Subject: IP used to deliver to outgoing server...

Posted by jalessi on Tue, 26 Apr 2005 17:14:01 GMT
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I have noticed that the IP I specify for the Outgoing Server in the proxy setup is also the IP that NST will use to send the message to the outgoing server.

This makes it easy for me to control relaying since I have my mail server listen on all ports, but only trust (for relaying) all local ports except X.X.X.209. Then I configure NST to deliver to X.X.X.209. Then... not only does it deliver to X.X.X.209, but it also delivers FROM X.X.X.209.

Is this by design? Can I continue to expect this same behavior in future releases?

Thanks.

Subject: Re: IP used to deliver to outgoing server...

Posted by support on Wed, 27 Apr 2005 14:55:33 GMT
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Windows chooses the interface best suitable to reach the outging server. If both interfaces are on the same network (e.g. if you assign two IP addresses to the same network adapter), I frankly do not know which interface will be used, I suppose it depends on the ordering in Windows' configuration files. Perhaps digging in the MS knowledge base might bring up more info.

So I wouldn't expect it to be the same, especially after OS upgrades or network configuration changes.

Maybe we will make the interface used configurable in one of the upcoming versions. But this is all splitting a very fine hair, and it would also add another way to shoot yourself in the foot (if you choose an interface where you can't reach the outgoing server).