List of Email Bounce Codes

Code	Summary	Description
2.XXX.YYY	Success	Success specifies that the DSN is reporting a positive delivery action. Detail sub-codes may provide notification of transformations required for delivery.
4.XXX.YYY	Persistent Transient Failure	A persistent transient failure is one in which the message as sent is valid, but persistence of some temporary condition has caused abandonment or delay of attempts to send the message. If this code accompanies a delivery failure report, sending in the future *may be successful*. In this case, the bounce will be classified as a soft-bounce.
5.XXX.YYY	Permanent Failure	A permanent failure is one which is not likely to be resolved by resending the message in the current form. Some change to the message or the destination must be made for successful delivery.

5.X Bounce Codes (Permanent Failures)

Code	Description
5.0.0	Address does not exist
5.1.0	Other address status
5.1.1	Bad destination mailbox address
5.1.2	Bad destination system address
5.1.3	Bad destination mailbox address syntax
5.1.4	Destination mailbox address ambiguous
5.1.5	Destination mailbox address valid
5.1.6	Mailbox has moved
5.1.7	Bad sender's mailbox address syntax
5.1.8	Bad sender's system address
5.2.0	Other or undefined mailbox status
5.2.1	Mailbox disabled, not accepting messages
5.2.2	Mailbox full
5.2.3	Message length exceeds administrative limit.
5.2.4	Mailing list expansion problem

Code	Description
5.3.0	Other or undefined mail system status
5.3.1	Mail system full
5.3.2	System not accepting network messages
5.3.3	System not capable of selected features
5.3.4	Message too big for system
5.4.0	Other or undefined network or routing status
5.4.1	No answer from host - the address is invalid
5.4.2	Bad connection
5.4.3	Routing server failure
5.4.4	Unable to route
5.4.5	Network congestion
5.4.6	Routing loop detected
5.4.7	Delivery time expired
5.5.0	Other or undefined protocol status
5.5.1	Invalid command
5.5.2	Syntax error
5.5.3	Too many recipients
5.5.4	Invalid command arguments
5.5.5	Wrong protocol version
5.6.0	Other or undefined media error
5.6.1	Media not supported
5.6.2	Conversion required and prohibited
5.6.3	Conversion required but not supported
5.6.4	Conversion with loss performed
5.6.5	Conversion failed
5.7.0	Other or undefined security status
5.7.1	Delivery not authorized, message refused
5.7.2	Mailing list expansion prohibited
5.7.3	Security conversion required but not possible
5.7.4	Security features not supported
5.7.5	Cryptographic failure
5.7.6	Cryptographic algorithm not supported

Code	Description
5.7.7	Message integrity failure

Traditional SMTP Status Codes

The table below is not a definitive list of all available status codes, only a representation of the most frequent ones.

Status Code Group	Group Name	Description
1xx	Informational	Request received, continuing process
2xx	Success	The action was successfully received, understood, and accepted
3xx	Redirection	Further action must be taken in order to complete the request
4xx	Client Error	The request contains bad syntax or cannot be fulfilled
5xx	Server Error	The server failed to fulfil an apparently valid request

Code	Description
421	service not available, closing transmission channel
450	Requested mail action not taken: mailbox unavailable (e.g., mailbox busy)
451	Requested action aborted: error in processing
452	Requested action not taken: insufficient system storage
500	The server could not recognize the command due to a syntax error.
501	A syntax error was encountered in command arguments.
502	This command is not implemented.
503	The server has encountered a bad sequence of commands.
504	A command parameter is not implemented.
550	User's mailbox address is invalid
551	The recipient is not local to the server.
552	The action was aborted due to exceeded storage allocation.
553	The command was aborted because the mailbox name is invalid.
554	The transaction failed for some unstated reason.