

Re: 4.4.7 email delays

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.admin/2006-09/msg01298.html>

- *From:* "Ben Winzenz [Exchange MVP]" <ben_winzenz@nospamdotmessageonedotcom>
 - *Date:* Mon, 11 Sep 2006 15:40:54 -0500
-

That doesn't make sense to me. If you let Exchange send the mail, it will completely bypass your ISP. Exchange will attempt a direct connection (using DNS) to the destination mail server. Your ISP's mail server would not be involved at all for outbound mail.

Is that something you could try?

—

Ben Winzenz
Exchange MVP
MessageOne
Read my blog!
<http://winzenz.blogspot.com>
<http://feeds.feedburner.com/winzenz> (RSS Feed)

"Christo" <Christo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:48506977-EE04-4916-9A4F-5436C19E35A4@xxxxxxxxxxxxxxxxxxxx

Thanks for staying with this Ben!

I am sensing I will have no choice but to go through our logs to ensure it is nothing on our end...I still believe it isn't as we never had issues before switching ISP's and we have no other issues with 99% of the other domains we deal with.

As far as using the ISP's smtp...the way they are set up is if I use my smtp their system and others see it as relaying and that becomes a worst problem then what we have now. I am trying to get the 'powers that be' here to let me host our own domain (as we host our mail ect. on exchange anyways and host our own GIS) as I believe it will be much less problematic...they don't see it the same way as they base their decision on the problems our ISP faces and

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think we will have all the same issues....they may have a point...but at least there will only be 1 person responsible for the fix...and that person would be in-house.

"Ben Winzenz [Exchange MVP]" wrote:

Without seeing the actual details of the smtp conversation (smtp logs), it's impossible to say anything other than your ISP's mail server was unable to deliver the message to hotmail within the time period specified.

As a side note, why are you using your ISP for outbound mail? Exchange will send outbound mail quite fine on it's own. If your ISP is having issues, allowing Exchange to deliver the mail would allow you to perform further troubleshooting without requiring the assistance of your ISP.

—
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"Christo" <Christo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:A9C98F38-70B0-4999-9B47-44E5DE151B3F@xxxxxxxxxxxxxxxxxxxx>

Ok...thanks for the greylisting explanation. As far as dealing with the ISP.....pretty sure I could learn brain surgery before getting an answer from them....usually they will deal with me after I have proved that I have exhausted every other known possibility and that the issue is with them.

As far as sending external domain based email...the exchange server is not involved as far as I understand as it is smtp and pop from the desktop/outlook.

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Below are the delay and fail receipts.....

Reporting-MTA: dns;smtp.nexicom.net

Final-Recipient: rfc822:gjsharp@xxxxxxxxxxx

Action: delayed

Status: 4.4.7

Will-Retry-Until: Sun, 10 Sep 2006 09:37:22 -0400

X-Display-Name: gjsharp@xxxxxxxxxxx

Undeliverable: Delivery Status Notification (Failure)

Your message did not reach some or all of the intended recipients.

Subject:

Sent: 9/8/2006 8:37 AM

The following recipient(s) could not be reached:

gjsharp@xxxxxxxxxxx on 9/10/2006 8:44 AM

Could not deliver the message in the time limit specified.

Please retry or contact your administrator.

<smtp.nexicom.net #4.4.7>

"Ben Winzenz [Exchange MVP]" wrote:

Greylisting means that it won't accept it the
first time, but the
second
time that you try and deliver it, the message
will be accepted, not
NDR'd.

Can you post the full text of the eventual
NDR that you receive? Have
you
checked to make sure that your ISP has PTR
records set up?

Where exactly is Exchange involved on your
side? It sounds like (from
what
you wrote) that the clients (Outlook) are
configured with your ISP's
mail
server.

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"Christo"

<Christo@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:9BC8135E-2428-42C2-86FD-EC2DDD771269@xxxxxxxxxxxxxxxxxxxx

Thanks for the reply
Andy....just so I
understand...greylisting in
my
case
would be the recipient
(hotmail, sympatico) won't
accept mail from
my
ISP
because there have been no
successful deliveries from
my domain?

If I am correct...there really
isn't anything I nor my ISP
can do
about
this?

As a note...our previous ISP
never had issues like
this....is this
common
now?

...just another reason I
should be hosting this all
myself...

"andy webb" wrote:

if you're
getting a

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4.4.7, it's
most likely
a greylisting
scheme by
the
recipient
MTA.

"Christo"

<Christo@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in
message

news:DB5C0365-90F9-4302-A1AF-8FF5F6F5B681@xxxxxxxxxxxx

Windows
and
Exchange
2003
Outlook
2003
Symantec
Enterprise
10
for
Exchange

We
host
internal
email
and
pop/smtp
domain
email
from
ISP.
Settings
for
smtp
are
those
of
the
ISP.
For
certain
domains
(hotmail,
sympatico,
ect)
emails

Re: 4.4.7 email delays

are
delayed
4.4.7
and
then
non
deliverable.
Other
domains
are
fine
and
even
appears
sending
to
problem
domains
is
sometimes
intermittent.

Scanning
outbound
mail
by
Symantec
has
been
disabled
and
we
smtp/pop
from
the
desktop.

Is
this
my
issue
or
our
ISP's?????...I
can't
find
anything
on
my
side
causing

Re: 4.4.7 email delays

this
and
the
error
states
the
ISP's
smtp
server.

Any
help
or
direction
is
appreciated.

Christo.