



SMSGlobal – WAP-API
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WAP-API

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WAP-API

Preface

Welcome to the SMSGlobal WAP-API. This document provides a reference for all features available to you via the HTTP interface for sending WAP Links.

Overview

The vCard API allows you to integrate your Client Application (Client) to SMSGlobal using the HTTP protocol to send vCards. HTTPS is also supported for secure transactions.

The Client issues a HTTP GET or POST request to SMSGlobal via the API URL sending across a list of required parameters. SMSGlobal issues back a HTTP response, which completes the transaction.

HTTP Request

URL: <http://www.msglobal.com/http-api.php>

Please find below a list of available parameters.

Parameter	Description	Limitation	Mandatory
action	Action to be taken. [Default: sendsms]		Mandatory
msgtype	Activate sending of vCard. [Default: wappush]		Mandatory
user	Your SMSGlobal username		Mandatory
password	Your SMSGlobal password		Mandatory
to	MSIDSN of Recipient that the message will be going to.		Mandatory
from	MSIDSN of Recipient that the message will be going to.		Mandatory
url	The URL to be pushed (must be URL-encoded)		Mandatory
subject	The subject of the message (must be URL-encoded)		Mandatory

HTTP Response

HTTP Responses from the Messaging Exchange (MeX) contain the following:

- Status Code
- Sent Queued Message ID (Internal use only)
- SMSGlobalMsgID
- Error message (if present)

Status Codes

If the message has been sent successfully the status code will return **OK:0**

If the message was unable to be delivered it will return **WARNING: [Status code]**

SMSGlobal Message ID

Unique Identifier for a SMS message from SMSGlobal.

Example: Sending a vCard

Below is an example request for sending a WAP link with the following details

Username: testuser

Password: secret

To: 61447100250

From: FlightSearch

URL: <http://www.qantas.com.au>

Subject: Qantas Flight Search

Request:

```
http://msglobal.com/http-  
api.php?action=sendsms&msgtype=wappush&user=testuser&password=secret&to=6144710025  
0&from=FlightSearch&url=http%3A%2F%2Fwww.qantas.com.au&subject=Qantas%20Flight%20S  
earch
```

Output:

```
OK: 0; Sent queued message ID: 34598582c5d8c5a4 SMSGlobalMsgID:6732526553887780
```

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