

# Whatsapp – HTTP API Specification

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## 1.1 HTTP API to Send Text Message (using GET/POST method)

[https://{base\\_url}/api/sendText?token=<instanceid>&phone=<phone>&message=<message>](https://{base_url}/api/sendText?token=<instanceid>&phone=<phone>&message=<message>)

This api is used to send text or formatted text message. In this maximum 2000 bytes allowed in 1 part.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
message*	The messages to be sent (It should be URL encoded)

### Text Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <p><b>Message Successfully Submitted to Portal</b></p>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <p><b>Credit Balance not available or finished</b></p>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

## 1.2 HTTP API to Send File (using GET/POST method)

[https://{base\\_url}/api/sendFiles?token=<instanceid>&phone=<phone>&link=<URL>](https://{base_url}/api/sendFiles?token=<instanceid>&phone=<phone>&link=<URL>)

This api is used to send media and document message from file url link. In this maximum 5 mb file allowed.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
link*	The URL link of file to be sent (It should be URL encoded)

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <b>Credit Balance not available or finished</b>
400 Bad Request	<pre>{"status":"error","message":"10-Download file failed","responsetime":0.941790251}</pre> <b>File mime-type not supported or extension wrong or some permission issue on source server</b>
400 Bad Request	<pre>{"status":"error","message":"09-Link not valid","responsetime":0.00001772}</pre> <b>Invalid URL or File not exist on source path</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

## 1.2 (a) HTTP API to Send File (using POST method) (local files)

[https://{base\\_url}/api/sendFiles?token=<instanceid>&phone=<phone>](https://{base_url}/api/sendFiles?token=<instanceid>&phone=<phone>)

[&file=<file upload form data local file>](#)

This api is used to send media and document message from local system file. In this maximum 3 mb file allowed.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
file*	The local file should be send as form data file upload method

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <b>Credit Balance not available or finished</b>
400 Bad Request	<pre>{"status":"error","message":"08-Save file / document failed","responsetime":0.941790251}</pre> <b>File not uploaded properly</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers
Webclient Error	This error occurs when you use webclient method and there is space in the file path

## 1.3 HTTP API to Send File with Caption (using GET/POST method)

[https://{base\\_url}/api/sendFileWithCaption?token=<instanceid>&phone=<phone>&link=<URL>&message=<message>](https://{base_url}/api/sendFileWithCaption?token=<instanceid>&phone=<phone>&link=<URL>&message=<message>)

This api is used to send media with caption or formatted caption message from file url link and if used to send document with caption then only document will deliver not caption. In this maximum 5 mb file and 2000 bytes text allowed.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
link*	The url link of file to be sent (It should be URL encoded)
message*	The messages to be sent (It should be URL encoded)

### Caption Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <b>Credit Balance not available or finished</b>
400 Bad Request	<pre>{"status":"error","message":"10-Download file failed","responsetime":0.941790251}</pre>

	<b>File mime-type not supported or extension wrong or some permission issue on source server</b>
400 Bad Request	{"status":"error","message":"09-Link not valid","responsetime":0.00001772} <b>Invalid URL or File not exist on source path</b>
401 Unauthorized	{"status":"error","message":"invalid object id","responsetime":0.00002883} <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

### 1.3 (a) HTTP API to Send File with Caption (using POST method) (local files)

[https://{base\\_url}/api/sendFileWithCaption?token=<instanceid>&phone=<phone>](https://{base_url}/api/sendFileWithCaption?token=<instanceid>&phone=<phone>)

[&file=< file upload form data local file >&message=<message>](#)

This api is used to send media with caption message from local system file and if used to send document with caption then only document will deliver not caption. In this maximum 3 mb file and 2000 bytes text allowed.

#### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
file*	The local file should be send as form data file upload method
message*	The messages to be sent (It should be URL encoded)

#### Caption Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIds":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <b>Credit Balance not available or finished</b>
400 Bad Request	<pre>{"status":"error","message":"08-Save file / document failed","responsetime":0.941790251}</pre> <b>File not uploaded properly</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers
Webclient Error	This error occurs when you use webclient method and there is space in the file path

## 1.4 HTTP API to Send Location (using GET/POST method)

[https://{base\\_url}/api/sendLocation?token=<instanceid>&phone=<phone>&degreesLatitude=<latitude>&degreesLongitude=<longitude>&name=<locationname>&address=<locationaddress>&url=<urlto display>](https://{base_url}/api/sendLocation?token=<instanceid>&phone=<phone>&degreesLatitude=<latitude>&degreesLongitude=<longitude>&name=<locationname>&address=<locationaddress>&url=<urlto display>)

This api is used to send location message along with location name, full address and map or website url.

### Request Parameters:

Parameters with \* means Required and without means Optional. In this address and url is optional parameters.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
degreesLatitude*	Latitude of location to be sent
degreesLongitude*	Longitude of location to be sent
Name*	Name of the location to be sent
address	Address of the location to be sent
url	url to be display in the location



## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIds":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["location name"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <b>Credit Balance not available or finished</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

## 1.5 HTTP API to Send Contact (using GET/POST method)

[https://{base\\_url}/api/sendContact?token=<instanceid>&phone=<phone>&contactName=<contact name>&contactPhone=<contactphone>&contactOrganization=<organizationname>](https://{base_url}/api/sendContact?token=<instanceid>&phone=<phone>&contactName=<contact name>&contactPhone=<contactphone>&contactOrganization=<organizationname>)

This api is used to send contact vcard. In this maximum 30 character name allowed.

### Request Parameters:

Parameters with \* means Required and without means Optional. In this contact organization is optional.

Parameter	Description
token*	Your instance id
phone*	WA number to which the message is to be sent (with country code without + sign)
contactName*	Name of the Contact Person to be sent
contactPhone*	Contact Number of the Contact Person to be sent
contactOrganization	Organization of the Contact Person to be sent

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["location name"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <b>Credit Balance not available or finished</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

## 1.6 HTTP API to Send Quick Reply / Call to Action Buttons with Text Message (using GET/POST method)

[https://{base\\_url}/api/sendTextButton?token=<instanceid>&phone=<phone>&message=<message>&footer=<footer\\_text>&button1=<button1\\_text>&button2=<button2\\_text>&button3=<button3\\_text>&callButtonText=<call\\_button\\_text>&callButtonValue=<valid\\_contact\\_number>&urlButtonText=<url\\_button\\_text>&urlButtonValue=<valid\\_url>](https://{base_url}/api/sendTextButton?token=<instanceid>&phone=<phone>&message=<message>&footer=<footer_text>&button1=<button1_text>&button2=<button2_text>&button3=<button3_text>&callButtonText=<call_button_text>&callButtonValue=<valid_contact_number>&urlButtonText=<url_button_text>&urlButtonValue=<valid_url>)

- This api is used to send text or formatted text message along with footer message and Interactive Buttons.
- In this maximum 1024 character text, maximum 60 character footer text, maximum 20 characters button text (button1/2/3 text, Call button text & Url button text) allowed.
- Call button value should be valid contact number.
- Url button value should be valid web/app url.
- In this you can either use Quick Reply button or call to action button. Or you can use call to action with 1 Quick Reply button (button1).
- You can use Quick Reply button for chatbot or for confirmation. It comprises of button1, button2 & button3.
- You can use Call to Action button for direct calling button and vising URL (website, social page, catalogue page or product page, app download link, etc).
- A maximum of 3 buttons you can use at a time.

## Request Parameters:

Parameters with \* means Required and without means Optional. In this footer, button2, button3, call button & url button are optional.

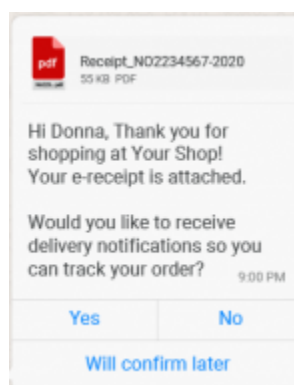
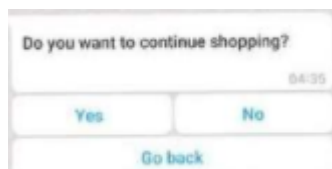
Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
message*	The messages to be sent (It should be URL encoded)
footer	Footer text if required (It should be URL encoded)
button1*	Button text (Should be URL encoded). It is compulsory if you want to use Quick Reply button and optional if using Call to Action button.
button2	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.
button3	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.
callbuttontext	Button text (Should be URL encoded). It is compulsory for Call button and cannot be used with Quick Reply button.
callbuttonvalue	It should be a valid contact number which can be dialled.
urlbuttontext	Button text (Should be URL encoded). It is compulsory for URL button and cannot be used with Quick Reply button.
urlbuttonvalue	It should be a valid web/app URL where one can visit/reach/download.

## Text Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <p><b>Message Successfully Submitted to Portal</b></p>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <p><b>Credit Balance not available or finished</b></p>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers



## 1.7 HTTP API to Send Quick Reply / Call to Action Buttons with File (using GET/POST method)

[https://{base\\_url}/api/sendFilesButton?token=<instanceid>&phone=<phone>&link=<URL>&message=<message>&footer=<footer\\_text>&button1=<button1\\_text>&button2=<button2\\_text>&button3=<button3\\_text>&callButtonText=<call\\_button\\_text>&callButtonValue=<valid\\_contact\\_number>&urlButtonText=<url\\_button\\_text>&urlButtonValue=<valid\\_url>](https://{base_url}/api/sendFilesButton?token=<instanceid>&phone=<phone>&link=<URL>&message=<message>&footer=<footer_text>&button1=<button1_text>&button2=<button2_text>&button3=<button3_text>&callButtonText=<call_button_text>&callButtonValue=<valid_contact_number>&urlButtonText=<url_button_text>&urlButtonValue=<valid_url>)

- This api is used to send media & document with caption or formatted caption message from file url link along with footer message and Interactive Buttons.
- In this maximum 5 mb file, maximum 1024 character text, maximum 60 character footer text, maximum 20 characters button text (button1/2/3 text, Call button text & Url button text) allowed.
- It supports image, video, word, excel, ppt, pdf files in this.
- Call button value should be valid contact number.
- Url button value should be valid web/app url.
- In this you can either use Quick Reply button or call to action button. Or you can use call to action with 1 Quick Reply button (button1).
- You can use Quick Reply button for chatbot or for confirmation. It comprises of button1, button2 & button3.
- You can use Call to Action button for direct calling button and vising URL (website, social page, catalogue page or product page, app download link, etc).
- A maximum of 3 buttons you can use at a time.

### Request Parameters:

Parameters with \* means Required and without means Optional. In this footer, button2, button3, call button & url button are optional. Message is compulsory with this api.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
link*	The url link of file to be sent (It should be URL encoded)
message*	The messages to be sent (It should be URL encoded)
footer	Footer text if required (It should be URL encoded)
button1*	Button text (Should be URL encoded). It is compulsory if you want to use Quick Reply button and optional if using Call to Action button.
button2	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.
button3	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.

callbuttontext	Button text (Should be URL encoded). It is compulsory for Call button and cannot be used with Quick Reply button.
callbuttonvalue	It should be a valid contact number which can be dialled.
urlbuttontext	Button text (Should be URL encoded). It is compulsory for URL button and cannot be used with Quick Reply button.
urlbuttonvalue	It should be a valid web/app URL where one can visit/reach/download.

### Text Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIds":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <p><b>Message Successfully Submitted to Portal</b></p>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <p><b>Credit Balance not available or finished</b></p>
400 Bad Request	<pre>{"status":"error","message":"10-Download file failed","responsetime":0.941790251}</pre> <p><b>File mime-type not supported or extension wrong or some permission issue on source server</b></p>
400 Bad Request	<pre>{"status":"error","message":"09-Link not valid","responsetime":0.00001772}</pre> <p><b>Invalid URL or File not exist on source path</b></p>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

## 1.7 (a) HTTP API to Send Quick Reply / Call to Action Buttons with File (using POST method) (local files)

[https://{base\\_url}/api/sendFilesButton?token=<instanceid>&phone=<phone>&file=<file\\_upload\\_form\\_data\\_local\\_file>&message=<message>&footer=<footer\\_text>&button1=<button1\\_text>&button2=<button2\\_text>&button3=<button3\\_text>&callButtonText=<call\\_button\\_text>&callButtonValue=<valid\\_contact\\_number>&urlButtonText=<url\\_button\\_text>&urlButtonValue=<valid\\_url>](https://{base_url}/api/sendFilesButton?token=<instanceid>&phone=<phone>&file=<file_upload_form_data_local_file>&message=<message>&footer=<footer_text>&button1=<button1_text>&button2=<button2_text>&button3=<button3_text>&callButtonText=<call_button_text>&callButtonValue=<valid_contact_number>&urlButtonText=<url_button_text>&urlButtonValue=<valid_url>)

- This api is used to send media & document with caption or formatted caption message to post from local file system along with footer message and Interactive Buttons.
- In this maximum 3 mb file, maximum 1024 character text, maximum 60 character footer text, maximum 20 characters button text (button1/2/3 text, Call button text & Url button text) allowed.
- It supports image, video, word, excel, ppt, pdf files in this.
- Call button value should be valid contact number.
- Url button value should be valid web/app url.
- In this you can either use Quick Reply button or call to action button. Or you can use call to action with 1 Quick Reply button (button1).
- You can use Quick Reply button for chatbot or for confirmation. It comprises of button1, button2 & button3.
- You can use Call to Action button for direct calling button and vising URL (website, social page, catalogue page or product page, app download link, etc).
- A maximum of 3 buttons you can use at a time.

### Request Parameters:

Parameters with \* means Required and without means Optional. In this footer, button2, button3, call button & url button are optional. Message is compulsory with this api.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
file*	The local file should be send as form data file upload method
message*	The messages to be sent (It should be URL encoded)
footer	Footer text if required (It should be URL encoded)
button1*	Button text (Should be URL encoded). It is compulsory if you want to use Quick Reply button and optional if using Call to Action button.
button2	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.

button3	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.
callbuttontext	Button text (Should be URL encoded). It is compulsory for Call button and cannot be used with Quick Reply button.
callbuttonvalue	It should be a valid contact number which can be dialled.
urlbuttontext	Button text (Should be URL encoded). It is compulsory for URL button and cannot be used with Quick Reply button.
urlbuttonvalue	It should be a valid web/app URL where one can visit/reach/download.

## Text Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <p><b>Message Successfully Submitted to Portal</b></p>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["hello"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <p><b>Credit Balance not available or finished</b></p>
400 Bad Request	<pre>{"status":"error","message":"08-Save file / document failed","responsetime":0.941790251}</pre> <p><b>File not uploaded properly</b></p>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers
Webclient Error	This error occurs when you use webclient method and there is space in the file path



## 1.8 HTTP API to Send Quick Reply / Call to Action Buttons with Location (using GET/POST method)

[https://{base\\_url}/api/sendLocationButton?token=<instanceid>&phone=<phone>&degreesLatitude=<latitude>&degreesLongitude=<longitude>&name=<locationname>&message=<message>&footer=<footer\\_text>&button1=<button1\\_text>&button2=<button2\\_text>&button3=<button3\\_text>&callButtonText=<call\\_button\\_text>&callButtonValue=<valid\\_contact\\_number>&urlButtonText=<url\\_button\\_text>&urlButtonValue=<valid\\_url>](https://{base_url}/api/sendLocationButton?token=<instanceid>&phone=<phone>&degreesLatitude=<latitude>&degreesLongitude=<longitude>&name=<locationname>&message=<message>&footer=<footer_text>&button1=<button1_text>&button2=<button2_text>&button3=<button3_text>&callButtonText=<call_button_text>&callButtonValue=<valid_contact_number>&urlButtonText=<url_button_text>&urlButtonValue=<valid_url>)

- This api is used to send location with text or formatted text along with location name, footer message and Interactive Buttons.
- In this maximum 1024 character text, maximum 60 character footer text, maximum 20 characters button text (button1/2/3 text, Call button text & Url button text) allowed.
- Call button value should be valid contact number.
- Url button value should be valid web/app url.
- In this you can either use Quick Reply button or call to action button. Or you can use call to action with 1 Quick Reply button (button1).
- You can use Quick Reply button for chatbot or for confirmation. It comprises of button1, button2 & button3.
- You can use Call to Action button for direct calling button and vising URL (website, social page, catalogue page or product page, app download link, etc).
- A maximum of 3 buttons you can use at a time.

### **Request Parameters:**

Parameters with \* means Required and without means Optional. In this footer, button2, button3, call button & url button are optional parameters.

Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
degreesLatitude*	Latitude of location to be sent (co-ordinates)
degreesLongitude*	Longitude of location to be sent (co-ordinates)
name*	Name of the location to be sent
message*	The messages to be sent (It should be URL encoded)
footer	Footer text if required (It should be URL encoded)
button1*	Button text (Should be URL encoded). It is compulsory if you want to use Quick Reply button and optional if using Call to Action button.
button2	Button text (Should be URL encoded). It is optional with Quick Reply button

	and cannot be used with Call to Action button.
button3	Button text (Should be URL encoded). It is optional with Quick Reply button and cannot be used with Call to Action button.
callbuttontext	Button text (Should be URL encoded). It is compulsory for Call button and cannot be used with Quick Reply button.
callbuttonvalue	It should be a valid contact number which can be dialled.
urlbuttontext	Button text (Should be URL encoded). It is compulsory for URL button and cannot be used with Quick Reply button.
urlbuttonvalue	It should be a valid web/app URL where one can visit/reach/download.

### Text Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIDs":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <p><b>Message Successfully Submitted to Portal</b></p>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"message":["location name"],"phone":["9193*****1"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.00049408}</pre> <p><b>Credit Balance not available or finished</b></p>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers

## 1.9 HTTP API to Send List message (using GET/POST method)

[https://{base\\_url}/api/sendList?token=<instanceid>&phone=<phone>&header=<header\\_text>&message=<message>&footer=<footer\\_text>&buttonText=<button\\_text>&rows=<sectiontext:titletext1:descriptiontext1>...&rows=<sectiontextN:titletextN:descriptiontextN>](https://{base_url}/api/sendList?token=<instanceid>&phone=<phone>&header=<header_text>&message=<message>&footer=<footer_text>&buttonText=<button_text>&rows=<sectiontext:titletext1:descriptiontext1>...&rows=<sectiontextN:titletextN:descriptiontextN>)

- This api is used to text or formatted text along with header & footer message and Item List. This can also used for multiple options.
- In this maximum 1024 character message text, maximum 60 character header text, maximum 60 character footer text, maximum 20 characters button text, maximum 20 character section text, title text, & 30 character description text allowed.

### Request Parameters:

Parameters with \* means Required and without means Optional. In this header & footer are optional parameters. And In rows section & description are optional.

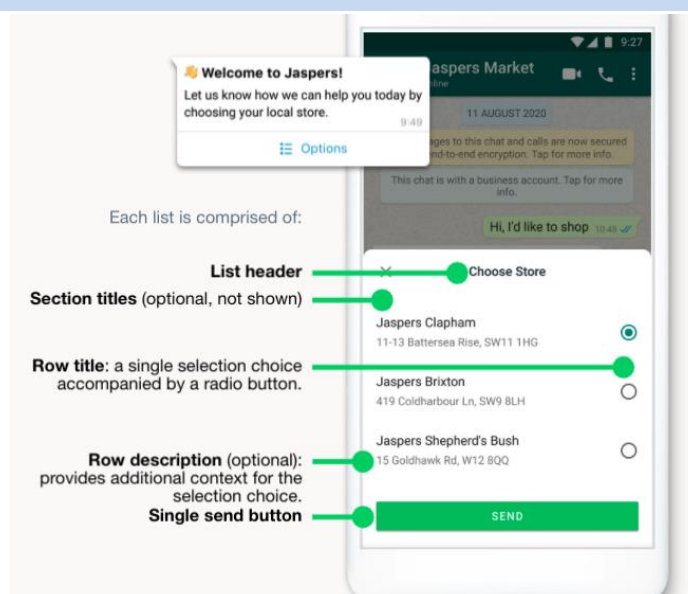
Parameter	Description
token*	Your instance id or Api Key or Access Token
phone*	WA number to which the message is to be sent (with country code without + sign)
header	Title or Header text to be sent (It should be URL encoded)
message*	The messages to be sent (It should be URL encoded)
footer	Footer text if required (It should be URL encoded)
buttonText*	Button text (Should be URL encoded). It is used for List button.
rows*	<ol style="list-style-type: none"><li>Sectiontext:Titletext*:Descriptiontext (In this sectiontext &amp; descriptiontext are optional).</li><li>Titletext is compulsory.</li><li>Separator is colon which is compulsory whether sectiontext &amp; descriptiontext is used or not used.</li><li>Sectiontext is used for list title, Titletext is used for Item name, &amp; Descriptiontext is used for Item description.</li><li>You can use multiple rows for multiple options.</li><li>Even you can use multiple sectiontitle in different rows to define group of items.</li></ol>

## Text Formatting:

Format Type	Characters & Description
Bold	Wrap with asterisk * for bold (ex. *Text*)
Italic	Wrap with underscore _ for italic (ex. _Text_)
Strikethrough	Wrap with tilde ~ for strikethrough (ex. ~Text~)
New line	%0a or \n for new line or line feed
Emoji	Copy & Paste emoji from <a href="https://getemoji.com">https://getemoji.com</a> or from <a href="https://www.emojicopy.com">https://www.emojicopy.com</a>

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"connStatus":true,"messageIds":["62b32db5758e0afb0d3907e1"]},"responsetime":0.001561498}</pre> <b>Message Successfully Submitted to Portal</b>
400 Bad Request	<pre>{"status":"error","message":"05-Quota expiry","request":{"buttonText":["Button_Text"],"description":["Text_Message"],"footer":["Footer_Text"],"phone":["9***1"],"rows":["Section_Text:Menu_Item_Text:Menu_Item_Description"],"title":["Header_Text"],"token":["62b32c76758e0afb0d390793"]},"responsetime":0.001408399}</pre> <b>Credit Balance not available or finished</b>
400 Bad Request	<pre>{"status":"error","message":"please check request required header/message/buttonText/ at least one row","request":{"phone":["9***1"],"token":["5f21868ad1a8239cc335ccf3"]},"responsetime":0.00000826}</pre> <b>When required parameter not used</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
502 Bad Gateway	Service Temporarily Overloaded or there are Network issues between the two Servers



## 2.1 HTTP API to fetch Message Status (using GET/POST method)

[https://{base\\_url}/api/campaignStatus?token=<instanceid>&msg\\_id=<messageid>](https://{base_url}/api/campaignStatus?token=<instanceid>&msg_id=<messageid>)

This api is used to capture message status of the submitted message id.

### Request Parameters:

Parameters with \* means Required and without means Optional. In this all parameters are compulsory.

Parameter	Description
token*	Your instance id or Api Key or Access Token
msg_id*	Message id for which status you want to get

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"messageID":"62*****35","clientID":"5f*****c8","instanceID":"5f*****f3","creditID":"","phone":"919*****1","full_push_name":"","text":"test_message","link":"","serverSend":false,"isMedia":false,"mediaType":"","mediaPath":"","isLocation":false,"location":null,"isContact":false,"contact":null,"isButton":false,"button":null,"isList":false,"list":null,"wacheck":false,"waID":"919***0","waMessageID":"EC***22","status":1,"timedOut":0,"statusInfo":"Sent","statusMessage":3,"statusMessageInfo":"Delivered","mode":"Panel","deliveredAt":"2022-06-25T14:36:16.546+05:30","readAt":null,"createdAt":"2022-06-25T14:36:01.025+05:30","updatedAt":"2022-06-25T14:36:01.474+05:30","value":null},"responsetime":0.000954181}</pre> <b>Successfully Received Status</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
500 HTTP ERROR	<b>Invalid message id</b>

## 2.2 HTTP API to fetch Delivery Report (using GET/POST method)

[https://{base\\_url}/api/campaignReport?token=<instanceid>&start\\_date=<dd-mm-yyyy>&end\\_date=<dd-mm-yyyy>&limit=<noofrecords>](https://{base_url}/api/campaignReport?token=<instanceid>&start_date=<dd-mm-yyyy>&end_date=<dd-mm-yyyy>&limit=<noofrecords>)

This api is used to capture complete delivery report of messages submitted in last 7 days or between given date range within last 7 days.

### Request Parameters:

Parameters with \* means Required and without means Optional.

- If you wanna last 7 days report then only token required.
- If you wanna report of particular date or between date range within last 7 days then token, start\_date, & end\_date required.
- If you wanna to get only last 5 records or last n records in above 2 filters then you should also use limit param.

Parameter	Description
token*	Your instance id or Api Key or Access Token
start_date	From Date in dd-mm-yyyy format
end_date	UpTo Date in dd-mm-yyyy format
limit	Number of Records from Top to Bottom to view

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":[{"messageID":"62***35","clientId":"5f***c8","instanceID":"5f***f3","creditID":"","phone":"919***1","full_push_name":"","text":"test_message","link":"","serverSend":false,"isMedia":false,"mediaType":"","mediaPath":"","isLocation":false,"location":null,"isContact":false,"contact":null,"isButton":false,"button":null,"isList":false,"list":null,"wacheck":false,"waID":"919***0","waMessageID":"EC***22","status":1,"timedOut":0,"statusInfo":"Sent","statusMessage":3,"statusMessageInfo":"Delivered","mode":"Panel","deliveredAt":"2022-06-25T14:36:16.546+05:30","readAt":null,"createdAt":"2022-06-25T14:36:01.025+05:30","updatedAt":"2022-06-25T14:36:01.474+05:30","value":null}], "total":1,"offset":0,"limit":0,"responsetime":0.237454041}</pre> <p><b>Successfully Received Status</b></p>
400 Bad Request	<pre>{"status":"error","message":"14-Data not found","responsetime":0.088298881}</pre>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>

## 3.1 HTTP API to get QR code base 64 format (using GET/POST method)

[https://{base\\_url}/api/qrCode?token=<instanceid>](https://{base_url}/api/qrCode?token=<instanceid>)

In this api you will get qr code in base 64 format if not connected. And if connected then you will get your instance complete status (connection status, balance status, etc).

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"data":"iVBORw0KGgoAAAANSUgAAQAAAAEAAQMAAABmvdolAAAABIBMVEX///8AAABVwtN+AAAEkIEQVR42uyZPY7rMBKEi2DAzLyAIV7DgQBeyaEyMI OoKxFQ4GtQ8AXojAHBWrQ8nvc2tq1g9zEQ5ufDDNHqn6o2/p3/r6NlzgsUm4ny BK6qQ1dTSKaDgAw9s/Sz5gzVdQqL4r2ZuWT0o4CNawSzTjpsacALLOx6JcvG9XPA HOEyTKVi8hKUO1kPBmJAPvtblfCzXjG4hoADgQwdrXVtvlCPrg/xWlQbTcVfL+vb wJ6TdjIPI6k8tvU2L6fhPE7TfyftO4AcxTVdA2QO8xR8Z6mqfxVfI8G1NZ8IS98Nc WSjJbbPSEgDz4dAwA+hWIHyZYyWZTiuPKaPunAJU1qy2u6QrJOM6LYvOcwW3/ A0cAHaOJZYBPE1QfDaPNuk3A9pMw3wfgkp+J7b4mY09Sc9LIWE3pgz4IUExjYHF ZOu3JpYthUfeVxIARHwGk9uq1dLdW2O6amRfV4WsoUO0oYABCRHfpElBc89zb7 hS49fEoQDU/L2XLo5ntY5O5AzjGYB3bhwcXEBZ0xwTavdSZNaOh2l4p921A5VH6 G1yTRJCrLmXQjBO6W48CpOvs4UdggU+mdGI5k2X/yZevA1Bc54KueYs8qXSzBfF ZzxVZreKjgGlbcbXuvlZjT8MIUxSzrrDb1nAUslIGOPLGcnJkDA/eV86FfTwK2Bqmg E26fRHhWq/A2TMWvkTOuWAAxa92OPtqCJUQykNU8cTfQfd1QHXdprB3GGPh1 jTZRwZMxTA843AEAM8FWfM2y4U5x8dGRIPUTz58H8Cgk1moMkwsRSo+2lwxz HbLz6n3NqC2IVy4ScrZXRxbIj3WkN0fBPxc0smPrBVBA25tnExRBwJ+nQsHzTrhsa 11snB5BF4O5X1AxoZZAlx+tirrFGizYORRr+r+PkB5F2UTz1HU/i7Y4WeSP0Pt+8BT NoPZs0pCpN1wr3Ms/UdHvQ2o7Nd4FaGCyRaMCHxIHewZDgP2X4XiMjxRVPPxa mWgyDh/xuH7gJRetchnQBwKbzWcHKXxDeooQIRpINQ9+WpV9zXwBMLIMuTc+ AigJwGIHx1vFo+sbl0c+6zj9kWpfByA+fqGYwVAebAgFjqulxqe1PwIYRk9KCyKtyq OPKJAXg1fhvA0oqetis05mJIQzc3ymPYanATkC6JoxIMPfjq1hfGJSCfkn7Q8A8jjiyu 7aBaUrMI77Ij63vGTzAcAmspm8p4vMMWAKpwFPsT5+BthPKFm3i5ig9VaDzWd xZYP73SZ9G3BJz+R2b4bPzYp9bA2hlkEIHATsBWal01aeBhguUhemPv3hR4DBr/U qitRUq7bmZz6kmRtJBBwEqDWFyA59i1ZIXBBOiikQ24EAd7m4SycM8IxdnjN/lwN fB5QoNlvybyAqktBSKDi9GcX9D7QNEsRZV7Lg6wID8p/52tx933gZ0/bNdO+p2 W8qo3NzKLb0jHAvq8mXMPFPK0CxZDGUF4O5X0gQ8/FuqbFgGR9i6EomZsv8X8 EsHGNV9t1g/hu3iJOKut5JvNvMz8A2L8ZYyplu8gdxRnS5d8Pmw4BCnRDAHftqLp bY/hds7wPZOgYxGylAdl2sbSxYeJLkBA47DIJd2cVkdYuZoG6y12ZfToG+Hf+d85/A gAA//tjTW13quhRgAAAABJRu5ErkJggg==","message":"success","responsetim e":0.669900836,"status":"qrcode"}</pre> <p><b>QR Code in Base 64 format when not connected</b></p>
200 OK	<pre>{"status":"success","message":"00-Success","data":{"instanceID":"5f***f3","clientID":"5f***c8","name":"ABC","lo</pre>

```
gin":true,"status":true,"creditID":"62***f0","creditReadID":"62***4d","isUnli
mited":false,"quotaLimit":100,"quota":5000,"todayUsage":0,"todayUsageUpda
te":"0001-01-01T00:00:00Z","usage":699,"quotaUpdate":"2022-06-
14T09:35:15.477+05:30","expired":"2023-05-
04T22:29:59+05:30","isRead":true,"chatbotID":"","readExpired":"2022-07-
14T22:29:59+05:30","webHook":"","info":{"Battery":0,"Platform":"MD","Conn
ected":true,"Pushname":"wa_profile_name","Wid":"919***0","Lc":"","Phone"
":{"Mcc":"N/A","Mnc":"N/A","OsVersion":"N/A","DeviceManufacturer":"N/A","
DeviceModel":"N/A","OsBuildNumber":"N/A","WaVersion":"N/A"},"Plugged":f
alse,"Tos":0,"Lg":"","Is24h":false},"backup":null,"backupRead":null,"client":null
,"voucher":null,"voucherRead":null,"isValid":false,"virtualCredit":false,"virtualC
reditLvl2":false,"autoRecharge":false,"autoRechargeVoucherID":"","autoRecha
rgeVoucherInfo":""},"responsetime":0.000030551}
```

**Complete Instance status when connected**

401 Unauthorized

```
{"status":"error","message":"invalid object id","responsetime":0.00002883}
```

**Invalid instance id or Api Key or Access Token**

### 3.2 HTTP API to get QrCode image url format (using GET/POST method)

[https://{base\\_url}/api/qrCodeLink?token=<instanceid>](https://{base_url}/api/qrCodeLink?token=<instanceid>)

In this api you will get qr code in image url format if not connected. And if connected then you will get your instance complete status (connection status, balance status, etc).

**Request Parameters:**

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id

**Error Codes & its Responses:**

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"qrcode","message":"00- Success","data":"https://{base_url}/assets/qrcode/qrcode_62b32c76758e0af b0d390793_bltkpT.png","responsetime":0.806042572}</pre> <p><b>QR Code in image url format when not connected</b></p>
200 OK	<pre>{"status":"success","message":"00- Success","data":{"instanceID":"5f***f3","clientID":"5f***c8","name":"ABC","lo gin":true,"status":true,"creditID":"62***f0","creditReadID":"62***4d","isUnli mited":false,"quotaLimit":100,"quota":5000,"todayUsage":0,"todayUsageUpda te":"0001-01-01T00:00:00Z","usage":699,"quotaUpdate":"2022-06- 14T09:35:15.477+05:30","expired":"2023-05-</pre>



```
04T22:29:59+05:30","isRead":true,"chatbotID":"","readExpired":"2022-07-14T22:29:59+05:30","webHook":"","info":{"Battery":0,"Platform":"MD","Connected":true,"Pushname":"wa_profile_name","Wid":"919***0","Lc":"","Phone":{"Mcc":"N/A","Mnc":"N/A","OsVersion":"N/A","DeviceManufacturer":"N/A","DeviceModel":"N/A","OsBuildNumber":"N/A","WaVersion":"N/A"},"Plugged":false,"Tos":0,"Lg":"","Is24h":false},"backup":null,"backupRead":null,"client":null,"voucher":null,"voucherRead":null,"isValid":false,"virtualCredit":false,"virtualCreditLvl2":false,"autoRecharge":false,"autoRechargeVoucherID":"","autoRechargeVoucherInfo":"","responsetime":0.000030551}
```

**Complete Instance status when connected**

401 Unauthorized

```
{"status":"error","message":"invalid object id","responsetime":0.00002883}
```

**Invalid instance id or Api Key or Access Token**

## 4.1 HTTP API to fetch Inbox Report (using GET/POST method)

[https://{base\\_url}/api/inboxReport?token=<instanceid>&start\\_date=<dd-mm-yyyy>&end\\_date=<dd-mm-yyyy>&limit=<nofrecords>](https://{base_url}/api/inboxReport?token=<instanceid>&start_date=<dd-mm-yyyy>&end_date=<dd-mm-yyyy>&limit=<nofrecords>)

This api is used to capture complete inbox report of messages received all or between given date range.

### Request Parameters:

Parameters with \* means Required and without means Optional.

- If you wanna all records then only token required.
- If you wanna report of particular date or between date range then token, start\_date, & end\_date required.
- If you wanna to get only last 5 records or last n records in above 2 filters then you should also use limit param.

Parameter	Description
token*	Your instance id or Api Key or Access Token
start_date	From Date in dd-mm-yyyy format
end_date	UpTo Date in dd-mm-yyyy format
limit	Number of Records from Top to Bottom to view

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"messageID":"62***44","clientId":"5f***c8","instanceID":"5f***f3","creditID":"","phone":"1***3","full_push_name":"","text":"Let_me_check_the_status","link":"","serverSend":false,"isMedia":false,"mediaType":"","mediaPath":"","isLocation":false,"location":null,"isContact":false,"contact":null,"isButton":false,"button":null,"isList":false,"list":null,"wacheck":false,"waID":"1***3@g.us","waMessageID":"7C***CE","status":3,"timedOut":0,"statusInfo":"Delivered","statusMessage":0,"statusMessageInfo":"","mode":"","deliveredAt":null,"readAt":null,"createdAt":"2022-06-24T13:04:25+05:30","updatedAt":"2022-06-24T13:03:53.545+05:30","webhookURL":"","webhookStatus":500,"value":null},"total":16,"offset":0,"limit":1,"responsetime":0.180671707}</pre> <b>Successfully Received Status</b>
400 Bad Request	<pre>{"status":"error","message":"14-Data not found","responsetime":0.088298881}</pre>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>

## 4.2 HTTP API to fetch Inbox Report Offset (using GET/POST method)

[https://{base\\_url}/api/inboxReportOffset?token=<instanceid>&offset=<messageid>&limit=<noofrecords>](https://{base_url}/api/inboxReportOffset?token=<instanceid>&offset=<messageid>&limit=<noofrecords>)

This api is used to capture inbox report of messages received after given message id (i.e. new records only).

### Request Parameters:

Parameters with \* means Required and without means Optional.

- If you wanna all records then only token required.
- If you wanna report after given message id then token & offset required.
- If you wanna to get only last 5 records or last n records in above 2 filters then you should also use limit param.

Parameter	Description
token*	Your instance id or Api Key or Access Token
offset	Incoming system message id after which you want the records.
limit	Number of Records from Top to Bottom to view

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"messageID":"62***44","clientId":"5f***c8","instanceID":"5f***f3","creditID":"","phone":"1***3","full_push_name":"","text":"Let_me_check_the_status","link":"","serverSend":false,"isMedia":false,"mediaType":"","mediaPath":"","isLocation":false,"location":null,"isContact":false,"contact":null,"isButton":false,"button":null,"isList":false,"list":null,"wacheck":false,"waID":"1***3@g.us","waMessageID":"7C***CE","status":3,"timedOut":0,"statusInfo":"Delivered","statusMessage":0,"statusMessageInfo":"","mode":"","deliveredAt":null,"readAt":null,"createdAt":"2022-06-24T13:04:25+05:30","updatedAt":"2022-06-24T13:03:53.545+05:30","webhookURL":"","webhookStatus":500,"value":null},"total":16,"offset":0,"limit":1,"responsetime":0.180671707}</pre> <b>Successfully Received Status</b>
400 Bad Request	<pre>{"status":"error","message":"14-Data not found","responsetime":0.088298881}</pre>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>

## 5. HTTP API to Check Credit Balance (using GET/POST method)

[https://{base\\_url}/api/checkBal?token=<instanceid>](https://{base_url}/api/checkBal?token=<instanceid>)

This api is used to get account balance, expiry date, and backup recharge details.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":{"backup":null,"expiryDate":"2023-05-04 22:29:59 +0530 IST","quota":4300,"status":"active"},"responsetime":0.001125932}</pre> <b>Remaining Credit Balance, Expiry Date, Backup Info</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>
500 HTTP ERROR	Occurs for null recharge instance

## 6. HTTP API to fetch Group List (using GET/POST method)

---

[https://{base\\_url}/api/groups?token=<instanceid>](https://{base_url}/api/groups?token=<instanceid>)

This api is used to capture WhatsApp groups list of connected account along with members in the groups.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token

### Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":[{"id":"918***389","name":"Techsona","participants":["918** *100","919***450"]},{"id":"919***263","name":"29 May AI Batch","participants":["919***866","917***404","917***211"]}], "responsetime":0.322406625}</pre> <p><b>Successfully captured group list along with members</b></p>
400 Bad Request	<pre>{"status":"error","message":"14-Data not found","responsetime":0.088298881}</pre> <p><b>Occurs when no account connected</b></p>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <p><b>Invalid instance id or Api Key or Access Token</b></p>

## 7. HTTP API to fetch Contact List (using GET/POST method)

---

[https://{base\\_url}/api/contacts?token=<instanceid>](https://{base_url}/api/contacts?token=<instanceid>)

This api is used to fetch the contact list of connected account.

### Request Parameters:

Parameters with \* means Required and without means Optional.

Parameter	Description
token*	Your instance id or Api Key or Access Token

## Error Codes & its Responses:

Error Codes	Responses & Error Description
200 OK	<pre>{"status":"success","message":"00-Success","data":[{"id":"9***4","name":"\$Abc\$"},{"id":"9***5","name":"👑SA NDEEP 🙏"},{"id":"9***6","name":"😁😁😁"}],"responsetime":0.05100678}</pre> <b>Successfully captured contact list</b>
400 Bad Request	<pre>{"status":"error","message":"14-Data not found","responsetime":0.088298881}</pre> <b>Occurs when no account connected</b>
401 Unauthorized	<pre>{"status":"error","message":"invalid object id","responsetime":0.00002883}</pre> <b>Invalid instance id or Api Key or Access Token</b>

## 8. Webhook (POST)

<https://example.com/your-webhook>

This is your web page url on which our system sends call backs when there any event happened with your account.

### Call Back Responses from our system to your Webhook page url:

Error Codes	Responses & Error Description
Delivery Status	<pre>{   "clientID": "5f*****c8",   "createdAt": "2022-05-06T13:25:47.065+05:30",   "instanceID": "5f*****f3",   "messageID": "62*****00",   "phone": "9***1",   "reportType": "delivery",   "status": 4,   "statusInfo": "Read",   "waID": "9***0",   "waMessageID": "57*****E6" }</pre>
Incoming Text Message	<pre>{   "clientID": "5f*****c8",   "createdAt": "2022-05-06T13:36:19+05:30",   "instanceID": "5f*****f3",   "phone": "9***1",   "reportType": "inbox",   "status": 3,   "statusInfo": "Delivered",   "type": "text",   "value": "Hello",   "waID": "9***1@s.whatsapp.net",   "waMessageID": "A4*****B7" }</pre>

Incoming  
Media/Document  
Message

```
}  
{  
  "reportType": "inbox",  
  "clientID": "5f*****c8",  
  "instanceID": "5f*****f3",  
  "phone": "9***1",  
  "type": "image",  
  "value": {  
    "caption": "Hi this is test",  
    "type": "image/jpeg"  
  },  
  "waID": "9***1@s.whatsapp.net",  
  "waMessageID": "67*****A3",  
  "status": 3,  
  "statusInfo": "Delivered",  
  "createdAt": "2022-05-06T13:40:36+05:30"  
}
```

**And Media/Document will be captured as binary in multipart/form data**

## 9. Error Codes List at a glance

---

00-Success

01-Access token failed

02-Client id not found

03-Instance id not found

04-Phone number not registered on whatsapp or your instance not connected

05-Quota expiry

06-Not enough quota

07-Quota limit

08-Save file / document failed

09-Link not valid

10-Download file failed

11-Unknown file type

12-Parsing parameter failed

13-Parameter required

14-Data not found

15-QrCode failed

200: Success

400: Bad Request or Quota is Zero

400: Bad Request or error occurs

401: Un-Authorised / Wrong Instance ID or Api Key or Access Token

403: Forbidden (due to service hanged completely)

500: HTTP ERROR (due to null or invalid request characters)

502: Bad Gateway (due to 2 systems not able to communicate properly or overloaded)

503: Service Unavailable (due to service/server restart)

## 10. Sample Codes

---

### A) Sample PHP-Webhook Page Code:

#### i. For Delivery Status:

```
<?php
$json = file_get_contents('php://input');
$req = json_decode($json,true);
var_dump($req);
if(is_array($req)){
    if($req["reportType"] == "delivery"){
        //do your action
    }
}
?>
```

#### ii. For Incoming Text:

```
<?php
$json = file_get_contents('php://input');
$req = json_decode($json,true);
var_dump($req);
if(is_array($req)){
    if($req["reportType"] == "inbox"){
        if($req["type"] == "text"){
            //do your action
        }
    }
}
?>
```

#### iii. For Incoming Text & Files:

```
<?php
function customGetallheaders()
{
    $headers = [];
    foreach ($_SERVER as $name => $value)
    {
        if (substr($name, 0, 5) == 'HTTP_')
        {
            $headers[str_replace(' ', '-',
, ucwords(strtolower(str_replace('_', ' ', substr($name, 5)))))] = $value;
        }
    }
    return $headers;
}

$header = array();
if (!function_exists('getallheaders'))
```



```

{
    $header = customGetallheaders();
}else{
    $header = getallheaders();
}

var_dump($header);

if(strpos($header["Content-Type"], "application/json") !== FALSE){
    $json = file_get_contents('php://input');
    $req = json_decode($json,true);
    var_dump($req);
    if(is_array($req)){
        if($req["reportType"] == "inbox"){
            if($req["type"] == "text"){
                //do your action
            }
        }
    }
}
}else if(strpos($header["Content-Type"], "multipart/form-data") !== FALSE){
    //get json data
    if(isset($_POST["json"])){
        $req = json_decode($_POST["json"],true);
        var_dump($req);
        if(is_array($req)){
            if($req["reportType"] == "inbox"){
                if($req["type"] == "image"){
                    //do your action
                }
            }
        }
    }

    //get file upload
    if(isset($_FILES["file1"])){
        var_dump($_FILES["file1"]);
        //do your action
    }
}
?>

```