

Re: Newb question (SMTP connector issue?)

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2006-10/msg00466.html>

- *From:* aimechanic <aimechanic@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 3 Oct 2006 11:21:02 -0700
-

And when you say "relay mail off a server like your ISPs"...does that mean i SHOULD configure the SMTP connector to forward all out-going mail to the hosting provider's mail-server? Or does "relay" mean something else altogether?

"Paul Ford (Edge IT Ltd)" wrote:

aimechanic,

Does your SBS server have a dynamic IP address ? If it does then you might have difficulty sending to several domains i.e. AOL and Microsoft. If you do have a dynamic ip address and that is the cause of the issue then the resolution is to either get a static IP address or relay mail off a server like your ISPs or a service like <http://www.authsmtp.com/>

Regards

Paul Ford
Edge IT Ltd

"aimechanic" <aimechanic@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:8506F543-F2F5-4821-9B4B-A17D1388A838@xxxxxxxxxxxxxxxxxxxx>

We are running Small Business Server 2003 (not R2) with Exchange 2003. Prior to installing SBS 2003, mail accounts for the business were handled by their web-site hosting provider (and Outlook 2003). When SBS2003 was installed, we setup the POP3 Connector to go retrieve email from the hosting provider...that's all good. We had thought SMTP was all good, as well, until today. A message was sent from an employee to an local newspaper's email address (with promotional material to publish). This was rejected by the newspaper's

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mail-server. The message in that rejection notice was (all names and IPs changed to protect the innocent):

<mail.thebusiness.org #5.7.1 smtp;550 5.7.1 Access denied. IP name lookup failed [215.136.88.3] SRC003 Contact postmaster@xxxxxxxxxxxxxx>

So, I looked at it and eventually figured out part of the problem.

I looked at the header info in a message he sent me at my home\personal account

Employee's email address is employee@xxxxxxxxxxxxxxxxxx

Header shows "recieved from: [215.136.88.3] (helo=mail.thebusiness.org)"

But [215.136.88.3] is the firewall\router address

(Any name response it gives, if