

Receiving SMS API

Overview

This document is short and simple because the technology itself is simple. If you have any queries please contact your Account Manager.

Incoming SMS can be forwarded to you via email and/or HTTP.

Email

If you choose to receive your incoming SMS via email you can specify the email fields where data appears, or can choose our defaults, shown below:

Email Sender: sendersnumber@kapow.co.uk

Subject: Message Text

Message Body: Blank

HTTP

You can choose to receive SMS to a script on your server, sent via a HTTP (or HTTPS) GET request.

We'll need to know your script and the variables you'd like us to call, or you can use our default variables:

'mobile' = The senders mobile number

'sms' = The SMS message

'time' = Time the message was sent

Upon receipt of an incoming SMS our systems will make a HTTP GET request to the script provided, along with the relevant variables ('sms', 'mobile' and 'time' unless specified otherwise).

Our systems will look for a HTTP 200 success response from your script.

If we get a 404 Error 'Page not found' our systems will retry the message. Clients should display this error in all cases where they are not accepting/processing the data.

The receiving script should be set-up and ready to receive before your incoming service goes live.