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1.0 Sending SMS Through Web API

Send SMS to URL: <http://api.smsala.com/api/SendSMS>

1.1 Parameters

Parameter Name	Required	Description	Example
api_id	Yes	Your API ID Sent in Email	API43404236
api_password	Yes	Your SPI Password Sent in Email	password@123
sms_type	Yes	SMS Type Promotional / Transactional	P for Promotional T for Transactional
encoding	Yes	SMS Encoding Text, Unicode etc.	T for Text U for Unicode FS for Flash Message UFS for Unicode Flash Message
sender_id	Yes	Your Sender ID	Your Registered Sender ID
phonenumber	Yes	Recipient Phone Number	Phone Number Should No Contain + Sign Phone Number Format is Country Code + Phone Number Example: 919622333345
templateid	Optional	Required If You Want to Send Existing Template. Check Template ID in Customer Panel	Template ID from Customer Panel Example: 10
textmessage	Conditional	If Template ID is provided text message is not required	Text of SMS Message to Send
V1	Optional	Variable 1 To Replace in Template	Any Data for Variable 1 You Want to Replace
V2	Optional	Variable 2 To Replace in Template	Any Data for Variable 2 You Want to Replace

V3	Optional	Variable 3 To Replace in Template	Any Data for Variable 3 You Want to Replace
V4	Optional	Variable 4 To Replace in Template	Any Data for Variable 4 You Want to Replace
V5	Optional	Variable 5 To Replace in Template	Any Data for Variable 5 You Want to Replace

1.2 Calling The API

1.2.1 Method-1: Using Get Request

Example:

http://api.smsala.com/api/SendsSMS?api_id=API4623444906&api_password=password@123&sms_type=P&encoding=T&sender_id=tstala&phonenummer=91999020323&textmessage=test

1.2.2 Method-2: Using POST Request

Post Request JSON Format

```
{
  "api_id": yourapiid,
  "api_password": yourapipassword,
  "sms_type": T,
  "encoding": T,
  "sender_id": tstala,
  "phonenummer": 919990123312,
  "templateid": null,
  "textmessage": test message,
  "V1": null,
  "V2": null,
  "V3": null,
  "V4": null,
  "V5": null
}
```

Response Format for Both GET AND POST

```
{
  "message_id": 4125,
  "status": "S",
  "remarks": "Message Submitted Successfully"
}
```

Response Details.

message_id	System Generated Message ID
status	S = Submitted F = Failed to Submit
remarks	Description of the status

1.3 Query Delivery Report / Message Status

URL: <http://api.smsala.com/api/GetDeliveryStatus>

1.3.1 Parameters

Parameter Name	Required	Description	Example
message_id	Yes	Message ID You Received at The Time of Submit	4134

1.3.2 Calling Delivery Report API Using, Method-1 Get Request

Example: http://api.smsala.com/api/GetDeliveryStatus?message_id=2323

1.3.3 Calling Delivery Report API Using, Method-2 Post Request

Post Request JSON Format

```
{
  " message_id ": 32423
}
```

1.3.4 Response Format for Both GET AND POST

```
{
  "message_id": 32,
  "PhoneNumber": "9713254",
  "SMSMessage": "Test Message",
  4
}
```

```

    "MessageType": "Default",
    "MessageLength": 159,
    "MessageParts": 1,
    "ClientCost": 1,
    "DLRStatus": "Delivered",
    "SMSID": "9cbd20a1-0cd8-420e-b384-5767b7df7a87",
    "ErrorCode": 0,
    "ErrorDescription": "000",
    "SentDateUTC": "2017-05-05T10:16:39.523",
    "Remarks": "OK"
}

```

1.3.5 Response Details

message_id	Message ID of the request
PhoneNumber	Phone Number to which message was sent
SMSMessage	Text of the SMS message
MessageType	Message Encoding
MessageLength	Length of Message
MessageParts	No of Message parts
ClientCost	Amount Deducted from account
DLRStatus	Delivery Status Can Be One Of the following <ul style="list-style-type: none"> 1. Pending 2. Delivered 3. Undeliverable 4. Acknowledged 5. Expired 6. Accepted 7. Rejected 8. Unknown 9. Failed 10. DND
SMSID	Carrier Generated SMS ID
ErrorCode	Error Code If Any
ErrorDescription	Error Description If Any
SentDateUTC	SMS Sent Date Time in UTC (Universal Time Coordinate)
Remarks	Remarks for the Request

2.0 Managing Contact Lists through API

2.1 Add Number to Contact List through API

2.1.1 Parameters List

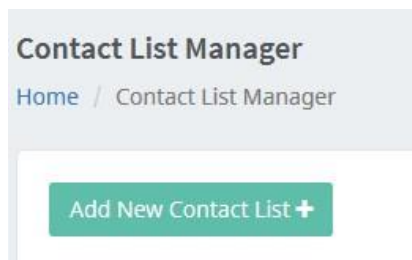
Parameter Name	Required	Description	Example
api_id	Yes	Your API ID Received in the email or you can get it from your customer panel	API0896731286
api_password	Yes	Your API Password Received in the email or can change API password from customer panel	password@123
contact_list_id	Yes	Create Contact List in Customer Panel and Get the ID from There See Image Below for Detailed Explanation	1
contact_name	Yes	Name of the person you want to save	John
contact_number	Yes	Contact Number of the person you want to save	919990785632

2.1.2 How to Get Contact List ID

Step 1. Login in your Customer Panel At <http://my.smsala.com>

Step 2. Go to Contact List in The Left Side Menu Bar

Step 3. Click on Add New Contact List Button & Create a new Contact List



Step 4. Enter Contact List Name and Click Create New Contact List

Step 5 : Once Created You Will Find Contact List ID in the Grid Below

#	Name
1	Personal Numbers

Yellow Color Highlighted Is Your Contact List ID

2.1.3 Calling Contact List API using Method 1 (GET REQUEST)

Example:

http://api.smsala.com/api/AddContact?api_id=API3434144906&api_password=password&contact_list_id=1&contact_name=Test&contact_number=919990206824

2.1.4 Calling Contact List API using Method 2 (POST REQUEST)

URL: <http://api.smsala.com/api/AddContact>

Post Request JSON Format

```
{
  "api_id": yourapiid,
  "api_password": yourapipassword,
  "contact_list_id": 1,
  "contact_name": Test,
  "contact_number": 91999020238,
}
```

2.1.5 Response Format for Both GET AND POST

```
{
  "contact_id": 4,
  "status": "S",
  "remarks": "Contact Created Sucessfully"
}
```

2.1.6 Response Details

contact_id	System generated id of your contact save it for future deletion of this contact via api.
status	S = Contact Created Successfully F = Failed to create contact
remarks	Description of the status

2.2 Deleting Number from Contact List using API

2.2.1 Parameters List

Parameter Name	Required	Description	Example
api_id	Yes	Your API ID Received in the email or you can get it from your customer panel	API0896731286
api_password	Yes	Your API Password Received in the email or can change API password from customer panel	password@123
contact_id	Yes	Contact ID You Have Get While Creating the contact from api	123

2.2.2 Calling Delete Contact Using API, Method 1, Get Request

Example:

http://api.smsala.com/api/DeleteContact?api_id=API4das62144906&api_password=password&contact_id=4

2.2.3 Calling Delete Contact Using API, Method 2, POST Request

URL: <http://api.smsala.com/api/DeleteContact>

Post Request JSON Format

```
{
  "api_id": yourapiid,
  "api_password": yourapipassword,
  "contact_id": 1,
}
```

2.2.4 Response Format for Both GET AND POST

```
{
  "contact_id": 0,
  "status": "S",
  "remarks": "Contact Created Successfully"
}
```

2.2.5 Response Details

contact_id	Value Will Always Be Zero
status	S = Contact Deleted Successfully F = Failed to delete contact
remarks	Description of the status

3.0 SMSala Verify API - Sending OTP Verification SMS

This API helps you to verify user phone number using OTP (One Time Password).

3.1 Sending Verification SMS

3.1.1 Calling the SMSala Verify API using Get Request Example:

http://api.smsala.com/api/Verfiy?api_id=API651344002&api_password=password&brand=your_brand_name&phonenumber=91340206824&sender_id=TSTALA

3.1.2 Calling the SMSala Verify API using POST Request

URL: <http://api.smsala.com/api/Verify>

Post Request JSON Format

```
{
  "api_id": yourapiid,
  "api_password": yourapipassword,
  "brand": Your_Brand_Name,
  "phonenumber": 91999664445,
  "sender_id": TSTALA,
}
```

3.1.3 Response Format for Both GET AND POST

```
{
  "verification_id": 4,
  "status": "S",
  "remarks": "Verification Code Sent Successfully"
}
```

3.1.4 Response Details

verification_id	System generated id of your verification request save it to check the verification status
status	S = Verification SMS Sent Successfully F = Failed to send verification SMS
remarks	Description of the status

3.2 Checking Verification Status

3.2.1 Checking the verification Status Using Get Request.

Example: http://api.smsala.com/api/VerifyStatus?verification_id=2&verification_code=4022

3.2.2 Checking the verification Status Using Get Request.

URL: <http://api.smsala.com/api/VerifyStatus>

Post Request JSON Format

```
{  
  "verification_id": 2,  
  "verification_code": 4022,  
}
```

3.2.3 Response Format for Both GET AND POST

```
{  
  "verification_id": 2,  
  "status": "F",  
  "remarks": "Verification Code is Not Verified"  
}
```

3.2.4 Response Details

verification_id	Verification ID You Sent in the Request
status	V = Verification Successfully F = Verification Failed
remarks	Description of the status