

RE: Mail Troubles – Help!

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2004-07/0387.html>

From: Robert King [MSFT] (*a-rking_at_online.microsoft.com*)

Date: 07/01/04

Date: Thu, 01 Jul 2004 21:49:53 GMT

You might want to try manually connecting to the mail servers that you are trying to send to with a telnet session. The syntax is as follows:

```
telnet ip_address 25 enter
```

```
helo enter
```

```
mail from:user@domain.com enter
```

```
rcpt to:user@domain_sending_to.com enter
```

```
data enter
```

```
test enter
```

```
enter
```

```
enter
```

If this does not give you a clue as to why your server cannot send the mail, then you should do the telnet connection as you are running netmon and evaluate the traffic on port 25.

Robert King

Microsoft Product Support Specialist

This posting is provided "AS IS" with no warranties, and confers no rights.

```
| Content-Class: urn:content-classes:message
| From: "Chris White – Stirling" <cw@NOSPAMstirtech.co.uk>
| Sender: "Chris White – Stirling" <cw@NOSPAMstirtech.co.uk>
| References: <2292e01c45e06$1901ce60$a601280a@phx.gbl>
<P2NjXtgXEHA.332@cpmsftngxa06.phx.gbl>
| Subject: RE: Mail Troubles – Help!
| Date: Tue, 29 Jun 2004 12:06:07 -0700
| Lines: 62
| Message-ID: <2313301c45e0c$221cfc80$a401280a@phx.gbl>
| MIME-Version: 1.0
| Content-Type: text/plain;
| charset="iso-8859-1"
| Content-Transfer-Encoding: 7bit
| X-Newsreader: Microsoft CDO for Windows 2000
| X-MimeOLE: Produced By Microsoft MimeOLE V5.50.4910.0300
| Thread-Index: AcReDCIclixkM3qjSOCpeXQ7Jrjdmw==
| Newsgroups: microsoft.public.windows.server.sbs
```

| Path: cpmsftngxa06.phx.gbl
| Xref: cpmsftngxa06.phx.gbl microsoft.public.windows.server.sbs:83864
| NNTP-Posting-Host: tk2msftngxa12.phx.gbl 10.40.1.164
| X-Tomcat-NG: microsoft.public.windows.server.sbs

| Sorry Robert, no mail scanning software here. Just plain
| ol' SBS2003.

| I haven't got a clue why mail isn't going out, sometimes
| 1 mail comes through then the other 10 test ones i send
| stay in the cue. I think i have seen something in the
| queue description like "the remote host dropped the
| connection" or something.

| Regards

| Chris White
| cw@<nospam>stirtech.co.uk

| >-----Original Message-----

| >I have seen this problem recently with Symantec mail
| scanning. If you have

| >it on your server, turn it off and see if the behavior
| changes. This may

| >hold true for other email scanning programs as well.

| >

| >Robert King

| >Microsoft Product Support Specialist

| >This posting is provided "AS IS" with no warranties, and
| confers no rights.

| >

| >-----

| >

| >| Hi,

| >

| >| I have a major problem with Exchange 2003 (on sbs2003).

| >

| >| I can telnet e-mails fine via DOS, but when i send an
| e-

| >| mail from Exchange a few get through then it just
| piles

| >| up in the queue in the system manager

| >

| >| In my Undeliverable messages i get a message saying
| that

| >| administrator has prohibited relaying (telnet 550
| error).

| >

| >| Anybody know whats going on here? SMTP Feeds inbound
| mail

| >| directly to server and using a valid SMTP Outbound
| server

|> which works brilliant via the telnet console.

|>

|> Inbound mail via smtp feed working fine.

|>

|> How do i sort this out in Exchange?

|>

|> Thanks.

|>

|> Regards

|>

|> Chris White

|> <cw@stirtech.co.uk>

|>

|>

|>.

|>

|