

ExpertTexting API Guide

Version 2.0

Updated: February 3, 2015.

Introduction

This document is dedicated for users who wish to use ExpertTexting gateway for sending SMS messages. This gateway can be accessed by SOAP/XML protocol by submitting values to the API Server by the POST method.

ExpertTexting gateway can be used to send simple text messages.

This document gives a detailed explanation of using the gateway through SOAP/XML protocol.

In case of any difficulties with integration write to us on integration@experttexting.com

API URI:

<https://www.experttexting.com/exptapi/exptsms.asmx>

Note: Authentication key is required to access any web method; you can get your personalized authentication key from your area at experttexting.com

BLOG: <http://blog.experttexting.com/category/api/>

Features:

The available web methods are mentioned below:

1. Send SMS **Updated*
2. Send SMS Unicode **New*
3. ScheduleSMS **New*
4. Query Balance
5. Message Status
6. Get Unread Inbox

Web Methods and Usage

1. Send SMS

This method is used when you wish to send sms to recipient in English sms only. Each SMS is 160 characters.

Input Parameters

Parameter	Description	Example value
USERID	Your User Id	experttexting
PWD	Your password	*****
APIKEY	APIKEY from your area view profile page.	7C11788D062843
FROM	Sender ID of your msg registered from area, or use "DEFAULT" for reliable.	EXPRTTXTING / DEFAULT
TO	Receiver of your SMS (Country code + area code+ number)	17322512526
MSG	Content of your SMS	Hello Testing SMS

Response

- Status
- Country
- To
- Message ID

Sample Code C#

```
XmlNode x = ExptTexting.SendSMS("experttexting", "1234", "7c11788D062843",
"DEFAULT", "1732512526", "TEST SMS");
```

2. SendSMSUnicode **New*

This web method is used to send sms in any other language than English or an SMS that may contain UNICODE characters. Each SMS is 68 characters.

Parameter	Description	Example value
USERID	Your User Id	experttexting
PWD	Your password	*****
APIKEY	APIKEY from your area view profile page.	7C11788D062843
FROM	Sender ID of your msg registered from area, or use "DEFAULT" for reliable.	EXPRTTXTING / DEFAULT
TO	Receiver of your SMS (Country code + area code+ number)	17322512526
MSG	Content of your SMS	UNICODE TEXT HERE

3. ScheduleSMS

This method works same as SendSMS however it takes an additional parameter as Schedule Date/Time in EST Time zone.

4. Query Balance

This web method is used to call when you wish to know your available balance at experttexting account.

Input Parameters

Parameter	Description	Example value
USERID	Your User Id	experttexting
PWD	Your password	*****
APIKEY	APIKEY from your area view profile page.	7C11788D062843

Response

- Account Balance

Sample Code C#

```
com.experttexting.www.ExptTextingAPI ExptTexting = new  
com.experttexting.www.ExptTextingAPI();  
  
XmlNode x = ExptTexting.QueryBalance("experttexting", "1234", "7c11788D062843");
```

5. Message Status

This web method is used to call when you wish to know Status of Message you send with experttexting account.

Input Parameters

Parameter	Description	Example value
USERID	Your User Id	experttexting
PWD	Your password	*****
APIKEY	APIKEY from your area view profile page.	7C11788D062843
MSGID	Message Id for the SMS you want to get Status for.	8056

Response

- Message Status

Sample Code C#

```
com.experttexting.www.ExptTextingAPI ExptTexting = new
com.experttexting.www.ExptTextingAPI();

XmlNode x = ExptTexting.MsgStatus("experttexting", "1234",
"7c11788D062843", "8056");
```

6. Get Unread Inbox

This web method is used to call when you wish to get your unread incoming replies.

Input Parameters

Parameter	Description	Example value
USERID	Your User Id	experttexting
PWD	Your password	*****
APIKEY	APIKEY from your area view profile page.	7C11788D062843

Response

- Sender Number
- Message Content
- Date Received

Sample Code C#

```
com.experttexting.www.ExptTextingAPI ExptTexting = new  
com.experttexting.www.ExptTextingAPI();  
  
XmlNode x = ExptTexting.getUnreadInbox("experttexting", "1234", "7c11788D062843");
```

You can also set callback URL to receive incoming messages directly to your application. Read more here: <http://blog.experttexting.com/receive-incoming-text-replies-via-callback-urls/>