MagtiCom OneWay Service

v.1.1.0 05.09.2007

MagtiCom customers can send MT (mobile terminated) messages to mobile user using MagtiCom OneWay Service.

Note: by default customers can send MT (mobile terminated) messages only to MagtiCom Subscribers. To send MT to any other operator, please contact sales department.

This service is running on HTTP port 80. VPN connection is required between MagtiCom host and client host.

All requests made by client must be URL-encoded. Client can use either HTTP POST or GET in their requests. Client can have one or more SMS short number (xxxx) or string name which will be visible in from fiels of SMS. Client will be provided by username, password, client_id. Also with service id for each short number.

OneWay Parameters:

URL: http://81.95.160.47/mt/sendsms?

usename — client username provided by MagtiCom password — client password provided by MagtiCom client_id — unique client ID provided by MagtiCom service_id — unique service ID provided by MagtiCom type — text to — subscriber msisdn (995XXyyyyyy) text — message text

Return codes:

0000 - message_id : Operation successfull. message_id is used in message status tracking query.

0001 : Internal error 0003 : Invalid Request 0004 : Invalid query 0005 : Empty message 0006 : Prefix error 0007 : MSISDN error

<u>Message Status Tracking:</u>

http://81.95.160.47/bi/track.php?

Parameters:

username - client username
password - client password
client_id - unique client ID provided by MagtiCom
service_id - unique service ID provided by MagtiCom
message_id - unique message id returned with mt message
successfull send

Reply Codes:

- 0 Undefined
- 1 Delivered to phone
- 2 Not Delivered to Phone
- 4 Queued on SMSC
- 8 Delivered to SMSC
- 16 Not Delivered to SMSC.

Customer can check message status during next 24 hours. If after 24 hours reply will NOT be "1 - Delivered to phone", this meens that this message will be removed from queue and will not be delivered to subscriber. Customer can resend this message.

Example:

 $http://81.95.160.47/mt/sendsms?\\username=TestUser&password=TestPassword&client_id=999\&service_id=999\&to=99599123456\&text=Test$

In case of successful operation customer will get answer:

0000 - 12345678

where 12345678 is Message ID.

To track status of this message customer must use following URL:

 $http://81.95.160.47/bi/track.php?\\username=TestUser\&password=TestPassword\&client_id=999\&service_id=999\&message_id=12345678$