

Sms4less HTTP-gateway

All scripts

- All URLs have to be “url encoded” (see http://en.wikipedia.org/wiki/Query_string)
- Variables can be passed via GET or POST.
- If the script returns errors, they are separated by line breaks.

Mandatory variables

•

login: user e-mail address

•

password: user password

Return values

•

unauthorized: wrong or no login

getcredits.php5

Get the current amount of credits available for the user.

Return value on success

The number of available credits.

Example GET URL

https://www.sms4less.be/_http/getcredits.php5?login=u&password=p

ordercredits.php5

Order extra credits.

Mandatory variables

•

credits: the amount of credits, minimum 500

Optional variables

•

invoice: request an invoice, 0 or 1

Return value on success

The cost in EUR.

Example GET URL

[https://www.sms4less.be/_http/ordercredits.php5?login=u&password=p &credits=500&invoice=1](https://www.sms4less.be/_http/ordercredits.php5?login=u&password=p&credits=500&invoice=1)

sendmessage.php5

Send a single message.

Mandatory variables

•

message: the message body, maximum 160 characters, longer will be trimmed

•

recipient: a valid international cellphone number: a plus sign (%2B), followed by the countrycode and the subscriber number (at least 9 digits)

Optional variables

sender: text that will appear instead of your cellphone number

Possible errors

- ERROR_TEXT_MISSING
- ERROR_INVALID_GSM
- ERROR_RECIPIENT_MISSING
- ERROR_NUMERIC_SENDER

Return value on success

•

OK: if the script terminated successfully

Example GET URL

[https://www.sms4less.be/_http/sendmessage.php5?login=u&password=p
& message=hi%20there&recipient=%2B32001000000](https://www.sms4less.be/_http/sendmessage.php5?login=u&password=p&message=hi%20there&recipient=%2B32001000000)

getincomming.php5

Get an xml-list of incomming messages for a specific user.

Returns an XML-file with root <incommingMessages>

Details of the messages from a certain date on.

Example GET URL

https://www.sms4less.be/_http/getincomming.php5?login=u&password=p&startdate=20140102

Mandatory variables:

Login: user e-mail address

Password: user password

startdate: the date from where you want to list the messages. Note that the query behind the script will include the messages sent on the date you ask for. For example if you put "20140120" as startdate, alle messages sent on the 20th january 2014 and later will be in the result XML.

Example of the result:

```
<incommingMessages>
  <Message>
    <MessageID>126</MessageID>
    <date>2014-01-23 12:31:59</date>
    <number>32475530430</number>
    <content>wilafleveringen</content>
  </Message>
  <Message>
    <MessageID>125</MessageID>
    <date>2014-01-23 12:34:38</date>
    <number>32475530430</number>
    <content>nono</content>
  </Message>
</incommingMessages>
```

MessageID: Unique number of the Message, can be used when you need to double check when saving the messages in your local application.