

HTTP API (SMS & VOICE TRIGGER Combo API)

http://www.smswave.in/panel/sendsmsv3.php?user=demodemo&password=ms123&sender=ICUBEX&phonenumber=9199xxxxxxx&text=Welcome%20to%20SMS%20wave%20API.&msgtype=PT&pe_id=xxx&template_id=xxx&voicetrigger=0&voicereetry=0&vtrig_delv_wait_time=x&vtrig_timeout=15&vtrig_coding=0&vtrig_text=text&voiceonly=0

Parameters	Mandatory	Values	Description
User	YES	Username provided by SMSWAVE.in - alphanumeric	The username can be in alphanumeric or alphabetic format with no special characters
Password	YES	Url Encoded string of UTF-8 characters. - alphanumeric - with special character - alphabetic	The password must be the same as used to log on to the SMSWAVE.in portal.
Sender	YES	Sender id provided by service provide	Unique id of sender to send a message for receiver
PhoneNumber	YES	Phone number must be numeric only	The number must be in pure numeric format with no special characters
Text	YES	Message can be alphanumeric, non-English, alphabetic etc	Message which is send to receiver either English or non-English.
msgType	Optional Can skip if english	-For Other language* msgType=UT else msgType=PT - Text, Unicode_text	Indicates the type of the message to be sent Message Types : - UT- Used for hindi message text PT –Used for English Message text
Pe_id	YES	Can Pass your Primary Entity ID	Optional if already declared to helpdesk team

		approved on DLT platform	
template_id	YES	Template ID of all approved templates for each message	Approved Template ID from DLT platform
Voicetrigger	Optional	0 = Disable 1 = Enable	Enable only if you want to trigger voice along with text
Voiceretry	Optional	0 = skip (default) <x> = Put any number (times you want to retry)	Number of times call should retry unless user picks up the call, if you dont want to retry put 0
vtrig_delv_wait_time	Optional	0 = skip (default) <x> = Seconds between try time wait	if you dont want to retry put 0. retrytime should be given in sec. for example if yu want to retry after 10 minutes in case of no answer, then put 600(10*6) as value in it)
vtrig_timeout	Optional	0 = end call after the voice is executed <x> wait time in seconds after the voice call is finished	How many seconds you want to give the user to press the dtmf key. for example if you want to give 7 seconds to user to enter the dtmf key, give value 7. if after 7 sec, user dosent enter any key , the call will be disconnected.(not mandatory field)
vtrig_coding	Optional	0=English 1=Hindi 2=Tamil (tests in progress) Will be updated in final release	in case of english 0 , in case of hindi and tamil give 2
vtrig_text	Optional	TEXT	text you want to convert in speech DLT Approval not needed here

Voiceonly	Optional	0=sms / sms+voice with voice trigger 1=Voice only, skip sms part	Only for those clients who are not taking sms, and only subscribing to voice APIs
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Note:

Please note that Voice (text-2-Speech) is an add on service which needs to be purchased separately along with SMS Service or can be taken exclusively for Voice only

Report PushBack (optional Feature)

Here if the customer wants real-time report pushback they can give their API and we will push the reports back to them in real-time

Format:

http://<yourdomain>/<response_file>?msgid=XXXX&status=XXXXX&senderid=xxxx&submittime=xxx&delvtime=xxx&dlrcode=xxxx

msgid	generated at the time of trigger of SMS
status	Delivery Status as per remote operator
senderid	SenderID by which original SMS Was send
submittime	Time at which it was submitted to operator
delvtime	Time at which it was delivered to end user handset
dlrcode	Response code (Details as per the table below)

Response Codes: (HTTP API)

Error Code	Explanation	SMPP DLR Description
000	DELIVERED	DELIVRD
1	UNKNOWN SUBSCRIBER	UNDELIV
2	RDS NOT SUPPORTED SERVICE	UNDELIV
5	UNIDENTIFIED SUBSCRIBER	UNDELIV
6	ABSENT SUBSCRIBER	UNDELIV
7	UNKNOWN EQUIPMENT	UNDELIV
8	FSM TIMEOUT	UNDELIV
9	ILLEGAL SUBSCRIBER	UNDELIV
10	OUTSIDE WORKING HOURS	UNDELIV
11	TELESERVICE NOT PROVISIONED	UNDELIV
12	ILLEGAL EQUIPMENT	UNDELIV

13	OPERATOR CALLBARRED	UNDELIV
14	Account Deactivated	UNDELIV
15	CUG REJECT	UNDELIV
21	FACILITY NOT SUPPORTED	UNDELIV
23	POWER REGISTRATION FAILURE	UNDELIV
24	MAPUE_NEGATIVE_PW_CHECK	UNDELIV
25	NO HANDOVER NUMBER AVAILABLE	UNDELIV
27	ABSENT SUBSCRIBER	UNDELIV
29	SHORT TERM DENIAL	UNDELIV
31	SUBSCRIBER BUSY FOR MT SMS	UNDELIV
32	MEMORY CAPACITY EXCEEDED	UNDELIV
33	MESSAGE WAITING LIST FULL	UNDELIV
34	SYSTEM FAILURE	UNDELIV
35	DATA MISSING	UNDELIV
36	UNEXPECTED DATA VALUE	UNDELIV
37	SM-DELIVERY FAILURE	UNDELIV
50	UNKNOWN ERROR	UNDELIV
63	GT ERROR	UNDELIV
88	SRI TIMEOUT	UNDELIV
89	INVALID PACKET AT SMSC LEVEL	UNDELIV
90	USER-ABORT	UNDELIV
91	PROVIDER-ABORT	UNDELIV
92	MSC NUMBER MISSING	UNDELIV
100	DND	DND
101	ACCOUNT DETAILS NOT FOUND AT ROUTING	UNDELIV
102	SENDER ID BLOCKED	UNDELIV
103	ROUTE NOT ACTIVE	UNDELIV
111	SPAM KEYWORD FOUND	UNDELIV
112	NOT A VALID TEMPLATE	UNDELIV
113	MANDATORY WORDS NOT FOUND	UNDELIV
114	DEFAULT ROUTE NOT FOUND IN CONFIGURED ROUTES	UNDELIV
115	ROUTE NOT CONFIGURED AT PLATFORM LEVEL	UNDELIV
123	INTERNATIONAL ROAMING	UNDELIV
124	MESSAGE EXPIRED AT SMSC LEVEL	UNDELIV
200	OPERATOR BLOCKED FOR ACCOUNT	UNDELIV
222	MESSAGE CONTENT IS BLACKLISTED	UNDELIV
996	Flooding Filter	UNDELIV
999	Unknown error	UNDELIV
224	Misc error	UNDELIV

223	NETWORK ERROR	UNDELIV
998	Blacklisted Content/Senderid	REJECT
997	MSIDN BLOCK	REJECT
995	PE_ID/TEMPLATE NOT FOUND	PE_ID/TEMPLATE NOT FOUND
888	PEID MISMATCH	REJECT
889	PEID BLANK	PEID BLANK
887	PE_ID/TEMPLATE NOT FOUND	PE_ID/TEMPLATE NOT FOUND
886	TEMPLATE MISMATCH	TEMPLATE MISMATCH
885	Header Inactive/Not registered	Header Inactive/Not registered
994	Invalid Template_id	Invalid Template_id
990	DND	DND
991	inactive template	inactive template
882	OPR MSIDN BLOCK	OPR MSIDN BLOCK
993	Operator Blacklisted Content/Header	Operator Blacklisted Content/Header
883	Variable lenth exceded	Variable lenth exceded
884	Consent Resevered	

HTTP API (VOICE ONLY)

<http://www.smswave.in/api/voice.php?username=demodemo&password=sms123&retry=0&retrytime=0&msisdn=91xxxxxxx&text=text&coding=0&rprompt=2&rdtmf=on&dtmftimeout=0>

Parameters	Mandatory	Values	Description
Username	YES	Username provided by SMSWAVE.in - alphanumeric	The username can be in alphanumeric or alphabetic format with no special characters
Password	YES	Url Encoded string of UTF-8 characters. - alphanumeric - with special character - alphabetic	The password must be the same as used to log on to the SMSWAVE.in portal.
retry	Optional	0 = skip (default) <x> = Put any number (times you want to retry)	Number of times call should retry unless user picks up the call, if you dont want to retry put 0
retrytime	Optional	0 = skip (default)	if you dont want to retry put 0. retrytime should

		<x> = Seconds between try time wait	be given in sec. for example if yu want to retry after 10 minutes in case of no answer, then put 600(10*6) as value in it)
msisdn	Mandatory	91xxxxxxxxxx	The number must be in pure numeric format with no special characters
text	Optional	TEXT	text you want to convert in speech DLT Approval not needed here
coding	Optional	0=English 1=Hindi 2=Tamil (tests in progress) Will be updated in final release	in case of english 0 , in case of hindi and tamil give 2
Rprompt			
rdtmf			
dtmftimeout	Optional	0 = end call after the voice is executed <x> wait time in seconds after the voice call is finished	How many seconds you want to give the user to press the dtmf key. for example if you want to give 7 seconds to user to enter the dtmf key, give value 7. if after 7 sec, user dosent enter any key , the call will be disconnected.(not mandatory field)