



Zoho Corporation

Zoho Voice SMS REST API

Authorization

HeaderKey	Description
Authorization *	Zoho-oauthtoken<space><ACCESS_TOKEN>
Accept *	Set to application/json.

[OAuth Doc](#)

Send SMS

Use this API to send SMS

POST <https://voice.zoho.com/rest/json/v1/sms/send>

Scope : ZohoVoice.sms.CREATE

dataSet Parameters

Name	Datatype	Description
senderId	number	SenderId: • Short number (20 OA Length) • Alphanumeric Sender (20 OA Length) • MSISDN max length (20 OA Length)
customerNumber *	number	The destination phone number. (comma separated numbers allowed)
message *	string	Content of the message to be sent Can be up to 10,000 characters.
statusCallback	url	Notify call back status to specified url Note: this will only uses url level

authentication.

eg: [https://zoho.com/callback?](https://zoho.com/callback?zapikey=1003.5XXXXXXXXX59)

[zapikey=1003.5XXXXXXXXX59](https://zoho.com/callback?zapikey=1003.5XXXXXXXXX59)

dataCoding	integer	Whether to detect Unicode characters 0 - English character 1 - binary 2- Non-English character
validityPeriod	integer	If given, the platform will only try to send the message for these many minutes. should be between 0 and 14400 minutes
scheduledTime	string	Schedule the message to be delivered on the time (ex : yyyy-mm-DD hh:MM:ss)
timeZone	string	Schedule the message to be delivered on the timezone (ex : Asia/kolkata)
flash	boolean	sends the message directly to display

```
8.  {
9.    "customerNumber":"13239205839",
10.   "message":"test single SMS",
11.   "statusCallback": "https://eno0q0f3dwwls.x.pipedream.net",
12.   "scheduledTime": "2022-08-27 22:24:38",
13.   "timeZone" : "Asia/Kolkata",
14.   "flash":true
15. }
```

Response

SUCCESS

```
{
  "code": "ZVSMS-2000",
  "send": {
    "multipartCount": 1,
    "country": "in",
    "submittedTime": 1667381258698,
    "customerNumber": "+1 8XXXXXXXXX7",
    "message": "TEST",
    "userName": "Mark",
    "customerName": "Henry",
    "senderId": "14XXXXXXXXXX3",
    "messageType": "OUTGOING",
    "sentTime": "2022-11-02 14:57",
    "logid": "40318437-aae8-4c91-bd1c-de52f8535445",
    "email": "mark@zylker.com",
    "status": "IN_QUEUE"
  },
  "status": "SUCCESS"
}
```

FAILURE

```
{
  "code": "ZVSMS-4038",
  "message": "Destination country not supported. Kindly contact zohovoice support",
  "status": "ERROR"
}
```

POST <https://voice.zoho.com/rest/json/v2/sms/send>

Scope : ZohoVoice.sms.CREATE

dataSet Parameters

Name	Datatype	Description
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mms_media	file (multipart/form-data)	file to be upload to a server in a multipart/form-data type
sms_data *	json	<pre>{ "customerNumber": "18*****57", "message": "send", "senderId": "14*****09" "mms":true }</pre>
scheduledTime	string	Schedule the message to be delivered on the time (ex : yyyy-mm-DD hh:MM:ss)
timeZone	string	Schedule the message to be delivered on the timezone (ex : Asia/kolkata)

Response

SUCCESS

```
{
  "code": "ZVSMS-2000",
  "send": {
    "multipartCount": 1,
    "country": "us",
    "submittedTime": 1689851513187,
    "customerNumber": "+1 4XXXXXXXXXX73",
    "message": "Hello,world!",
    "userName": "Mark",
    "customerName": "+1 4XXXXXXXXXX3",
    "senderId": "+14XXXXXXXXXX90",
    "messageType": "OUTGOING",
    "isMMS": true,
    "mmsMeta": [
      {
        "bucketName": "zohovoice-mms-test-6-15327576",
        "fileName": "hd1970_preview.mp4",
        "fileSize": 5125300,
        "objectName": "hd1970_preview.mp4-1689851510892",
```

```
    "fileExtn": "mp4",
    "mmsId": "3dff6d5a-ed5d-416d-b24d-f5c3817862e4"
  },
],
"sentTime": "2023-07-20 11:11",
"logid": "40318972-ffc8-4448-92ec-2f8494eafaa6",
"email": "mark@zylker.com",
"status": "IN_QUEUE"
},
"status": "SUCCESS"
}
```

Fetch SMS Logs

Use this API to fetch SMS logs

READ

<https://voice.zoho.com/rest/json/v1/sms/logs>

Scope : ZohoVoice.sms.READ

dataSet Parameters

Name	Datatype	Description
from	integer	from index of the data array
size	integer	size of data array. default value 100
fromDate	string	format yyyy-MM-dd
toDate	string	format yyyy-MM-dd
messageType	string	direction of message Possible values are all incoming outgoing
customerNumber	long	recipient address
country	string	Country name ex : US EU

Response

SUCCESS

```
{
```

```

"smsLogQuery": [
  {
    "country": "us",
    "multipartCount": 1,
    "submittedTime": 1702035249667,
    "isBlocked": false,
    "emailId": "mark@zylker.com",
    "customerNumber": "+1 4XXXXXXXXXX0",
    "message": "Take this",
    "userName": "Mark",
    "customerName": "Josiah",
    "zuid": 669069956,
    "senderId": "+1 4XXXXXXXXXX73",
    "messageType": "INCOMING",
    "isMMS": true,
    "mmsMeta": [
      {
        "bucketName": "zohovoice-mms-local-02-697950588",
        "objectName": "697950588-mms-669069956-1702035250091",
        "fileName": "697950588-mms-669069956-1702035250091",
        "fileSize": "960637",
        "mmsId": "6d39bf14-43cb-4cff-8a98-68ab1de26064",
        "contentType": "image/jpeg"
      }
    ],
    "isLongCode": true,
    "sentTime": "2023-12-08 17:04",
    "logid": "953473b3-0b33-4d4e-a9c8-abf0ae8893c7",
    "zoid": "697950588",
    "senderIdCountry": "us",
    "senderIdName": "+1 46XXXXXXXXXX73",
    "status": "DELIVERED"
  },
  {
    "country": "us",
    "multipartCount": 1,
    "submittedTime": 1702029127336,
    "isBlocked": false,
    "emailId": "mark@zylker.com",
    "customerNumber": "+1 46XXXXXXXXXX0",
    "message": "This is new",
    "userName": "mark",

```

```
"customerName": "Josiah",
"zuid": 669069956,
"senderId": "+1 4XXXXXXXXXX3",
"messageType": "INCOMING",
"isMMS": false,
"isLongCode": true,
"sentTime": "2023-12-08 15:22",
"logid": "bd1ed056-0662-4c1f-8074-10c05aab0b3a",
"zoid": "697950588",
"senderIdCountry": "us",
"senderIdName": "+1 4XXXXXXXXXX3",
"status": "DELIVERED"
}

],
"meta": {
  "total": 4
},
"status": "success"
}
```

FAILURE

```
{
  "code": "ZVSMS-4038",
  "message": "Destination country not supported. Kindly contact zohovoice support",
  "status": "ERROR"
}
```

READ <https://voice.zoho.com/rest/json/v2/sms/stream/mms>

Description:

This API provides the MMS data as stream response.

Scope : ZohoVoice.sms.READ

dataSet Parameters

Name	Datatype	Description
id	uuid	mmsId from the mmsMeta Array
mode	preview download	to download or preview

SMS conversation view

Use this API to fetch SMS logs in conversation view

READ <https://voice.zoho.com/rest/json/v1/sms/chatlist>

Scope : ZohoVoice.sms.READ

dataSet Parameters

Name	Datatype	Description
page	integer	page number
size	integer	size of data array. default value 100
shortCode	string	ZohoVoice shortcode
longCode	string	ZohoVoice SMS DIDnumber (+1 484292xxxx)
totalPages	integer	total pages
search	string	search sms text as a whole word

Response

SUCCESS

```
{
  "chatlist": [
    {
      "country": "au",
      "submittedTime": 1656313040887,
      "messageId": "61a2d48d-45bf-4583-a34c-44b8f924a61e",
      "customerNumber": "+61 2XXXXXXXXX7",
      "message": "test AUS SMS",
      "userName": "Mark",
      "customerName": "+6XXXXXXXXXX7",

```



```

    "zuid": 8956275,
    "senderId": "+61 4XXXXXXXXX5",
    "statusDescription": "Message was not delivered due to one of the possible errors reported by SMSC",
    "messageType": "OUTGOING",
    "sentTime": "2022-06-26 19:57",
    "logid": "66fccfe8-95e6-4a39-bd1a-5f258755ed81",
    "zsoid": "696913717",
    "email": "mark@zylker.com",
    "status": "UNDELIVERED"
  },
  {
    "country": "in",
    "submittedTime": 1656057523864,
    "messageId": "39ddc103-587f-4034-81c7-8b16d4842345",
    "customerNumber": "+1 2XXXXXXXXXX0",
    "message": "test SMS",
    "userName": "mark@zylker.com",
    "customerName": "+1 14XXXXXXXXXX0",
    "zuid": 8956275,
    "senderId": "",
    "statusDescription": "Message was not delivered due to expiration of timer or validity period",
    "messageType": "OUTGOING",
    "sentTime": "2022-06-23 20:58",
    "logid": "eeb4352e-e0bd-4c42-b31d-56dd1d5f07d9",
    "zsoid": "696913717",
    "email": "mark@zylker.com",
    "status": "EXPIRED"
  }
],
"meta": {
  "total": 20,
  "totalPages": 2
},
"status": "success"
}

```

Schedule SMS view

Use this API to fetch Schedules sms

READ <https://voice.zoho.com/rest/json/v1/sms/schedule>

Scope : ZohoVoice.sms.READ

dataSet Parameters

Name	Datatype	Description
from	integer	from data size
size	integer	size of data array. default value 100
fromDate	string	start date (2023-01-01 00:00:00)
toDate	string	end date (2023-03-01 23:59:00)
searchtext	string	search sms text as a whole word

Response

SUCCESS

```
{
  "schedule": [
    {
      "multipartCount": 1,
      "country": "us",
      "scheduledTime": "2023-03-04 21:35:00",
      "timeZone": "Pacific/Niue",
      "customerNumber": "+1 46XXXXXXXXX0",
      "message": "this is scheduled SMS",
      "userName": "Mark",
      "customerName": "John",
      "zuid": 8956275,
      "jobId": "961000000506031",
      "senderId": "+1 48XXXXXXXXX30",
      "messageType": "OUTGOING",
      "countryCode": "us",
      "isLongCode": true,
      "logid": "32712527-db0a-4aa9-840d-d0d3d72f7d0b",
      "zsoid": "696913717",
      "senderIdCountry": "us",
      "senderIdName": "SMS TATA US",
      "status": "IN_QUEUE"
    }
  ],
  "code": "200",
  "status": "SUCCESS"
```

}