

# SMSApril API

## Index

1. Register new user
2. Activate account
3. forget password
4. login (check account)
5. Balance Inquiry
6. change password
7. change the user email
8. new sender
9. sender Statue
10. senders for User
11. Add charge request
12. send message

- 1 - Register new user

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=register&amp;user=user&amp;pass=pass&amp;name=name&amp;mobile=mobil&lt;br/&gt;e&amp;email=email">http://www.smsapril.com/api.php?comm=register&amp;user=user&amp;pass=pass&amp;name=name&amp;mobile=mobil e&amp;email=email</a>	
<b>ERRORS :</b>	
999	Success register user
-100	Missing parameters (not exist or empty) Username + password + mobile + email
-110	Username already used
-111	Mobile already used
-112	Email already used
-120	Username contain special characters or Arabic chars
-121	Password less than 6 chars
-122	Invalid username
-123	Invalid password

- 2-Activate account :

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=activate&amp;user=user&amp;pass=pass&amp;code=activeCode">http://www.smsapril.com/api.php?comm=activate&amp;user=user&amp;pass=pass&amp;code=activeCode</a>	
<b>ERRORS :</b>	
999	Success activate account
-100	Missing parameters (not exist or empty) Username + password + active code
-110	Wrong username or password
-111	Wrong active code

- 3 – forget password

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=reset_psw&amp;email=testtest.test">http://www.smsapril.com/api.php?comm=reset_psw&amp;email=testtest.test</a>	
<b>ERRORS :</b>	
999	New password has been sent successfully
-100	Missing parameters (not exist or empty) Email
-110	Invalid email

- 4 – login (check account)

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=chk_user&amp;user=user&amp;pass=pass">http://www.smsapril.com/api.php?comm=chk_user&amp;user=user&amp;pass=pass</a>	
<b>ERRORS :</b>	
999	Valid account
-100	Missing parameters (not exist or empty) Username + password
-110	Account not exist (wrong username or password)
-111	Account not activated
-112	Blocked account

- 5 - Balance Inquiry

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=chk_balance&amp;user=user&amp;pass=pass">http://www.smsapril.com/api.php?comm=chk_balance&amp;user=user&amp;pass=pass</a>	
<b>ERRORS :</b>	
number	The balance
-100	Missing parameters (not exist or empty) Username + password
-110	Account not exist (wrong username or password)

- 6 – change password :

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=change_pass&amp;user=user&amp;pass=pass&amp;newpass=newPass">http://www.smsapril.com/api.php?comm=change_pass&amp;user=user&amp;pass=pass&amp;newpass=newPass</a>	
<b>ERRORS :</b>	
999	Password changed successfully
-100	Missing parameters (not exist or empty) Username + password + new password
-110	Missing parameters (not exist or empty) Username + password
-121	New password less than 6 chars

- 7 – change the user email

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=change_email&amp;user=user&amp;pass=pass&amp;newemail=newEmail">http://www.smsapril.com/api.php?comm=change_email&amp;user=user&amp;pass=pass&amp;newemail=newEmail</a>	
<b>ERRORS :</b>	
999	Email changed successfully
-100	Missing parameters (not exist or empty) Username + password + new email
-110	Missing parameters (not exist or empty) Username + password
-121	Invalid new email
-112	Wrong email (used before)

- 8 – New Sender :

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=newsender&amp;user=ahmad2&amp;pass=123&amp;sendertext=APItest">http://www.smsapril.com/api.php?comm=newsender&amp;user=ahmad2&amp;pass=123&amp;sendertext=APItest</a>	
<b>ERRORS :</b>	
999	success operation
-100	missing parameter
-110	invalid user name and password
-113	sender text duplicated
-114	invalid sender Text "sender text have wrong character or more then 11 char ore number and more 14 number"

- 9 - Sender Statue :

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=senderstatus&amp;user=hassan&amp;pass=123&amp;sendertext=APItest">http://www.smsapril.com/api.php?comm=senderstatus&amp;user=hassan&amp;pass=123&amp;sendertext=APItest</a>	
<b>ERRORS :</b>	
999	Sender Text is Active
-100	missing parameter
-110	invalid user name and password
-116	sender text not found in user sender list
-117	: sender text inactive
-118	sender text rejected

- 10 - Senders for User :

<b>API :</b>	
http://www. <a href="http://www.smsapril.com">smsapril.com</a> /api.php?comm=usersender&user=hassan&pass=123	
<b>ERRORS :</b>	
<pre> &lt;usersender&gt; &lt;sender&gt; &lt;senderdetails&gt; &lt;id&gt;52&lt;/id&gt; &lt;text&gt;.,:~?-_@&lt;/text&gt; &lt;status&gt;UnActive&lt;/status&gt; &lt;default&gt;&gt;false&lt;/default&gt; &lt;date&gt;2011-03-21&lt;/date&gt; &lt;notes&gt;test test &lt;/notes&gt; &lt;/senderdetails&gt; &lt;/sender&gt; &lt;sender&gt; . . . . &lt;/sender&gt; &lt;/usersender&gt; </pre>	<p>success Result :</p>
<pre> &lt;error&gt; &lt;Code&gt;-110&lt;/Code&gt; &lt;Description&gt;User name and password Wrong&lt;/Description&gt; &lt;/error&gt; </pre>	<p>User name and password Wrong</p>
<pre> &lt;error&gt; &lt;Code&gt;-100 &lt;/Code&gt; &lt;Description&gt; Missing parameters&lt;/Description&gt; &lt;/error&gt; </pre>	<p>Missing parameters</p>
<pre> &lt;error&gt; &lt;Code&gt;-117 &lt;/Code&gt; &lt;Description&gt; No Snder for This Use &lt;/Description&gt; &lt;/error&gt; </pre>	<p>No Snder for This Use</p>

- 11 – Add Charge Request :

<b>API :</b>	
<a href="http://www.smsapril.com/api.php?comm=bnk_chrg&amp;user=user&amp;pass=pass&amp;points=500&amp;depositAmount=20rial&amp;accountNumber=test&amp;accountName=test&amp;depositDate=1/1/2010&amp;bankName=alrajhe&amp;paymentWay=net&amp;details=test">http://www.smsapril.com /api.php?comm=bnk_chrg&amp;user=user&amp;pass=pass&amp;points=500&amp;depositAmount=20rial&amp;accountNumber=test&amp;accountName=test&amp;depositDate=1/1/2010&amp;bankName=alrajhe&amp;paymentWay=net&amp;details=test</a>	
<b>Parameters</b>	
<a href="#">points</a> <a href="#">depositAmount</a> <a href="#">accountNumber</a> <a href="#">accountName</a> <a href="#">depositDate</a> <a href="#">bankName</a> <a href="#">paymentWay</a> <a href="#">details</a>	Credit wanted Deposited amount Bank account number Bank account name Deposit date The bank name The payment way notes
<b>ERRORS :</b>	
999	The request added successfully
-100	Missing parameters (not exist or empty) User + pass + points + depositAmount + accountNumber + accountName + bankName
-110	Wrong username or password
-121	There is an error with add request

- 12 – Send Message :

<b>API :</b>	
http://www. <a href="http://www.smsapril.com">smsapril.com</a> /api.php?comm=sendsms&user=username&pass=password&to=966500000000&message=testmessage&sender=sendername&date=2/4/2011&time=10:30	
<b>ERRORS :</b>	
<b>Result:</b> SMS_ID:mobileNumber (new line for each number) <b>Example of response :</b> -999:20031:966521021542	Result : -2 (invalid destination or not support country) Result : -999 (failed sent by sms provider) Result : u (Unknown Message status )  Result :1 (Success sent ) SMS_ID : The SMS ID on server (Will set as null if the result was -2)
-100	Missing parameters (not exist or empty) user + pass + to + message + sender
-110	Wrong username or password
-111	The account not activated
-112	Blocked account
-113	not enough balance
-114	The service not available for now
-115	The sender not available (if user have no opened sender) Note : if the sender opened will allow any sender
-116	Invalid sender name
<b>Important Notes :</b>	
1- If the API doesn't contain date parameter , the message will send directly , 2- Set the date parameter to send message later 3- If the date set as previous date , the message will send directly	