ADN SMS API - v1.0

NOTE:

- Before using the sample code, first initialize the credentials and api domain in the `config/config.php` file.
- `request_type` value options: `single_sms` , `OTP` , `campaign` , `quick_campaign`
- `message_type` value options: `Text` , `Unicode`

List of ERROR CODES

ERROR CODE	ERROR MESSAGE
2001	INVALID_NUMBER
2002	INVALID_MESSAGE_LENGTH
2003	INVALID_PARAMETER
2004	EXCEED_REQUEST_LIMIT
2005	INVALID_MESSAGE_TYPE
3001	INVALID_CREDENTIAL
4001	CLIENT_DISABLED
4002	MASK_DISABLED
4003	API_DISABLED
4004	IP_BLACKLISTED
4005	INSUFFICIENT_BALANCE
4006	NOT_CONFIGURED
5001	UNKNOWN_ERROR
5004	RECORD_NOT_FOUND

All API list of ADN SMS:

Check Balance API

Description:

To check the remaining SMS balance status of your account, you can use this API.

Request:

URL: POST `/api/v1/secure/check-balance`

Headers: Accept:application/json

Params:

1. `api_key` (required)
2. `api_secret` (required)

Sample Success Response

```
{
    "balance": {
        "sms": 49
    },
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Sample Failed Response

```
{
    "balance": {},
    "api_response_code": 400,
    "api_response_message": "FAILED",
    "error": {
        "error_code": 3001,
        "error_message": "INVALID_CREDENTIAL"
    }
}
```

Campaign Status Check API

Description:

To check the individual campaign status, you can call this API.

URL: POST `/api/v1/secure/campaign-status`

Headers: Accept:application/json

Params:

1. `api_key` (required)
2. `api_secret` (required)
3. `campaign_uid` (required)

Sample Success Response

```
{
    "campaign": {
        "campaign_uid": "CXXXXXXXXXXXXXXXX",
        "campaign_title": "API_Single_SMS_2018-05-18",
        "scheduled_time": "2018-05-18 17:51",
        "summary": {
            "pending": 0,
            "success": 5,
            "failed": 0
        }
    },
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Sample Failed Response

```
{
    "campaign": {},
    "api_response_code": 400,
    "api_response_message": "FAILED",
    "error": {
        "error_code": 5004,
        "error_message": "RECORD_NOT_FOUND"
    }
}
```

SMS Status Check API

Description:

To check the individual SMS status, you can call this API.

URL: POST `/api/v1/secure/sms-status`

Headers: Accept:application/json

Params:

1. `api_key` (required)
2. `api_secret` (required)
3. `sms_uid` (required)

Sample Success Response

```
{
    "sms": {
        "sms_uid": "SXXXXXXXXXXXXXXXX",
        "campaign_uid": "CXXXXXXXXXXXXXXXX",
        "recipient": "880161XXXXXXX",
        "message_body": "This is message body 03",
        "length": 23,
        "sms_quantity": 1,
        "sms_status": "SUCCESS"
    },
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Sample Failed Response

```
{
    "sms": {},
    "api_response_code": 400,
    "api_response_message": "FAILED",
    "error": {
        "error_code": 5004,
        "error_message": "RECORD_NOT_FOUND"
    }
}
```

Send SMS API (Single SMS)

Description:

If you want to send SMS to a single/individual recipient (i.e. mobile number), you can use this API.

Request

URL: POST `/api/v1/secure/send-sms`

Headers: Accept:application/json

Params:

1. `api_key` (required)
2. `api_secret` (required)
3. `request_type` (required, value: single_sms)
4. `message_type` (required, value: Text | Unicode)
5. `mobile` (required)
6. `message_body` (required)

Sample Response

```
{
    "request_type": "single_sms",
    "campaign_uid": "CXXXXXXXXXXXXXXXX",
    "sms_uid": "SXXXXXXXXXXXXXXXX",
    "invalid_numbers": [],
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Send SMS API (OTP)

Description:

If you want to send OTP SMS to a single/individual recipient (i.e. mobile number), you can use this API.

Request

URL: POST `/api/v1/secure/send-sms`

Headers: Accept:application/json

Params:

1. `api_key` (required)
2. `api_secret` (required)
3. `request_type` (required, value: OTP)
4. `message_type` (required, value: Text | Unicode)
5. `mobile` (required)
6. `message_body` (required)

Sample Response

```
{
    "request_type": "OTP",
    "campaign_uid": "CXXXXXXXXXXXXXXXX",
    "sms_uid": "SXXXXXXXXXXXXXXX",
    "invalid_numbers": [],
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Send SMS API (Bulk SMS)

Description:

If you want to send same SMS to multiple recipients (i.e. mobile numbers), you can use this API.
Note: You can send maximum 500 SMS via Bulk SMS API in a single request.

Note: multiple mobile numbers should be comma-separated.

Request

URL: POST `/api/v1/secure/send-sms`

Headers: Accept:application/json

Params:

1. `api_key` (required)

2. `api_secret` (required)
3. `request_type` (required, value: campaign)
4. `message_type` (required, value: Text | Unicode)
5. `mobile` (required) [comma separated mobile numbers, ex. 018XXXXXXXX,017XXXXXXXX,016XXXXXXXX]
6. `message_body` (required)
7. `campaign_title` (required)

Sample Response

```json
{
    "request_type": "campaign",
    "campaign_uid": "CXXXXXXXXXXXXXXXX",
    "sms_uid": null,
    "invalid_numbers": [
        "0144511455445"
    ],
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Send SMS API (Quick Campaign)

Description:

If you want to send different SMS to different recipients (i.e. mobile numbers), you can use this API.

Note: You can send maximum 10 SMS via Quick Campaign API in a single request.

Request

URL: POST `/api/v1/secure/send-sms`

Headers: Accept:application/json

Params:

1. `api_key` (required)
2. `api_secret` (required)
3. `request_type` (required, value: quick_campaign)
4. `message_type` (required, value: Text | Unicode)

5. `campaign_title` (optional)
6. `sms[][mobile]` (required)
7. `sms[][message_body]` (required)

Sample Response

```json
{
    "request_type": "quick_campaign",
    "campaign_uid": "CXXXXXXXXXXXXXXXX",
    "sms_uid": null,
    "invalid_numbers": [],
    "api_response_code": 200,
    "api_response_message": "SUCCESS"
}
```

Sample Failed Response For Send SMS API

```json
{
    "request_type": "quick_campaign",
    "api_response_code": 400,
    "api_response_message": "FAILED",
    "error": {
        "error_code": 3001,
        "error_message": "INVALID_CREDENTIAL"
    }
}
```