

# Appendix A - API Response Error Codes

Last Updated: Wednesday, September 19, 2018

Any request that is invalid, or has a problem, will return the appropriate HTTP Responses. The Error Response XML outlined below will be returned in the body of the reply.

HTTP Status Code	Error Code	Description	Retriable
200	0	Success	False
500	1000	General Processing Error. '%exception%'	False
500	1001	Processing error while handling request.	True
509	1002	Throughput exceeded. Try again later.	True
401	1010	Invalid User/Password.	False
403	1011	User not authorized to send MT messages from Shortcode.	False
400	1020	Invalid Request Format/content.	False
400	1022	Request attribute '%name%' has invalid value '%value%'.	False
413	1023	Max Limit on Destinations exceeded.	False
413	1023	Message Size %length%, exceeded maximum allowed: 500KB.	False
404	1024	Resource Not Found.	False
406	1025	Shortcode not provisioned on Carrier.	False
415	1026	Request Media Type not Supported, Supported Media Types: '%values%'.	False
422	1027	Premium messaging is not supported on this shortcode.	False
422	1028	Request attribute '%name%': '%value%' could not be processed.	False
403	1029	Company not authorized to send MT messages from Shortcode.	False
403	1030	User not authorized to send for Company.	False
422	1031	%mdn% is not a mobile phone number or its carrier [%spid%] is currently not supported.	False
422	1032	Message text length [%length%] exceeds 160 characters.	False
422	1033	Alternate Delivery is not supported for multipart messages.	False
405	1034	Method Not Allowed.	False

This is the list of errors that can occur during processing a request. While this list is kept up to date, the list is not exhaustive and future errors can be added.

Certain error codes indicate that a request can be retried. It is permissible and advisable that the request can be retried again later, as the error was transient in nature and may have cleared.

## Error XML Response Example

```
<error code="1" description="Error Code Reason" retrieable="true" />
```