

Back again– cannot receive email from certain domains...

Source:

<http://www.tech-archive.net/Archive/Exchange/microsoft.public.exchange.connectivity/2007-03/msg00070.html>

- *From:* "Christine" <christine@xxxxxxxxxx>
 - *Date:* 21 Mar 2007 12:39:47 -0700
-

A few months ago I had this problem and contacted MS, paid the fee, and the only change we made was to remove the MX record pointing to our ISP's mailserver (to use as a backup) and this problem appeared to go away.

Now, it's back. Different domain but same problem. We aren't receiving some emails and apparently we have problems sending to the one domain that is a specific problem.

They get NDRs from them that are this:

This message was created automatically by mail delivery software.

A message that you sent could not be delivered to one or more of its recipients. This is a permanent error. The following address(es) failed:

axxxx@xxxxxxxxxxxxxxxxxxxxxx
retry timeout exceeded

----- This is a copy of the message's headers. -----

Return-path: <xxxxxx@xxxxxx>
Received: from mailscan06.yourhostingaccount.com ([10.1.15.6]
helo=mailscan06.yourhostingaccount.com)
by mailout16.yourhostingaccount.com with esmtp (Exim)
id 1HPkar-0002NI-Ak
for Axxxx@xxxxxxxxxxxxxxxxxxxxxx; Fri, 09 Mar 2007 14:17:33 -0500
Received: from authsmtp01.yourhostingaccount.com ([192.168.1.155]
ident=exim)
by mailscan06.yourhostingaccount.com with spamscanlookuphost (Exim)
id 1HPkaq-0007aj-2d
for Axxxx@xxxxxxxxxxxxxxxxxxxxxx; Fri, 09 Mar 2007 14:17:32 -0500

-----Original Message-----

Back again– cannot receive email from certain domains...

From: Mail Delivery System [<mailto:Mailer-Daemon@xxxxxxxxxxxxxxxxxxxxxxxx>]
Sent: Friday, March 09, 2007 5:29 PM
To: a.mcternan@xxxxxxxxxxxxxxxxxxxx
Subject: Mail delivery failed: returning message to sender

This message was created automatically by mail delivery software.

A message that you sent could not be delivered to one or more of its recipients. This is a permanent error. The following address(es) failed:

xxxxx@xxxxxxxxxxxxxxxxxxxxxxxx
all hosts have been failing for a long time and were last tried
after
this message arrived

----- This is a copy of the message's headers. -----

Return-path: <xxxxx@xxxxxxx>
Received: from mailscan26.yourhostingaccount.com ([10.1.15.26]
helo=mailscan26.yourhostingaccount.com)
by mailout14.yourhostingaccount.com with esmtp (Exim)
id 1HPRqT-0005bA-0l
for Axxxxx@xxxxxxxxxxxxxxxxxxxx; Thu, 08 Mar 2007 18:16:25 -0500
Received: from authsmtp01.yourhostingaccount.com ([192.168.1.155]
ident=exim)
by mailscan26.yourhostingaccount.com with spamscanlookuphost (Exim)
id 1HPRqS-0004gT-NW
for xxxxx@xxxxxxxxxxxxxxxxxxxx; Thu, 08 Mar 2007 18:16:24 -0500

SMTP logs for that day reveal no incoming connections from the domain (which is valid but I changed for professional reasons) except for 1 OUTGOING email which proceeded to give this error about 6 times in the log:

```
RSET --
-- 250+Reset+OK
-- 220+ESMTP+Fri,+09+Mar+2007+12:14:30+-0500:+UCE+strictly+prohibited
EHLO - mooreEXCH.mooregiles.com
-- 250-mailinc13.yourhostingaccount.com+Hello
+mail.mooreandgilesinc.com+[209.145.83.154]
MAIL - FROM:<xxxxx@xxxxxxxxxxxxxxxxxxxx>+SIZE=2860
-- 250+OK
RCPT - TO:<xxx@xxxxxxx>
RCPT - TO:<xxx@xxxxxxx>
-- 451+Please+try+again+later
```

My coworker did not receive an undeliverable– or if they did they

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deleted it.

I'm wondering if it's something on my end and need to cover all my bases on this end.

The server is Exchange 2k3 SP2 on Windows 2003 installed about 3 weeks ago. I meticulously used the same settings as our old Exchange 2003 server b/c of this problem before.

Any insight, help, anything is appreciated as I am about to just accept this fact and e–mail shouldn't work like this.

Thanks in advance,

Chris

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