

API Doc Sample Code

Sample code: Php

```
<?
function PostRequest($url, $referer, $_data) {
// convert variables array to string:
$data = array();
while(list($n,$v) = each($_data)){
$data[] = "$n=$v";
}
$data = implode('&', $data);
// format --> test1=a&test2=b etc.
// parse the given URL
$url = parse_url($url);
if ($url['scheme'] != 'http') {
die('Only HTTP request are supported !');
}
// extract host and path:
$host = $url['host'];
$path = $url['path'];
// open a socket connection on port 80
$fp = fsockopen($host, 80);
// send the request headers:
fputs($fp, "POST $path HTTP/1.1\r\n");
fputs($fp, "Host: $host\r\n");
fputs($fp, "Referer: $referer\r\n");
fputs($fp, "Content-type: application/x-www-form
-urlencoded\r\n");
fputs($fp, "Content-length: ". strlen($data) ."
\r\n");
fputs($fp, "Connection: close\r\n\r\n");
fputs($fp, $data);
$result = "";
while(!feof($fp)) {
// receive the results of the request
$result .= fgets($fp, 128);
}
}
```

```
// close the socket connection:
fclose($fp);
// split the result header from the content
$result = explode("\r\n\r\n", $result, 2);
$header = isset($result[0]) ? $result[0] : "";
$content = isset($result[1]) ? $result[1] : "";
// return as array:
return array($header, $content);
}
$data = array(
    'user' => "user",
    'password' => "pwd",
    'msisdn' => "919898123456",
    'sid' => "API",
    'msg' => "Test Message from API",
    'fl' => "0",
);
list($header, $content) = PostRequest("http://api.com/vendorsms/pushsms.aspx",
// the url to post to
"http://www.yourdomain.com/sms.php", // its your url
$data
);
echo $content;
?>
```

Sample code: ASP

```
<%  
'Set the values same as you use in your API account  
sUser = "user"  
sPwd ="password"  
'Set the mobile number on which you want to send SMS  
sNumber = "919898123456"  
'Your Message  
sMessage = "Test SMS from API"  
' You approved sender id  
sSenderID = "API"  
Dim objXmlHttpMain , sURL  
sURL=" http://api.com/vendorsms/pushsms.aspx?user=" & sUser &  
"&password=" & sPwd & "&msisdn=" & sNumber & "&sid=" &  
& sSenderID &  
"&msg=" & sMessage & "&fl=0"  
Set objXmlHttpMain = Server.CreateObject("Msxml2.Serv  
erXMLHTTP")  
on error resume next  
objXmlHttpMain.open "GET",sURL, False  
objXmlHttpMain.setRequestHeader "Content-Type", "tex  
t/urlencoded"  
objXmlHttpMain.send  
'Store response  
response.Write (objXmlHttpMain.responseText)  
%>
```

Sample code: ASP(C#)

```

using System
using System.IO
using System.Net
using System.Text
using System.Web
string sUserID = "UserName";
string sPwd = "Pwd";
string sNumber = "919898123456,919227123456";
string sSID = "API";
string sMessage = "Test SMS From API";
string sURL = " http://api.com/vendorsms/pushsms.aspx?user="+ sUserID + "&
password=" + sPwd + "&msisdn=" + sNumber + "&sid="
+ sSID + "&msg=" + sMessage + "&mt=0&fl=0";
string sResponse = GetResponse(sURL);
Response.Write(sResponse);
public static string GetResponse(string sURL)
{
HttpWebRequest request = (HttpWebRequest)WebRequest.Create(sURL);
request.MaximumAutomaticRedirections = 4;
request.Credentials = CredentialCache.DefaultCredentials;
try
{
HttpWebResponse response = (HttpWebResponse)request
.GetResponse ();
Stream receiveStream = response.GetResponseStream (
);
StreamReader readStream = new StreamReader (receive
Stream, Encoding.UTF8);
string sResponse = readStream.ReadToEnd();
response.Close ();
readStream.Close ();
return sResponse;}
Catch {
return "";
} }

```

Sample code: ASP VB Dot Net.

```
Imports System
Imports System.IO
Imports System.Net
Imports System.Text
Partial Class _Default
Inherits System.Web.UI.Page
Protected Sub Page_Load(ByVal sender As Object,
ByVal e As System.EventArgs)
Handles Me.Load
Dim sURL As String
Dim objReader As StreamReader
sURL ="
http://api.com/vendorsms/pushsms.aspx?user=abc&password=xyz&msisdn=919898123456&sid=
API&msg=test%20message&fl=0"
Dim sResponse As WebRequest
sResponse = WebRequest.Create(sURL)
Try
Dim objStream As Stream
objStream = sResponse.GetResponse.GetResponseStream()
objReader = New StreamReader(objStream)
Response.Write(objReader.ReadToEnd())
objReader.Close()
Catch ex As Exception
ex.Message
End Try
End Sub
End Class
```

Sample code: JAVA NEW

```
package javaapplication;
import java.io.BufferedReader;
import java.io.InputStreamReader;
import java.io.OutputStreamWriter;
import java.net.URL;
import java.net.URLConnection;
import java.net.URLEncoder;
public class API {
public static String retval="";
public static String SMSSender(String user,String pwd,String to,String msg,String sid,String fl)
{
String rsp="";
try {
// Construct The Post Data
String data = URLEncoder.encode("user", "UTF-8") + "=" + URLEncoder.encode(user, "UTF-8");
data += "&" + URLEncoder.encode("password", "UTF-8") + "=" + URLEncoder.encode(pwd, "UTF-8");
data += "&" + URLEncoder.encode("msisdn", "UTF-8") + "=" + URLEncoder.encode(to, "UTF-8");
data += "&" + URLEncoder.encode("msg", "UTF-8") + "=" + URLEncoder.encode(msg, "UTF-8");
data += "&" + URLEncoder.encode("sid", "UTF-8") + "=" + URLEncoder.encode(sid, "UTF-8");
data += "&" + URLEncoder.encode("fl", "UTF-8") + "=" + URLEncoder.encode(fl, "UTF-8");
//Push the HTTP Request
URL url = new URL("http://api.com /vendorsms/pushsms.aspx");
URLConnection conn = url.openConnection();
conn.setDoOutput(true);
OutputStreamWriter wr = new OutputStreamWriter(conn.getOutputStream()); wr.write(data);
wr.flush();
//Read The Response
BufferedReader rd = new BufferedReader(new InputStreamReader(conn.getInputStream()));
String line;
while ((line = rd.readLine()) != null) {
// Process line...
retval += line;
}
wr.close();
rd.close();
```

```
System.out.println(retval);
rsp = retval; } catch (Exception e) {
e.printStackTrace();
}
return rsp;
}
public static void main(String[] args) {
String response = SMSSender("username", "pwd", "919898123456", "message", "API", "0");
System.out.println(response);
}
}
```

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