

# WS\_MailUpSend.SendSingleSMS

## Method parameters

Performs a single sending of a text message (SMS), already existing or created as the request is executed.

- **string** SendSingleSMS(**string** accessKey, **int** listID, **string** subject, **string** type, **string** content, **string** numero, **Option[]** options)
  - *accessKey*: access key obtained using the [LoginFromId](#) method
  - *listID*: list identifier. Lists and corresponding IDs can be obtained calling the [GetLists Method](#)
  - *subject*: subject of the text message
  - *type*: type of message text source (TEXT, ID)
  - *content*: message text source, depending on the *type*:
    - type = TEXT, content is the text of the message
    - type = ID, content is the identifier of the text message to be sent
  - *options*: an array of key/value pairs for options setting. Only the following options are available for this method:
    - *note\**: a string containing notes about the message
    - *dyn\_fld\**: boolean value to enable/disable the use of dynamic fields in the message (dyn\_fld=true, dyn\_fld=false)
    - *from*: sender of the text message (note: restrictions may apply in some countries and the sender may be overwritten, please contact us for country specific information)
    - *isUnicode*: boolean value indicating whether to use Western alphabets only (false), or Eastern alphabets as well, such as Arabic, Russian, Chinese, and so on (true).

\*can be used only when type=TEXT

The option type=ID allows to send a few thousand messages per hour, whereas the option type=TEXT only allows to send a few dozens a day. As a consequence, we recommend not to use the option type=TEXT for massive deliveries.

If error code=0, the call to the method was successful and the method returns the details of the sending

## SOAP Examples

### SOAP request

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope" xmlns:ws="http://services.mailupnet.it/WS">
  <soap:Header/>
  <soap:Body>
    <ws:SendSingleSMS>
      <!--Use accessKey value that is returned by LoginFromId method-->
      <ws:accessKey>HzAgwRRJaAKBtkgNWpkAuURfV4SxMm6T3HJegRuSkUivKJE1NNcmSQe8nqGyoM9</ws:
accessKey>

      <ws:listID>1</ws:listID>
      <ws:subject>Single sending using TEXT option</ws:subject>
      <ws:type>TEXT</ws:type>
      <ws:content>Text message for [FirstName] [LastName]</ws:content>
      <ws:numero>+393401111111</ws:numero>
      <ws:options>
        <!--'note' and 'dyn_fld' options can be used only when type=TEXT-->
        <ws:Option><ws:Key>note</ws:Key><ws:Value>this note is for internal use only</ws:
Value></ws:Option>

        <ws:Option><ws:Key>dyn_fld</ws:Key><ws:Value>true</ws:Value></ws:Option>
        <ws:Option><ws:Key>from</ws:Key><ws:Value>+391234567890</ws:Value></ws:Option>
        <ws:Option><ws:Key>campol</ws:Key><ws:Value>Mike</ws:Value></ws:Option>
      </ws:options>
    </ws:SendSingleSMS>
  </soap:Body>
</soap:Envelope>
```

**SOAP response**

```
<SendSingleSMSResult>  
<errorCode>0</errorCode>  
<errorDescription>Message sent +393401111111</errorDescription>  
</SendSingleSMSResult>
```