**Taqnyat web service**

1. Execute the file soap\_api.sql
2. Execute the file Unicode\_values.sql
3. Execute the file xx\_unicode.sql
4. Execute the file InsertUnicodeValues.sql
5. Execute the file Taqnyat\_SOAP\_Send\_SMS.sql
6. Execute the file Taqnyat\_SOAP\_Delete\_Schedule\_SMS.sql
7. To test the web service to send SMS execute the file TestWebService.sql, and here is required Parameters :

User name = your account at our web site

password = password for your account

number = mobile numbers to send to it, and it should be in international format and without + or 00

sender = sender name that will appear in mobiles that will receive the messages

message text= message text to sent “Message as its without any encoding “

Date send = in case you want to send schedule message you enter a date in the format MM/dd/yyyy else make it empty

Time send = in case you want to send schedule message you enter a time in the format hh:mm else make it empty

Delete Key = this parameter offers you the possibility to delete scheduled SMS through Delete-SMS-API before it’s being sent it by our web site, else make it empty

Message Id = this parameter offers you the possibility to repeat sending the same SMS that have been sent before less than one hour; because we don’t allow repeat sending the same SMS (same sender name, message text and numbers) until one hour from sending the first SMS, else make it empty

Application Type = fixed parameter, its value must be 68

Domain Name= this parameter allows you define the website name that SMS have sent from it. else that let it empty

Lang = this parameter to specify if the Unicode function is been used or not and to use the Unicode function to encode the message please pass the parameter lang=4

Not Repeat= this parameter to specify the API delete the duplicated number or not (0=allow send duplicated number 1= API will delete the duplicated mobile numbers)

And the responses for the web service:

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 .

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 .

18: Sending SMS stopped from support.

19: applicationType is not specified or invalid.

101: API is disabled on your account

102: IP is not authorized to use the API

103: Country is not authorized to use the API

1. To test the web service to delete schedule message execute the file TestWebServiceDeleteScheduleMessage.sql and here is the required parameter

User name = your account at our web site

password = password for your account

Delete Key = the delete key of the message that you want to delete it before its date come

And here is the response from the web service

1: SMS sent successfully.

2: invalid username

3: Invalid password

4: Invalid deleteKey