

SME Plug

Sme Plug API

AUTHORIZATION Bearer Token

Token <token>

Transaction Webhook

You can set a webhook URL on your SMEPlug's settings dashboard to allow us notify you for every failed or successful request made via our API..

Sample response:

json

```
{
  "transaction": {
    "status": "success",
    "reference": "46634e8384c7c68f5baa",
    "customer_reference": "38dhdhdk",
    "type": "Data purchase",
    "beneficiary": "090XXXXXXXX",
    "memo": "500MB (SME) - Monthly data purchase for 090XXXXXXXX",
    "response": "500MB (SME) - Monthly data purchase for 090XXXXXXXX",
    "price": "200"
  }
}
```

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection [SME Plug](#)

GET Wallet Balance



<https://smeplug.ng/api/v1/account/balance>

AUTHORIZATION Bearer Token

Token {{SECRET_KEY}}

GET Retrieve Networks



https://smeplug.ng/api/v1/networks

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [SME Plug](#)

HEADERS

Authorization Bearer {{private_key}}

GET Retrieve Data Plans

https://smeplug.ng/api/v1/data/plans

HEADERS

Authorization Bearer {{private_key}}

POST Purchase Data Plan



https://smeplug.ng/api/v1/data/purchase

customer_reference is a field to pass your own reference to ID transaction. Field is optional

We will return a "data.current_status" field for Sim & Device medium transaction.

We recommend using the webhook to update transaction status on your end.

AUTHORIZATION Bearer Token

Token <token>

HEADERS

Content-Type application/json

Authorization Bearer {{private_key}}

Body raw (json)

json

```
{
  "network_id": 1,
  "plan_id": 1,
  "phone": "090616685XX",
  "customer_reference": "-- your reference --"
}
```

POST Airtime Purchase

<https://smeplug.ng/api/v1/airtime/purchase>

customer_reference is a field to pass your own reference to ID transaction. Field is optional

HEADERS

Content-Type application/json

Authorization Bearer {{private_key}}

Body raw (json)

json

```
{
  "network_id": 1,
  "phone": "09061668519",
  "amount": 20,
  "customer_reference": "Your reference"
}
```

GET Bank list

https://smeplug.ng/api/v1/transfer/banks

HEADERS

Authorization Bearer {{private_key}}

POST Resolve Account Details

https://smeplug.ng/api/v1/transfer/resolveaccount

HEADERS

Content-Type application/json

Authorization bearer {{private_key}}

Body raw (json)

```
json
```

```
{  
  "bank_code": "000007",  
  "account_number": "XXXXXX"  
}
```

POST Bank Transfer

https://smeplug.ng/api/v1/transfer/send

customer_reference is a field to pass your own reference to ID transaction. Field is optional

HEADERS

Content-Type application/json

Authorization

Bearer {{private_key}}

Body raw (json)

json

```
{
  "bank_code": "000007",
  "account_number": "XXXXXXXX",
  "amount": "100",
  "description": "Hello world",
  "customer_reference": "Your reference"
}
```

POST VTU Topup / Share & Sell



<https://smeplug.ng/api/v1/vtu>

AUTHORIZATION Bearer Token

Token

{{SECRET_KEY}}

Body raw (json)

json

```
{
  "network_id": 1,
  "phone_number": "09061939393",
  "amount": 100
}
```

GET Transactions



<https://smeplug.ng/api/v1/transactions/{reference}>

{reference} can be smeplug's reference or your {customer_reference}

AUTHORIZATION Bearer Token

Token

{{token}}

GET Fetch Devices



<https://smeplug.ng/api/v1/devices>

AUTHORIZATION Bearer Token

Token

{{SECRET_KEY}}