

HTTP API Specification

Splice Resources

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HTTP API Specification

SMS PUSH

URL for sms push:

<http://122.166.5.17/desk2web/SendSMS.aspx?UserName=xxxx&password=xxxx&MobileNo=xxxx,xxxx,xxxx&SenderID=xxxx&CDMAHeader=xxxx&Message=xxxx&isFlash=xxxx>

Parameters and their description is given in the table below:

Parameter name	Parameter Description
Username	Username
Password	Password
Mobile No	12 Digit mobile nos (with 91) to be submitted with maximum 300 mobile nos separated by comma.
Sender Id	Header for GSM phones (e.g. – your company name, your name, product name etc)
CDMA Header	Your 12 Digit GSM mobile no (It will appear as a header in CDMA mobile phones)
Message	Your message – maximum 160 characters
isFlash	This field will either have true or false, it will be true if you want to send the text as a flash message. False if the messages have to be sent as an ordinary message.

List of result values when the HTTP request is made:

Parameter name	Parameter Description
Code=<ErrorNo> Invalid UserName or Password	This will be returned when the Authentication(username and password) parameters are not Valid
MessageSent GUID=<MessageID> SUBMITDATE=<DATE>	MessageSent – all the messages are submitted. GUID= this will contain a numeric messageid that will be useful while retrieving the reports SUBMITDATE= this is going to be the server date and time of the message submitted
Code=<ErrorNo> SendSMS Pageload	This will be returned if there is problem with the application on the server and there is an inner exception thrown
<HTML>....	Apart from all above errors, if the server throws a page that will have HTTP tag, these means that the server is down or restarting

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DELIVERY REPORT

For checking delivery reports use the URL given below:

<http://122.166.5.17/desk2web/GetReports.aspx?MessageID=xxxx>

The parameters that are going to be passed and their description is given in the table given below:

Parameter name	Parameter Description
MessageID	This field will contain the messageid (GUID) that was captured while sending the SMS

Sample Output

SEQ="1" ERR="8448" DONEDATE="04/05/06 18:33" BR

SEQ="2" ERR="8449" DONEDATE="04/05/06 18:38" BR

List of return values when the HTTP request is made

Parameter name	Parameter Description
SEQ=<sequence ID> ERR=<error No> DONEDATE=<Report date> BR	SEQ=<sequence ID> this is the field that will contain the sequence no, the sequence no can be mapped with the messages that were send by separation of a comma. The sequence ID is give to the mobile no's in the sequence that they are received. For example when you send an sms here is what the mobile no will look like MobileNo=919999999999,919824088544,919825046530 919999999999 = SEQID = 1 919824088544 = SEQID = 2 919825046530 = SEQID = 3 ERR=<Error No> Error No = 8448 = Delivered Error No = 8449 = Failed Error No = 8450 = InvalidID DONEDATE= this field contains the report date and time BR = this symbol signifies a break between two reports If the reports are pending then there won't be any text for that particular reports. That is, if the response is blank, then all the reports are pending.
Code=0 Error getDeliveryReports	This will be returned if there was an error fetching the delivery Reports
Code=0 Error	This will be returned if there is problem with the application on the server and there is an inner exception thrown
<HTML>....	If the server throws a page that will have HTTP tag, these means that the server is down or restarting

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CHECKING CREDITS

For checking credits use the URL given below:

<http://122.166.5.17/desk2web/CreditCheck.aspx?Username=xxxx&Password=xxxx>

The parameters that are going to be passed and their description is given in the table given below:

Parameter name	Parameter Description
Username	This will contain the username of the user
Password	This field will contain the password of the user

Here is the list of return values when the HTTP request is made

Parameter name	Parameter Description
Limit=<credits assigned> Used=<Credits Used>	Limit= this field will contain the total no of messgeses that are assigned to that account Used= this field will contain the total no of messages that have been already sent by the account
Code=<ErrorNo> Error:AccessDenied	This will be returned when the Authentication (username and password) parameters are not valid
CreditCheck	This will be returned if there is problem with the application on the server and there is an inner exception thrown
<HTML>....	Apart from all above errors, if the server throws a page that will have HTTP tag, these means that the server is down or restarting