## SMS API Features

- APIs supports POST method only
- Send single or multiple mobile numbers
- Send immediately or schedule your messages
- Send in English or Arabic or Unicode contents
- Smart filter for mobile numbers
- For test use postman application https://www.postman.com/downloads
- balance Inquiry https://smsmisr.com/api/Balance/?username=xx&password=xx

Base URL (FromURI or FromBody)= https://smsmisr.com/api/SMS/?

(\*)fields are mandatory & (#)fields are optional

In first stage use Testing environment to avoid wasting points

Sender for

testing="b611afb996655a94c8e942a823f1421de42bf8335d24ba1f84c437b2ab11ca27"

## Guide SMS API

(\*)environment="int" 1 For Live, 2 For Test

(\*)username="string" Get it from settings | Settings

(\*)password="string" Get it from settings | Settings

(\*)sender="string" "XXXX-XXXX-XXXX-XXXX" | Sender IDs

(\*)mobile="string" 2011XXXXXX,2012XXXXX,2010XXXXX,2

(\*)language=(int) 1 For English, 2 For Arabic, 3 For Unicode

(\*)message="string" Text in string based on language

(#)delayUntil="string" yyyyMMddHHmm

Request Example: https://smsmisr.com/api/SMS/? environment=2&username=X&password=X&language=X&sender=X&mobile=X&message=X&DelayUntil=X

## Response Codes

Success, Message Submitted Successfully

Invalid Request	1902
Invalid value in username or password field	1903
Invalid value in "sender" field	1904
Invalid value in "mobile" field	1905
Insufficient Credit	1906
Server under updating	1907
Invalid Date & Time format in "DelayUntil=" parameter	1908
Invalid Message	1909
Invalid Language	1910
Text is too long	1911
Invalid Environment	1912
	1912

## Successful Response

{ "code": "1901", "SMSID":"12345", "Cost": "1", }

- APIs supports POST method only
- Multiple mobile numbers (Max 5000 number per request)
- Mobile Number, multiple mobile numbers can be separated by commas
- English & Arabic Message Must be URL Encoded
- Allowed special chars (#\$%&\*+@-=\_(),<>':;?.,!/)
- Unicode Format (string.Format("{0:x4}") Match with ("\A\b[0-9a-fA-F]+\b\Z")
- Short SMS ( 160 letters for plain text & 280 letters for Unicode & 70 letters for Arabic )
- Long SMS (153 letters for plain text & 268 letters for Unicode & 67 letters for Arabic)/Part