



Wire2Air MMS HTTP Send API

Wire2Air provides simple HTTP interface for clients to send MMS messages to mobile phone users. HTTP POST or GET can be used in all modern programming languages including ASP, ASP.NET, C++, C#, PHP, VB, VB.NET, command lines, SSH & cURL.

A. Send MMS using Wire2Air Gateway

To submit messages from any programming language, you should message in the following format.

HTTP URLs

<http://mms.wire2air.com/mms/submitmms.aspx>

HTTP METHOD

Messages should be sent as a **HTTP POST** or **GET** using the parameters listed below. One request should be sent per message.

HTTP Form Variables

Name	Description
*VERSION	1.0
*USERID	<i>YOUR_USERID</i> ; PROVIDED BY WIRE2AIR
*PASSWORD	<i>YOUR_PASSWORD</i> ; PROVIDED BY WIRE2AIR
*VASID	<i>YOUR_VASID</i> ; PROVIDED BY WIRE2AIR
*FROM	<i>SHORT CODE NUMBER</i> ; PROVIDED BY WIRE2AIR
*TO	<i>DESTINATION MOBILE NUMBER</i> . [(country code) + mobile number] e.g 17321234567 (for US), 919810601000 (for India)
*Subject	<i>MMS Subject</i>
*BaseURL	This parameter indicates the base URL where all files needed in the MMS message can be found. e.g http://[YOURSERVER]/10900/
*Attachments	This parameter provides list of all files needed in the MMS message. In order to send MMS messages, the MMS gateway will fetch the files from BASE URL provided by the server of the customer. e.g logo.gif, animal.amr, etc
MMSCode (optional)	Required only if attachments parameter is not supplied. The MMSCode of MMS message from Wire2air mms repository or previously sent MMS.
DeliveryDateTime (optional)	<i>Default:</i> Now Date and time for message delivery in UTC MM/DD/YYYY HH:MM:SS format. Example: 11/6/2010 7:41:06 PM EST



	(UTC date for 11/6/2010 3:41:06 PM)
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Response from Send SMS APIs

The API will return a string message to the calling application.

Successful submission:

JOBID: [MOBILENUMBER]:[MMSID]:[MMSCODE]

Error messages

ERR:301: Failed authentication
ERR:302: Invalid vaside
ERR:303: Invalid password
ERR:304: Invalid logon
ERR:306: Message Recipient is missing
ERR:305: Not enough credits
ERR:307: Invalid delivery date time.
ERR:312: Failed to download content object.
ERR:313: Invalid MMS Code
ERR:314: Invalid MMS Code or no files specified.
ERR:400: System error

Example POST Request [ASP]

```
sstrData = "version=2.0"  
sstrData = "To=" & [Mobile Number]  
sstrData = sstrData + "&From=27126"  
sstrData = sstrData + "&UserId=XXXXX"  
sstrData = sstrData + "&Password=XXXXX"  
sstrData = sstrData + "&vasid=XXXX"  
sstrData = sstrData + "&subject=Demo Message"  
sstrData = sstrData + "&BaseURL=http://www.wire2air/testmms/"  
sstrData =sstrData + "&attachments=220.jpg,119.amr,223.jpg"
```

```
Set myhttp=CreateObject ("Msxml2.XMLHTTP")
```

```
Myhttp.open ("POST", "http://mms.wire2air.com/mms/submitmms.aspx", false)
```

```
Myhttp.setRequestHeader "Content-Type", "application/x-www-form-urlencoded"
```

```
Myhttp.send sstrData  
Response.write myhttp.responsetext  
Set myhttp = Nothing
```