

Re: No NDR for unknown user

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"Sanford Whiteman" <swhitemanlistens-software@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:op.tuw8hbw26c17zw@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

On that note, it is advisable for several reasons to manage submissions separately from deliveries.

For one, many ISPs do not allow users to submit mail to 3rd-party servers on port 25, because these submissions look largely the same as (spam) deliveries. They will allow connections to the standard submission port 587. Yes, you could bind :25 and :587 on the same virtual server in IIS, but splitting them across two different virtuals is just as easy.

Second, having separate queues for different types of mail helps you distinguish traffic by origin and have different queue retry cycles for each. For example, if you are gatewaying for a variety of remote mailbox servers, you may want to guarantee store-and-forward for 24 hours to those domains, while for other remote domains, you can set a 15 minute/4 hours retry cycle.

Third, you can enforce SSL encryption (SMPTS) on your submission server without affecting the MX, which must by allow unencrypted sessions. This gives you a good-faith way of offering secure channels to all of your mobile users.

OK, I implemented a submission server on port 587 per your suggestion. Everything seems to be fine except for one small problem: I am unable to send to other users on my own domain. I checked and the message I sent is sitting in the Drop folder. Did I err by using the same domain name for the submission virtual server? What domain name should I use for it, or indeed does it matter? Could I use a subdomain like submit.mydomain.com?