

API iPaymu v2

Header

Request header setiap Close API iPaymu adalah sebagai berikut.

Parameter Request	Deskripsi
Content-Type	application/json
va	VA iPaymu
signature	Signature
timestamp	Format YYYYMMDDhhmmss (1 Februari 2015 12:10:45 => 20150201121045)

Header

Here are the request header for each iPaymu Close API:

Parameter Request	Description
Content-Type	application/json
va	VA iPaymu
signature	Signature
timestamp	Format YYYYMMDDhhmmss (1 February 2015 12:10:45 => 20150201121045)

Signature

Signature digenerate menggunakan HMAC-256 dengan ApiKey akun iPaymu dan StringToSign (cara mendapatkannya dijelaskan tahap selanjutnya).

```
HMAC-SHA256(StringToSign, ApiKey)
```

Signature

The signature is generated using HMAC-256 with your iPaymu account ApiKey and StringToSign (how to get it, will be explained in the next step).

```
HMAC-SHA256(StringToSign, ApiKey)
```

Cara mendapatkan StringToSign

```
HTTPMethod:VaNumber:Lowercase(SHA-256(RequestBody)):ApiKey
```

Here is how to get StringToSign

```
HTTPMethod:VaNumber:Lowercase(SHA-256(RequestBody)):ApiKey
```

Keterangan:

HTTPMethod

- Method HTTP yang bernilai GET, POST, PUT, PATCH, DELETE.
- HTTP Method harus bersifat UPPERCASE

The information:

HTTPMethod

- Method HTTP who has a value GET, POST, PUT, PATCH, DELETE.
- HTTP Method must be UPPERCASE

ApiKey

- Api Key iPaymu yang bisa didapatkan di dashboard iPaymu

ApiKey

- Api Key iPaymu which can be obtained on iPaymu Dashboard

RequestBody

- Request body harus berupa JSON
- Request body di enkripsi menggunakan SHA256
- Hasil hash RequestBody bersifat lowercase

RequestBody

- Request body must be JSON
- Request body is encrypted using SHA256
- RequestBody hash results is lowercase

VA

- VA iPaymu yang bisa didapatkan di dashboard iPaymu

VA

- VA iPaymu which can be obtained on iPaymu Dashboard

Response jika signature tidak valid

```
{
  "Status": 401,
  "Message": "unauthorized"
}
```

Here is response if the signature is invalid

```
{
  "Status": 401,
  "Message": "unauthorized"
}
```