GENESYS™

Genesys SMS Aggregation Service HTTP API User Guide

Receiving a Mobile Originated (MO) Message

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Mobile Originated messages (MOs) are delivered via HTTP or HTTPS.

Genesys may send the request from several IP address ranges, and also may send concurrent requests.

The query parameters are listed in the HTTP Parameter table below. If Genesys does not receive a 2XX response to an MO request, it will be retried. The same `message_id` is used on subsequent retries.

If a network error occurs before the server can read the HTTP response, the message will be redelivered, even though the client might have been able to process it successfully. As a result, it is important to check the `message_id` for uniqueness before processing the MO any further.

HTTP Parameter	Value
type	MO
message_id	A unique ID for this message.
shortcode	The shortcode for the message.
phone_number	The phone number from which the message originated.
carrier	The carrier's ID, from the Reach list.
message	The message body.
mms_attachment[n].content_type	If it is an MMS message, then the Base64 encoded content of the attachment.
mms_attachment[n].content	If it is a multimedia message, then the Base64 encoded bytes of the attachment.