AUTH, they will be able to send

mail to outside recipients.

Subject: Re: Outside users cannot send mail

Posted by otellodb on Mon, 31 Oct 2005 10:24:12 GMT
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It is correct, that all filtering ist automatically disabled, but i have the problem that the target adress is still tested against the recipient list.

coming mail action: reject/delete
Oct 31, 2005, 11:01:56 Session 0: Connection closed by client
Oct 31, 2005, 11:14:26 Session 0: Recipient address reject: dr.dieterbraun@t-online.de
Oct 31, 2005, 11:14:29 Session 0: Connection closed by client

This makes no sense, as i don't know every email address the users which use SMTP AUTH from outside will use. If i don't use the recipient address the systems is warning me for relaying.

Any solustions for this ?

Dieter Braun

Subject: Re: Outside users cannot send mail

Posted by support on Mon, 31 Oct 2005 13:29:44 GMT
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otellodb wrote:

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Please turn on detailed logging, send an email using SMTP AUTH via NST
and send the resulting nospamtoday.log file to nstsupport@byteplant.com.