

## SMSKIT GATEWAY

With SMSKIT you can send SMS directly from your web site with any kind of scripting language like ASP, JSP, Perl, PHP etc.

The sending procedure is based on the http protocol in GET mode.

You have just to send a request string to our webserver to the address <http://www.smskit.it/gateway/get.php> and specifying the following parameters:

u = your username on SMSKIT

p = your password

m = message

tp = international prefix of the receiver user you want to reach with a "+" sign before (f.e.: "+39" for Italy, "+44" for UK)

tn = mobile phone number of the receiver (f.e.: "3332222222")

f = sender string ID (f.e.: "SMSKIT" or "+44338222222")

**Important:** The message and all the other data (like international prefix sign "+") must be encoded with the standard RFC1738 (please see at <http://www.w3.org/Addressing/rfc1738.txt>).

Here it is a simple example script to send SMS with PHP.

```
<?php

$username = "myusername";           // username SMSKIT
$password = "mypassword";          // password SMSKIT
$message = "mymessage";           // message
$toPrefix = "+39";                 // international prefix
$toNumber = "3332222222";          // receiver number
$from = "SMSKIT";                  // sender (numeric or string)

sendSMS($username, $password, $message, $toPrefix, $toNumber, $from);

function sendSMS ($username, $password, $message, $toPrefix, $toNumber, $from) {
    $getString = "http://www.smskit.it/gateway/get.php?u=" .
        urlencode($username) . "&p=" . urlencode($password) . "&m=" .
        urlencode($message) . "&tp=" . urlencode($toPrefix) . "&tn=" .
        urlencode($toNumber) . "&f=" . urlencode($from);
    require $getString; // use @ before this command if you don't want to show error messages
}

?>
```

The SMSKIT Gateway will answer with a standard Answer Code that will start with a “+” sign if the SMS has been sent and “-“ in case of error.

Standard Answers:

ANSWER STRING	ERROR	POSSIBLE SOLUTION
-SYNTAX ERROR	Not all the data has been specified or the string has not been encoded	Please specify all the parameters and encode the strings and the numbers of the GET string
-NO CREDITS	There are no credits in your account	Recharge your account
-AUTH ERROR	Wrong username or password	Check username and password and try again
+OK QUEUED - Remaining: xxxxx	The message has been queued and it will be send in seconds: the remain credits will be shown	

All the messages you have send will be visibile in the LOG section of SMSKIT.IT

For more informations please contact the SMSKIT Customer Care at <http://www.smskit.it>