

Email Bounce- Retry timeout exceeded

(Mail Hosting: NTT Communications (Thailand) Co., Ltd.)

Occasionally, you may send an email message that returns a bounce-back message with an error such as the following:

```
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:

[REDACTED]
retry timeout exceeded
```

The following article explains some details on why this error occurs and some actions that the support-mail team may need to take in order to resolve the problem.

This particular error message occurs when **problems occur with either the server sending the email or with the receiving server that is the destination of the message.**

After a certain amount of failed attempts to deliver an email, the server sending the message will add the message ID to a database. The messages in this database are not included in the next cycle of attempts to transmit email messages.

After a period of time, the messages in that database are then re-submitted for the next round of transmission attempts.

This process continues until it reaches a failure point where the server will no longer attempt to send the message. After the attempts to deliver the message have been exhausted, you would then see the bounce-back message: **Retry timeout exceeded.**

There are a wide variety of reasons that this error can occur.

The issue will need to be reviewed by support-mail team to review the mail logs. This will help to identify the specific cause of the error. Here are a few of the common causes:

- The mail box is full
- SMTP port for sending messages is blocked
- Spam filter issues
- Network routing issues

Again, those are just a few of the possibilities. The issue requires that support-mail team representative review the email logs in order to pinpoint the exact source of the problem.

If you have any questions or concern ...

Please take note of any error messages and contact support-mail team as soon as possible.

Credit: inmotionhosting
Last update: 24/02/2017