

Introduction:

Do you need a Short Message Service (SMS) within your applications?

Mobily.ws offers a SMS Gateway service “**SMS API**”, that allows you easily connect Send-SMS service with your applications, websites, or any kind of systems that you may have, regardless the programming language that have been used to developed it. Our SMS APIs have many distinctive features; it's secure, highly reliable, and can be connected to your system by your programming team according to your data and specifications. Our SMS APIs are simple URLs that you can call directly through a HTTP/HTTPS protocols.

Before we Begin!

1. It is important that you have few programming skills, before you begin dealing with our APIs.
2. Testing cost nothing, because we offer free points when you open a new account.
3. If you want to try Send-SMS API, we advise you to send scheduled SMS, so you can check if they reached “Scheduled SMS Archive” in your Mobily.ws account, after that you can delete the SMS, and you will get your points back.
4. When you send SMS through API, mobile numbers that will receive the SMS **must be** in international format without 00 or symbol (+).
5. You can specify a “Sender Name” for your SMS, it **must be** defined by Mobily.ws and mobile telecommunications companies “later in this tutorial we will explain how to activate your mobile number as a Sender Name”. Sender name **must be** consists of alphabets, digits, or both (without any special characters), in case of alphabets & digits the sender name length **must not** exceed 11 characters, in case of digits only “e.g. your mobile number” the sender name length **must not** exceed 12 digits.

Mobily.ws APIs Features:

Connecting to Mobily.ws API is simple & easy, you can do it using HTML forms, which will send the data as POST, or send data to API URL directly using Query String, which will send the data as GET. If you want to send a large amount of data, we recommend that you use the first method, which is POST; because second method GET does not support sending a large amount of data. In addition, you can send data in JSON, a full description of JSON Data method will be in this document.

Mobily.ws also returns data in more than one format, the most common of which is the JSON format.

When you connect to Mobily.ws API through HTTP/HTTPS protocols, the SMS data **must be** in the certain format as follow: Sender Name **must be** encoded using URL-Encoding and message text **must be** in one of those encodings: UTF-8, or Windows-1265, or encrypted using Mobily.ws Unicode “you can find it with APIs files”.

Important Note about Sender Name: to send SMS, you must use a defined sender name only, and must be used in the same format defined in your account, don't change the case of letters uppercase or lowercase and encode it with URL-Encoding before you using it.

Let us Begin:

To use Mobily.ws API, you should have a Mobily.ws account; here is an explanation to how you can register, checking your current balance, request a recharge for your balance through a “request recharge form” in Mobily.ws website, and finally using apiKey with API parameters.

1. Registration process:

You can register on Mobily.ws website through the following link: <https://mobily.ws/sms/index.php>, you will get free points immediately, and then you can use your username & password to send SMS through our API.

2. Check your balance:

You can check your current balance from the website after you logged in to your account, your balance shown in top of the “Send SMS Form”, like this: Your balance in SMS account is 100 Point. In addition, you can check your balance through mobily.ws balance API, and we will be explain it later in this tutorial.

Note: points’ deduction based on the length of sent messages, each point represents a message, and message length calculated as follows:

- a. Messages in English Letters (only): if the message length is 160 characters or less, only one point will deducted from your account, if the length is more than 160 characters, then one point will deducted for every 153 characters of the message.
- b. Messages in Arabic Letters (only) or Arabic & English Letters: if the message length is 70 characters or less, only one point will deducted, if the length is more than 160 characters, then one point will deducted for every 67 characters of the message.

3. Balance Recharge:

After you login to your Mobily.ws account you can request recharging your balance, through request recharge form, you can access it through balance recharge tab located in the left side menu. Fill all the required data in the form and we will recharge your account within two hours at most, after we verification the deposit of the request recharge.

4. Using apiKey instead of account information (mobile / username , password):

apiKey will have a unique value generated in the Mobily.ws user account. You can use apiKey instead of account information: mobile (username / mobile number) and password, because it provides a more secure connection with the API.

You can get apiKey by logging in to your account at Mobily.ws and then accessing the developer tools section and then accessing the Get API Key link. Click on the Generate API button. You can also generate a new apiKey whenever you want.

Mobyly.ws API Main Services:

Mobyly.ws SMS API provides a group of URLs that serving SMS service fully, such as check send status, activate sender name, change your password or retrieve it in case you lost it and send SMS of course. All APIs are URLs consists of three main parts that are as follows:

1. **The link of the process that you want to do.**
2. **Your mobile number and password or apiKey.**
3. **The required parameters of the process.**

Here are some examples of API:

1- Send message API:

```
https://mobyly.ws/api/msgSend.php?apiKey=a010a5acb42537e154878965fb6a19ea&numbers=96655555555&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&timeSend=0&dateSend=0&applicationType=68&domainName=mySite.com&msgId=15176
```

2- Send message API:

```
https://mobyly.ws/api/balance.php?mobile=96655555555&password=123456
```

You can use API with GET or POST methods.

Important Note: When you use the API URL with its own required data in the address bar of the web browser, the data will be sent as GET. However, if you used our code examples to send the data to the API, in this case the will be sent as POST, in both cases the API will return a numeric value as an API result, and Knowing that you can retrieve the information in JSON format by sending the returnJson variable with value 1 as in the following example:

```
https://mobyly.ws/api/balance.php?mobile=96655555555&password=123456&returnJson=1
```

The result will be as follows:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 1,
    MessageAr: "تمت العملية بنجاح",
    MessageEn: "The operation completed successfully"
  },
  Error: null
}
```

Description for general variables in JSON format:

	Result	Description
	status	Your connection to API status: 1: you are connected to API. Otherwise: no connection.
	ResponseStatus	Process Status <u>Success</u> : The operation was successful, <u>failed</u> : The operation failed.
	Data	The results if the operation is successful. - result: The process result as numerical value. - messageAr: The process result as a text in Arabic. - messageEn: The process result as a text in Arabic. The textual results are defined in each API in the "group of values resulting from the use it
	Error	The results if the operation is successful. - ErrorCode: The process result as numerical value. - messageAr: The process result as a text in Arabic. - messageEn: The process result as a text in Arabic. The textual results are defined in each API in the "group of values resulting from the use it
	*	Other variables will be explained in their respective APIs.

1. Check Send Status:

This API provides direct verification of the status of the transmission at Mobily.ws site

API link: <https://mobily.ws/api/sendStatus.php>

This portal does not require any value.

Examples:

```
https://mobily.ws/api/sendStatus.php
https://mobily.ws/api/sendStatus.php.php?returnJson=1
```

Response (Results):

1: You can send SMS now.

If the URL returns otherwise or nothing this means you cannot send SMS now.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 1,
    MessageAr: "يمكنك الإرسال الآن",
    MessageEn: "You can send the message now"
  },
  Error: null
}
```

2. Change Password:

This API provides the possibility to change the password for your account at Mobily.ws

API link: <https://mobily.ws/api/changePassword.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username), password or apiKey.
2. newPassword: new password.

Examples:

```
https://mobily.ws/api/changePassword.php?apiKey=a010a5acb42537e154878965fb6a19ea&newPassword=987654
https://mobily.ws/api/changePassword.php?mobile=966501111111&password=Efg12&newPassword=Abc9854&returnJson=1
```

Response (Results):

- 1: Invalid mobile number (or invalid username).
- 2: Invalid old password.
- 3: Your password has been changed successfully.
- 4: Invalid new password.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 3,
    MessageAr: "تمت عملية تغير كلمة المرور بنجاح",
    MessageEn: "Your password has been changed successfully"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 4,
    MessageAr: "كلمة المرور الجديد غير صحيحة",
    MessageEn: "Invalid new password"
  }
}
```

3. Forget Password

This API provides password recovery for your Mobily.ws account.

API link: <https://mobily.ws/api/forgetPassword.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username), password or apiKey.
2. type: 1 or 2, in case you send (1) the password will be sent to your mobile number, while (2) means that the password will be sent to your email "in this case you should have been specified your email in Personal Info page in your account".

Examples:

```
https://mobily.ws/api/forgetPassword.php?apiKey=a010a5acb42537e154878965fb6a19ea&type=1
https://mobily.ws/api/forgetPassword.php?mobile=9665555555&type=1
```

Response (Results):

- 1: mobile number (or username) isn't registered.
- 2: email isn't registered.
- 3: The password has been sent to your mobile number successfully.
- 4: Your balance is not enough to send the password as SMS.
- 5: The password has been sent to your email successfully.
- 6: Your email is incorrect.
- 7: Your mobile number is incorrect.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 5,
    MessageAr: "تم إرسال كلمة المرور على الإيميل بنجاح",
    MessageEn: "The password has been sent to your email successfully"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 1,
    MessageAr: "رقم الجوال (إسم المستخدم) غير صحيح",
    MessageEn: "Your mobile number (userName) is Invalid"
  }
}
```

4. Check your Balance

This API provides you with the ability to check your balance, in any time.

API link: <https://mobyly.ws/api/balance.php>

Request (Parameters):

This API receives the following values:

1. Account Information: You can use apiKey or mobile: the mobile number (username) with the password: the password for the account.

Examples:

```
https://mobyly.ws/api/balance.php?apiKey=a010a5acb42537e154878965fb6a19ea
https://mobyly.ws/api/balance.php?mobile=966501111111&password=Abc9854&returnJson=1
```

Response (Results):

- 1: Invalid mobile number (or invalid username).
- 2: Invalid password.

Otherwise: your balance, for example: 70/100.

70 means that your current (available) balance is: 70 points.

100 means that your total (charged) balance is: 100 points.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    balance: "70:100",
    MessageAr: "رصيدك الحالي هو 70 نقطة من اصل 100 نقطة",
    MessageEn: "Your balance is 70 point(s) from 100 point(s)"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 2,
    MessageAr: "كلمة المرور غير صحيحة",
    MessageEn: "Invalid Password"
  }
}
```

5. Send SMS

This API provides text-messaging service through the Mobily.ws website

API link: <https://mobily.ws/api/msgSend.php>

Request (Parameters):

This API receives the following values:

- 1. Account Information (Required):** You can use apiKey or mobile: (Mobile number / username) with password.
- 2. numbers (Required):** mobile number(s) that will receive the SMS, each number must be in international format, without 00 or symbol (+), and separated from each other by the symbol (,). If you send SMS through the SMS URL using GET method, in this case the maximum amount of numbers you can send each time is 120 numbers.
- 3. sender (Required):** message sender.
Note: If you sent to Saudi or UAE mobiles, sender name must be defined by Mobily.ws and mobile telecommunications companies.
- 4. msg (Required):** SMS message text, you can pass it as its in case your system character set is UTF-8, otherwise you have to encode the message to Unicode using "convertToUnicode" function, which is in every APIs code examples in all programming languages we support.
Note: we only support Arabic & English messages.
- 5. lang (optional):** you must pass this parameter with value of 3, in case your system character set is UTF-8, and you have pass the message text as its, otherwise in case you encoded the message with "convertToUnicode", don't pass this parameter.
- 6. dateSend (optional):** this parameter offers you the possibility to schedule sending process of the SMS to a certain date, it must be in the following format: mm/dd/yyyy.
Note: in case you did not provide this parameter or set its value to 0, SMS will be sent immediately, also if you set its value in past date or with wrong format, SMS will be sent immediately.
- 7. timeSend (optional):** this parameter offers you the possibility to schedule sending process of SMS to a certain time, it must be in the following format hh:mm:ss.
Notes:
 - In case you did not provide this parameter or set its value to 0, SMS will be sent immediately, also if you set its value in past time or with wrong format, SMS will be sent immediately.
 - If you provide a dateSend without timeSend or timeSend=0, the SMS will be sent at 00:00:00 in the specified date.
 - If you provide a dateSend as today with timeSend in the past, the SMS will be sent immediately.
- 8. deleteKey (optional):** this parameter offers you the possibility to delete scheduled SMS through Delete-SMS-API before it's being sent by Mobily.ws. Each SMS must have a unique deleteKey value, because deleteKey will be connected with a certain SMS, the SMS that sent with it, so use a different deleteKey value with each scheduled SMS, because when using deleteKey through Delete-SMS-API all the scheduled SMS that have the same deleteKey, will be deleted.
- 9. msgId (optional):** this parameter offers you the possibility to repeat sending the same SMS that have been sent before less than one hour; because Mobily.ws don't allow repeat sending the same SMS (same sender name, message text and numbers) until one hour from sending the first SMS, so if you want to repeat the same SMS in less than one hour you have to specify for msgId with the repeated SMS; and of course if you need to repeat the same SMS more than one time "in the same hour", specify a different value for msgId for each repeated SMS.
- 10. applicationType (Required):** fixed parameter, its value must be 68, and must be passed with other parameters each time you use Send-SMS API to send a SMS. This parameter for statistical issues in Mobily.ws.
- 11. domainName (optional):** this parameter allows you define the website name that SMS have sent from it.
- 12. notRepeat (optional):** in case you sent this parameter with 1 as its value, Mobily.ws will delete the repeated mobiles numbers "if any" from the mobile numbers that will receive the SMS, before sending the SMS.
- 13. returnJson (optional):** when send this variable with value 1 the result will be return in JSON format

Examples:

Send SMS API, default parameters:

```
https://mobily.ws/api/msgSend.php?apiKey=a010a5acb42537e154878965fb6a19ea&numbers=9665555555&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&applicationType=68
```

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&applicationType=68
```

Send SMS API, all parameters:

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&timeSend=0&dateSend=0&deleteKey=45871&msgId=15174&applicationType=68&domainName=localhost&notRepeat=1&returnJson=1
```

Send SMS API with lang=3, default parameters:

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW%20SMS&msg=Hello%20%World&applicationType=68&lang=3
```

Send Scheduled SMS, with Time & Date:

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW+SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&timeSend=17:30:00&dateSend=12/30/2009&applicationType=68
```

Using deleteKey, timeSend and dateSend to schedule a SMS then delete it using Delete-SMS API, the value of deleteKey will be 45871

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW+SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&timeSend=17:30:00&dateSend=12/30/2009&deleteKey=45871&applicationType=68
```

Send SMS API with delete repeated numbers:

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555,9665555556,9665555556&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&applicationType=68&notRepeat=1
```

Repeat sending the same SMS in the same hour, using parameter msgId First SMS:

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&timeSend=0&dateSend=0&applicationType=68&msgId=15174
```

Second SMS "repeated":

```
https://mobily.ws/api/msgSend.php?mobile=9665555555&password=123456&numbers=9665555555&sender=NEW%20SMS&msg=06270647064406270020064806330647064406270020062806430020064506390020006D006F00620069006C0079002E00770073&timeSend=0&dateSend=0&applicationType=68&msgId=15175
```

Response (Results):

- 1: SMS sent successfully.
- 2: Your balance is 0.
- 3: Your balance is not enough.
- 4: Invalid mobile number (or invalid username).
- 5: Invalid password.
- 6: SMS-API not responding, please try again.
- 13: Sender name is not accepted.
- 14: Sender name is not active from Mobily.ws and mobile telecommunications companies.
- 15: Mobile(s) number(s) is not specified or incorrect.
- 16: Sender name is not specified.
- 17: Message text is not specified or not encoded properly with Mobily.ws Unicode.
- 18: Sending SMS stopped from support.
- 19: applicationType is not specified or invalid.

Response (Results): in JSON format:

The result will be as explained before in the introduction, with following additional variables:

1. msgId: A message-specific number that you can use to track the receipt report of the message.
2. msgLength: The count of the messages (points).
3. countNumber: The count of numbers that sent to the API.
4. point: The cost of the message in points.
5. rejectedNumber: A set of rejected numbers by send SMS process.
6. acceptedNumber: A set of accepted numbers by send SMS process.

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    msgId: "6585459085",
    result: 1,
    MessageAr: "تم الإرسال",
    MessageEn: "SMS sent successfully",
    msgLength: 1,
    countNumber: 1,
    point: 1,
    rejectedNumber: "[]",
    acceptedNumber: "[966555555555,]"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 15,
    MessageAr: "الأرقام المرسل لها غير صحيحة أو فارغة",
    MessageEn: "Mobile(s) number(s) is not specified or incorrect"
  }
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 17,
    MessageAr: "نص الرسالة غير مشفر بالشكل الصحيح",
    MessageEn: "Message text is not specified or not encoded properly with Mobily.ws Unicode"
  }
}
```

6. Send Formatted SMS

This API provides you with the ability to send SMS Template with variables to different mobile numbers, the API will generate one SMS to each mobile number according to its variable(s).

API link: <https://mobyly.ws/api/msgSendWK.php>

Parameters Definitions:

SMS Template: Hi (1), your subscription will end on (2).

To send a Formatted SMS to a group of mobile numbers, each number's variables must be defined, those variables will replace (1) & (2), in the SMS that will be sent to each mobile number, and you can include those variables in the parameter: **msgKey**, like this:

msgKey: (1), *, name, @, (2), *, name2 * "encoded it with Unicode Function"**

1. (1), (2)...: the symbols where the values will be replaced with it.
2. *: separate between the symbol and the value that will replace it.
3. @: separate between each definition of the symbol and its value.
4. ***: separate between each SMS definition.

Examples:

SMS Template: Hi (1), your subscription will end on (2)

msgKey: (1), *, Ahmad, @, (2), *, 31/12/2018 *** (1), *, Mohamed, @, (2), *, 01/11/2018

Mobility numbers: the count of mobile numbers must equal the count of messages in the msgKey, so we will use two mobile numbers in this example, they are 966505555555 & 966504444444.

The SMSs that will be sent, according to our example are:

SMS to 966505555555 will be: Hi Ahmad, your subscription will end on 31/12/2018

SMS to 966504444444 will be: Hi Mohamed, your subscription will end on 01/11/2018

Request (Parameters):

This API receives the following values:

1. Account Information (**Required**): You can use apiKey or mobile: (Mobile number / username) with password.
2. numbers (**Required**).
3. sender (**Required**).
4. msg (**Required**): SMS message text, you can pass it as is in case your system character set is UTF-8, otherwise you have to encode the message to Unicode using "convertToUnicode" function, which is in every API's code examples in all programming languages we support.
Note: we only support Arabic & English messages.
5. lang: you must pass this parameter with value of 3, in case your system character set is UTF-8, and you have to pass the message text as is, otherwise in case you encoded the message with "convertToUnicode", don't pass this parameter.
6. msgKey (**Required**): set of values that will replace the symbols in the SMS message text, pay attention that the symbols used here must match the symbols used in the SMS message text and the value's count for a single SMS must be equal to the symbols count in the SMS text, and the values set count should equal the mobile numbers count, as well as in message text you can pass this variable as is in case your system character set is UTF-8, otherwise you have to encode the text to Unicode using "convertToUnicode" function.
7. dateSend (optional).
8. timeSend (optional).
9. deleteKey (optional).
10. msgId (optional).
11. applicationType (**Required**): fixed parameter, its value must be 68, and must be passed with other parameters each time you use Send-SMS API to send a SMS. This parameter is for statistical issues in Mobyly.ws.
12. returnJson (optional): When this variable is sent with value 1, the result is returned as JSON.

Examples with all required variables:

```
https://mobyly.ws/api/msgSendWK.php?mobile=966555555555&password=123456&numbers=966444444444,966533333333,966522222222&sender=NEW%20SMS&msg=003F003F003F003F003F0020003F003F0020003F003F003F0020003F003F003F0020002800310029003F0020003F003F003F003F0020003F003F003F0020003F003F003F0020002800320029&dateSend=0&timeSend=0&msgKey=002800310029002C002A002C003F003F003F003F002C0040002C002800320029002C0020002A002C00310032002F00310030002F0032003000300038002C002A002A002A002C002800310029002C002A002C003F003F003F003F002C0040002C002800320029002C002A002C00310030002F00310030002F00310030002F0032003000300038002C002A002A002A002C002800310029002C002A002C003F003F003F002C0040002C002800320029002C002A002C00300039002F00310030002F0032003000300038&applicationType=68&domainName=localhost&msgId=15178&returnJson=1
```

Example with lang=3

```
https://mobyly.ws/api/msgSendWK.php?mobile=966555555555&password=123456&numbers=966444444444,966533333333,966522222222&sender=NEW%20SMS&msg=Hi (1), your subscription will ends on (2)&dateSend=0&timeSend=0&msgKey=(1),*,Ahmad,@,(2),*,31/12/2013**(1),*,Mohamed,@,(2),*,01/11/2013&applicationType=68&domainName=localhost&msgId=15178&lang=3
```

Response (Results):

- 1: SMS sent successfully.
- 2: Your balance is 0.
- 3: Your balance is not enough.
- 4: Invalid mobile number (or invalid username).
- 5: Invalid password.
- 6: SMS-API not responding, please try again.
- 10: SMS counts don't match mobiles numbers count.
- 13: Sender name is not accepted.
- 15: Mobile(s) number(s) is not specified or incorrect.
- 16: Sender name is not specified.
- 17: Message text is not specified or not encoded properly with Mobyly.ws Unicode.
- 18: Sending SMS stopped from support.
- 19: applicationType is not specified or invalid.

Response (Results): in JSON format:

The result will be as explained before in the introduction, with following additional variables:

1. msgId: A message-specific number that you can use to track the receipt report of the message.
2. countNumber: The count of numbers that sent to the API.
3. point: The cost of all messages in points.
4. rejectedNumber: A set of rejected numbers by send SMS with Key process

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    msgId: 158494023,
    result: 1,
    MessageAr: "تمت عملية الإرسال بنجاح",
    MessageEn: "SMS sent successfully",
    countNumber: 1,
    point: 1,
    rejectedNumber: "[966444444444,]"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 10,
    MessageAr: "عدد الأرقام لا يساوي عدد الرسائل.",
    MessageEn: "Number count does not equal message count"
  }
}
```

7. Delete Messages

This API provides you with the ability to delete schedule SMS, before its send time.

API link: <https://mobyly.ws/api/deleteMsg.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username) or apiKey.
2. deleteKey: as defined with scheduled SMS.

Example:

```
https://mobyly.ws/api/deleteMsg.php?mobile=966555555555&password=123456&deleteKey=45871
```

Response (Results):

- 1: SMS deleted successfully.
- 2: Invalid mobile number (or invalid username).
- 3: Invalid password.
- 4: Invalid deleteKey.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    msgId: "",
    result: 1,
    MessageAr: "تمت عملية الحذف بنجاح",
    MessageEn: "Deleted successfully"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    msgId: "",
    result: 4,
    MessageAr: "خاطئ أو غير متوفر. deleteKey",
    MessageEn: "DeleteKey is wrong or not available."
  },
  Error: null
}
```

8. Request a license for mobile number as a sender name:

This URL provides you with the ability to request a license for mobile number as a sender name, you should notice that the mobile number you used to register with Mobily.ws will be licensed as a sender name automatically, but if you need to use another mobile number as a sender name for your SMS, you should request a license for it, the new mobile number will be defined by Mobily.ws and telecommunications companies, this API will return a request number called senderId as #XXXX, and will sent a check code to the new mobile number, those information are important to the next API "activate mobile number as a sender name".

API link: <https://mobyly.ws/api/addSender.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username) or apiKey.
2. sender: the mobile number you want to license as a sender name, it must be in international format without 00 or symbol (+).

Examples:

```
https://mobyly.ws/api/addSender.php?mobile=966555555555&password=123456&sender=966511111111
```

Response (Results):

- 1: Invalid mobile number (or invalid username).
- 2: Invalid password.
- 3: Invalid sender: mobile number is incorrect or can't be used as sender name.
- 4: Mobile number is already defined.
- 5: Your balance is not enough to send the check code.

Otherwise: senderId e.g. #100, which you will have to use in the next API with the check code.

Response (Results): in JSON format:

The result will be as explained before in the introduction, except that the otherwise case, which is the success case, the result will be equal to 6, and a new parameter "id" will be shown, which will represent senderId "without #" that you have to use in the next API with the check code.

```
{
  result: "#207707",
  errorMsg: ""
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
    {
      ErrorCode: 3,
      MessageAr: "إسم المرسل الرقم الدولي غير صحيح",
      MessageEn: "Sender name 'international number' is incorrect"
    }
}
```

9. Activate mobile number as sender name

This URL provides you with the ability to activate a mobile number which was requested in the previous API "Request a license for mobile number as a sender name" as a sender name.

API link: <https://mobyly.ws/api/activeSender.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username) or apiKey.
2. senderId: the result from "Request a license for mobile number as a sender name" API, and should be used without the symbol '#'.
3. activeKey: the check code, which have been sent to mobile number that you want to license as a sender name.

Examples:

```
https://mobyly.ws/api/activeSender.php?mobile=966555555555&password=123456&senderId=100&activeKey=9801
```

Response (Results):

- 1: Invalid mobile number (or invalid username).
- 2: Invalid password.
- 3: Mobile number activated as sender name successfully.
- 4: Invalid activeKey.
- 5: Invalid senderId.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 3,
    MessageAr: "تم تفعيل إسم المرسل",
    MessageEn: "Sender name is activated"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 4,
    MessageAr: "كود التفعيل غير صحيح",
    MessageEn: "Invalid activation code"
  }
}
```

10. Check sender name activation status

This URL provides you with the ability to check the activation status of a mobile number as a sender name, you can use this API after using "Activate mobile number as sender name" API to confirm that the mobile number is activated as a sender name.

API link: <https://mobily.ws/api/checkSender.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username) or apiKey.
2. senderId.

Examples:

```
https://mobily.ws/api/checkSender.php?mobile=96655555555&password=123456&senderId=100
```

Response (Results):

- 0: Mobile number is not activated.
- 1: Mobile number activated.
- 2: Mobile number is rejected.
- 3: Invalid mobile number (or invalid username).
- 4: Invalid password.
- 5: Invalid senderId.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 1,
    MessageAr: "إسم المرسل مفعل",
    MessageEn: "Sender name is activated"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 4,
    MessageAr: "كود التفعيل غير صحيح",
    MessageEn: "Invalid activation code"
  }
}
```

Important notes for licensing a mobile number as a sender name:

1. You can use the activation process one time for each new mobile number, in case you request the same mobile number many times or provide a wrong data in the activation process many times, the mobile number will be blocked and can't be activated as a sender name, unless you contact our technical support team to check if you are the owner of the blocked mobile number, and then you can activate it.
2. When a mobile number is licensed as a sender name, for example 966505555555, you can use it as a sender name in this form 0505555555, also it will appear in your Mobily.ws account in that form.

11. Request a license for alphabets names as sender name

This API provides you with the ability to activate alphabets names as a sender name

API link: <https://mobyly.ws/api/addAlphaSender.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username) or apiKey.
2. sender: consists of alphabets, or alphabets & digits (without any special characters), and length must not exceed 11 characters.

Example:

```
https://mobyly.ws/api/addAlphaSender.php?mobile=966555555555&password=123456&sender=myName123
```

Response (Results):

- 1: Invalid mobile number (or invalid username).
- 2: Invalid password.
- 3: Sender name length is too large, must be less than 11 characters.
- 4: Your request has been added successfully.

Response (Results): in JSON format:

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    result: 4,
    MessageAr: "تم إضافة الطلب بنجاح",
    MessageEn: "Your request has been added successfully"
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 3,
    MessageAr: "يجب ان يكون طول اسم المرسل ما بين 4 الى 11 حرف",
    MessageEn: "The length of the sender name must be between 4 and 11 char"
  }
}
```

12. Check alphabets sender name activation status

This API provides you with the ability to check the activation status of an alphabets sender name, also its will return all the senders' names activation status in your account.

API link: <https://mobyly.ws/api/checkAlphasSender.php>

Request (Parameters):

This API receives the following values:

1. Account information: mobile (mobile number / username) or apiKey.

Example:

```
https://mobyly.ws/api/checkAlphasSender.php?mobile=966555555555&password=123456
```

Response (Results):

- 1: Invalid mobile number (or invalid username).
- 2: Invalid password.

Otherwise: [pending] [active] [notActive], which means:

1. [pending]: contains all the senders names, which are waiting to be activated.
2. [active]: contains all the active senders names, and can be used to send SMS.
3. [notActive]: contains all the rejected senders names, and can't be used to send SMS.

Response (Results): in JSON format:

The data returned as explained in the introduction, in addition to the following variables: pending, active, and notActive, which have been clarified previously.

```
{
  status: 1,
  ResponseStatus: "success",
  Data:
  {
    pending: "newSender",
    active: "sender1,sender2",
    notActive: "96555555555555,96644444444444 "
  },
  Error: null
}
```

```
{
  status: 1,
  ResponseStatus: "fail",
  Data: null,
  Error:
  {
    ErrorCode: 2,
    MessageAr: "كلمة المرور غير صحيحة",
    MessageEn: "Invalid Password"
  }
}
```



Technical Support

Mobily.ws ensures non-stop online SMS, in case you faced any problems sending SMS, the technical support team is available 24 hours. There are many solutions helping you solve your problems, and in case you want to talk directly to a technical support member, or open a ticket for technical support just go to this URL: <https://mobily.ws/Support.html>

Contact Us

Mobily.ws SMS Service always keeps you in touch with your customers, employees, and family, because sending SMS system at Mobily.ws operates around the clock, we also are available anytime to serve you without interruption and all means of communication are available to answer your questions, meet your expectations and welcome your suggestions.

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