

Smart SMS API

SmartSMSMarketing provides different types of API for easy to use for other Websites or applications. There are different types of API available for our clients which are mentioned below

- Send SMS API
- Send Group SMS API
- Sent SMS History API
- SMS Credit API

Send Single SMS API

Description:

Using this API you can send SMS to particular or multiple recipients by using your user id and password.

URL Syntax:

Use below URL for sending particular or multiple SMS.

```
http://www.smartsmsmarketing.com/sendsmsapi.php?key=[API Key]&sender_id=[Sender ID]&sendto=[Mobile Number(s)]&message=[Message]
```

As per URL Syntax you have to pass 4 parameters with URL. All parameters are necessary except Sender ID.

[API Key] = API key for your Account.

[Sender ID] = If you use multiple sender id so you can specify it other wise message deliver with your default sender id. This is optional parameter.

[Mobile Number(s)] = Use particular or multiple mobile numbers of receivers. Multiple mobile numbers must be separated with comma (,).

[Message] = Message which will you send it must be encoded in UTF-8 character format and length of message must be less than or equal to 160 characters.

Response from API:

When you call above URL of send single SMS you get string message in below format in below syntax.

Token : Possible-Values : Description

All return parameters are aspirated by “ : “. So you can use this return value for confirmation of message is send or not?

Success Response

Token	Possible Values	Description of Status	Response Example
Success	Mobile number	Message sent successfully.	success : 9898765432 : 728014710863298817- 1234567890

Error Response

Token	Possible Values	Description of Status	Response Example
error	Mobile number	Entered mobile number is invalid	error : 12345678 : The mobile number '12345678' is invalid number.
error	Mobile number	If message not set cause of error on server or configuration of Brand ID	error : 9898765432 : Due to server problem message not sent to this number.
error	API Key	Id API key is invalid or not exists.	error : login : Invalid API Key
error	Disabled	If Account is disabled by administrator	error : disabled : Your Account is disabled by Administrator
error	Missing	If message parameter or message is missing	error : Missing : Message is require.
error	Message	If entered message character length is more then 160 characters.	error : Message : Message length exceeded from its limit 160 characters.
error	Missing	If password parameter or password is missing	error : Missing : Message is require.
error	Missing	If mobile parameter or mobile number is missing	error : Missing : Mobile number is require
error	Missing	If API Key is missing	error : Missing : API key is require.

Send Group SMS API

Description

Using This API you can send SMS to whole group. By using this API

URL Syntax

Use below URL for send SMS to Group.

```
http://www.smartsmsmarketing.com/sendgroupsmsapi.php?key=[API Key]&password=[Account Password]& sendtogroup=[Group Name] &message=[Message]
```

As per URL Syntax you have to pass 4 parameters with URL. All parameters are compulsory except Sender ID.

[API Key] = API key for your Account.

[Sender ID] = If you use multiple sender id so you can specify it other wise message deliver with your default sender id. This is optional parameter.

[Group Name]= You can use Valid Group Name for send SMS to all contacts which are exist in group. It must be encoded in UTF-8 character format.

[Message] = Message which you send it must be encoded in UTF-8 character format and length of message must be less than or equal to 160 characters.

Response from API

When you call above URL of send group SMS you get string message in below format in below syntax.

Token : Possible-Values : Description

All return parameters are aspirated by “ : “. So you can use this return value for confirmation of message is send or not?.

Success Response

Token	Possible Values	Description of Status	Response Example
success	Number of Contacts which receive SMS.	Number of SMS sent successfully to contacts of Group.	success : 50 : SMS sent successfully 50 contacts.

Error Response

Token	Possible Values	Description of Status	Response Example
error	Group Name	If entered group name is not exist or invalid	error : friends : Entered Group Name is not exist
error	Group Name	There is no contacts added in this group	error : friends : There is no contacts added in this group
error	0	Message not sent to any contact of group.	error : 0 : SMS not sent.
error	API Key	Id API key is invalid or not exists.	error : login : Invalid API Key
error	Disabled	If Account is disabled by administrator	error : disabled : Your Account is disabled by Administrator
error	Missing	If message parameter or message is missing	error : Missing : Password is require.
error	Message	If entered message character length is more then 160 characters.	error : Message : Message length exceeded from its limit 160 characters.

error	Missing	If password parameter or password is missing.	error : Missing : Message is require
error	Missing	If group name parameter or group name is missing	error : Missing : Group Name is require
error	Missing	If API Key is missing	error : Missing : API key is require.

Note : By Using this API first SMS are set in queue and then it send every minute accordingly SMS send limit

Get SMS Credits API

Description

Using This API you can get information of SMS credits.

URL Syntax

Use below URL for get information of SMS credits of your account.

[http://www.smartsmsmarketing.com/creditapi.php?key=\[API Key\]](http://www.smartsmsmarketing.com/creditapi.php?key=[API Key])

As per URL Syntax you have to pass one parameters with URL

[API Key] = API key for your Account.

Response from API:

Success Response

If all passed parameters are valid in above URL of Credit API then you get return string in below in tabular format.

Account Name : *Infotrex Services Private Limited*
Total SMS Credit : *10050*
Total Used SMS : *4466*
Total Balance of SMS : *5584*

Error Response

When you call above URL of SMS credits you get string message in below format in below syntax.

Token : Possible-Values : Description

All return parameters are aspirated by " : ". So you can use this return value for confirmation of message is send or not?.

Token	Possible Values	Description of Status	Response Example
error	API Key	Id API key is invalid or not exists.	error : login : Invalid API Key

error	Missing	If API Key is missing	error : Missing : API key is require.
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Get SMS Sent History API

Description

Using This API you can get history of sent SMS from your Account.

URL Syntax

Use below URL for get history of sent SMS from your account.

```
http://www.smartsmsmarketing.com/historyapi.php?key=[API Key]
```

As per URL Syntax you have to pass one parameters with URL

[API Key] = API key for your Account.

Response from API:

Success Response

If all passed parameters are valid in above URL of Credit API then you get return string in below in tabular format.

Total SMS Sent: 4

Message	Mobile Number	SMS Type	Used Brand ID	SMS Send Time
Thanks for visiting our Website	9904504806	sequence	SMARTSMS	22nd Sep 2009 11:03:04
Hi Chirag How are you from SmartSMS Team	9904504806	sequence	SMARTSMS	22nd Sep 2009 11:07:01
Thanks for visiting SmartSMSMarketing.com If U like 2 use Bulk SMS,Call 9376133927.Thanks Ankur Patel	9824012410	single	SMARTSMS	16th Sep 2009 17:24:50
SMARTSMS 16th Sep 2009 17:00:10 Thanks for visiting SmartSMSMarketing.com If U like 2 use Bulk SMS,Call 9376133927.Thanks Ankur Patel	9898991344	single	SMARTSMS	

Error Response

When you call above URL of sent SMS history you get string message in below format in below syntax.

Token : Possible-Values : Description

All return parameters are aspirated by “ : “. So you can use this return value for confirmation of message is send or not?.

Token	Possible Values	Description of Status	Response Example
error	API Key	Id API key is invalid or not exists.	error : login : Invalid API Key
error	Missing	If API Key is missing	error : Missing : API key is require.