



HTTP API

<https://www.smsn.gr>

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Send SMS

In order to send an SMS you must make a GET request of the following URL:

<https://www.smsn.gr/api/http/send.php>

The parameters of this request are:

username (required)	The user name
password (required)	The user's password
from (required)	The sender identity of the message
to (required)	The message recipients, comma delimited without spaces
message (optional)	The text message
coding (optional)	The message coding (GSM or UTF-8). The default is GSM
flash (optional)	The type of message, flash or normal (0 or 1). The default value is 0
schedule (optional)	The scheduling date and time of the message
dlr-url (optional)	The delivery URL that will POST the statuses of the message

All the above parameters have to be url encoded.

The schedule must be to English date format. (e.g. **2011-03-29** or **2011-03-29 13:59** or **10 September 2011** or **+1 day** or **+1 week** or **next Thursday** or any other valid string containing an English date format. This value is parsed with php function `strtotime()`. You can see more at <https://php.net/manual/en/function strtotime.php>)

The dlr-url is the URL that you can get to the statuses of the SMS. The variables will be sending using the POST method.

Example:

`https://www.smsn.gr/api/http/send.php?username=xxx&password=yyy&from=myself&message=text+at+utf8+format&to=12345678901,12345678902&dlr-url=example.com%2Fstatus.php`

The request returns the message ID of the sent SMS. For example:

ID:00012F08

It can also return the following messages:

Error: Authentication error.
Error: Coding not supported.
Error: No recipients.
Error: Invalid sender identity.
Error: Insufficient credits.

Delivery Report:

When the status of the SMS will be changed, a POST request will be done to the dlr-url (optionally). The status value could be Failed or Delivered. The request may have partial or all recipient mobiles of the SMS. For example:

```
$_POST["mid"] = "00012F08"  
$_POST["12345678901"] = "Delivered"  
$_POST["12345678902"] = "Failed"
```

Query SMS

In order to get the status report of an SMS you must make a GET request of the following URL:

<https://www.smsn.gr/api/http/query.php>

The parameters of this request are:

username (required)	The user name
password (required)	The user's password
mid (required)	The message ID
mobile (required)	The recipient mobile number of the message

All the above parameters have to be url encoded.

Example:

```
https://www.smsn.gr/api/http/query.php?username=xxx&password=yyy&mid=00012F08&mobile=12345678901
```

The request returns the status of the SMS. This status could be Queued, Failed, Delivered or Pending. For example:

Status:Delivered

It can also return the following messages:

Error: Authentication error.
Error: No message ID defined.
Error: No mobile defined.
Error: No such message or recipient.

Multiple Query SMS

In order to get the status report of an SMS with multiple mobile numbers you must make a GET request of the following URL:

<https://www.smsn.gr/api/http/multiplequery.php>

The parameters of this request are:

username (required)	The user name
password (required)	The user's password
mid (required)	The message ID
mobiles (required)	The mobile numbers of the recipients (comma delimited)

All the above parameters have to be url encoded.

The maximum number of mobiles that you could query on one request is 100.

Example:

<https://www.smsn.gr/api/http/multiplequery.php?username=xxx&password=yyy&mid=00012F08&mobile=12345678901,12345678902>

The request returns the mobile numbers with their statuses. These statuses could be Queued, Failed, Delivered, Pending or Error if no recipient found. For example:

Status:12345678901=Delivered,12345678902=Pending

It can also return the following messages:

Error: Authentication error.
Error: No message ID defined.
Error: No mobile defined.

Credits

In order to get the credit balance you must make a GET request of the following URL:

<https://www.smsn.gr/api/http/credits.php>

The parameters of this request are:

username (required) The user name
password (required) The user's password

All the above parameters have to be url encoded.

Example:

<https://www.smsn.gr/api/http/credits.php?username=xxx&password=yyy>

The request returns the user credits.

Credits:189

The request can return the following messages:

Error: Authentication error.

Save Contact

In order to save a new contact you must make a GET request of the following URL:

<https://www.smsn.gr//api/http/savecontact.php>

The parameters of this request are:

username (required)	The user name
password (required)	The user's password
surname (required)	The contact's surname
name (required)	The contact's name
mobile (required)	The contact's mobile number
comments (optional)	Comments for the contact

All the above parameters have to be url encoded.

Example:

<https://www.smsn.gr//api/http/savecontact.php?username=xxx&password=yyy&surname=John&name=Smith&mobile=12345678901&comments=Nice>

The request returns on success:

OK

The request can return the following messages:

Error: Authentication error.
Error: Surname is empty.
Error: Mobile number is empty.
Error: Invalid mobile number.

Note: You can add more fields to contacts. The new parameter in settings "contacts_extra_fields" is used to describe the extra fields you want. eg: "contacts_extra_fields=company|Company name,position|Position in company". This setting allows you to configure more fields (in our example: fieldname "company" with the label "Company name" and fieldname "position" with the label "Position in company"). Those fields may be used just before the field "comments" in "Add Contact" form and "Edit Contact" form. You can also use them when importing and exporting contacts. The names of the fields can be used in this API as parameters to enter the contact values. These parameters need to be url encoded.

Example:

<https://www.smsn.gr//api/http/savecontact.php?username=xxx&password=yyy&surname=John&name=Smith&mobile=12345678901&comments=Nice&company=JSmith&position=CTO>

Delete Contact

In order to delete a contact you must make a GET request of the following URL:

<https://www.smsn.gr/api/http/deletecontact.php>

The parameters of this request are:

username (required)	The user name
password (required)	The user's password
mobile (required)	The user's mobile number

All the above parameters have to be url encoded.

Example:

<https://www.smsn.gr/api/http/deletecontact.php?username=xxx&password=yyy&mobile=12345678901>

The request returns on success:

OK

The request can return the following messages:

Error: Authentication error.
Error: Mobile number is empty.
Error: Invalid mobile number.

Delete Message

In order to get delete a message you must make a GET request of the following URL:

<https://www.smsn.gr/api/http/deletemessage.php>

The parameters of this request are:

username (required)	The user name
password (required)	The user's password
mid (required)	The message ID

All the above parameters have to be url encoded.

Example:

<https://www.smsn.gr/api/http/deletemessage.php?username=xxx&password=yyy&mid=00012F08>

The request returns on success:

OK

The request can return the following messages:

Error: Authentication error.

Error: No message ID defined.

Error: No message found.