**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)

%>

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**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 "";

} }

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**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.GetRe

sponseStream()

objReader = New StreamReader(objStream)

Response.Write(objReader.ReadToEnd())

objReader.Close()

Catch ex As Exception

ex.Message

End Try

End Sub

End Class

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**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") + "=" + RLEncoder.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);

}

}

**Team,**

**Support Team!**