

# Protocol for API tasks

## Send Message

Send message to a single or multiple mobile numbers, @username or #groupcode

Parameters	Name or description
Operation	<code>pv</code>
Mandatory	<code>u h to msg</code>
Optional	<code>type unicode from footer nofooter format</code>
Returns	return codes

Parameter `to` can be international formatted mobile number, #groupcode or @username, or a mix of them. Separate by commas for multiple values. Numbers starting without country code will be replaced by default country code in your user preferences account.

### Outgoing SMS and delivery status

List outgoing SMS and delivery status.

Parameters	Name or description
Operation	<code>ds</code>
Mandatory	<code>u h</code>
Optional	<code>queue src dst dt smslog_id c last format</code>
Returns	data or return codes

Parameter `c` will retrieve as many as `c` value, `last` retrieves data from last SMS log ID.

### Inbox

List SMS on user's inbox.

Parameters	Name or description
Operation	<code>ix</code>
Mandatory	<code>u h</code>
Optional	<code>queue src dst dt smslog_id c last format</code>
Returns	data or return codes

Parameter `c` will retrieve as many as `c` value, `last` retrieves data from last SMS log ID.

## User Credit

Get user's credit information.

Parameters	Name or description
Operation	<code>cr</code>
Mandatory	<code>u h</code>
Optional	<code>format</code>
Returns	user's credit or return codes

# Get Token

Get user's webservices token. This can be used as a login mechanism.

Parameters	Name or description
Operation	<code>get_token</code>
Mandatory	<code>u p</code>
Optional	<code>format</code>
Returns	webservices token or return codes

# Set Token

Set user's webservices token. This can be used as a change password mechanism.

Parameters	Name or description
Operation	<code>set_token</code>
Mandatory	<code>u h</code>
Optional	<code>format</code>
Returns	new webservices token or return codes

# Get Contact List

Get contact list by name, mobile or email.

Parameters	Name or description
Operation	<code>get_contact</code>
Mandatory	<code>u h kwd</code>
Optional	<code>c format</code>
Returns	list of contacts similar or the same as <code>kwd</code> or return codes

# Get Group Contact List

Get group contact list by name or code

Parameters	Name or description
Operation	<code>get_contact_group</code>
Mandatory	<code>u h kwd</code>
Optional	<code>c format</code>
Returns	list of contact groups similar or the same as <code>kwd</code> or return codes

# Query

Query server for useful information such as user's data, user's credit, last smslog\_id for inbox, incoming and outgoing SMS

Parameters	Name or description
Operation	<code>query</code>
Mandatory	<code>u h</code>
Optional	<code>format</code>
Returns	server's information

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