UBA – UBA Transfer API

Log on to the Open Banking platform

Subscribe to the API (africanprud_nameenquiry and africanprud_transfer)

Generate Sandbox Access Token

POSTMAN COLLECTION

https://www.getpostman.com/collections/c7ca226b027049febe78

Endpoint:

https://gateway.ubaopenbanking.com/api/nameenquiry/v1.0

UBA TO UBA NAME ENQUIRY

```
REQUEST
```

```
{
    "receiverBankCode":"999033",
    "receiverAccountNumber":"1009809540",
    "countryCode":"NG",
    "tranType":"nameenquiry"
}

RESPONSE
{
    "errorFlag": "false",
    "statusMsg": "",
    "statusCode": "0",
    "customerName": "MADUMERE ROLAND CHIMAOBI"
}
```

FUNDS TRANSFER

ENDPOINT:

https://gateway.ubaopenbanking.com/api/fundtransfer/v1.0

UBAtoUBA

REQUEST

```
{
    "receiverBankCode":"999033",
    "receiverAccountName":"MADUMERE ROLAND CHIMAOBI",
    "receiverAccountNumber":"1009809540",
    "transactionAmount":"7.81",
    "referenceID":"20937392",
    "narration":"Funds",
    "countryCode":"NG",
    "tranType":"fundtransfer"
}
```

RESPONSE

```
"errorFlag": "false",
    "statusCode": "000",
    "tran_date_time": "20200226112544",
    "Stan": "001513200226",
    "referenceID": "20937392",
    "ResponseMessage": "Transaction has been posted Successfully."
}
```

Please note:

DUPLICATE REFERENCE ID GIVES ERROR CODE 08 SYSYTEM ERROR.

NARRATION HAS A MAXIMUM NUMBER OF 20 CHARACTERS

REFERENCE ID HAS A MAXIMUM NUMBER OF 30 CHARACTERS

RE-QUERY SERVICE (UBA-UBA)

Log on to the Open Banking platform Subscribe to the API (CBA_TSQ)

Endpoint: https://gateway.ubaopenbanking.com/finacle/tsq/v1.0

```
REQUEST:

{
    "CountryCode": "NG",
    "referenceID":"20937392"
}

OR

{
    "Stan": "000650190918",
    "CountryCode": "NG",
    "TransactionDate": "20190918161903"
}
```

RESPONSE

```
{
   "Amount": 7.81,
   "StatusCode": "000",
   "Stan": "01513200226",
   "SessionID": "",
   "StatusMessage": "Success"
}
```

```
OR
```

```
{
  "ErrorFlag": "false",
  "PaymentReference": "000650190918",
  "Amount": 110.0000,
  "StatusCode": "00",
  "StatusMessage": "Successful Transaction"
}
```

P.S: Stan and Transaction date is in the response message after doing a UBA – UBA Transfer

AUTHENTICATION REQUIREMENTS

HTTP Input Header

Applcode: BASE64ENCODE(BET9JA)

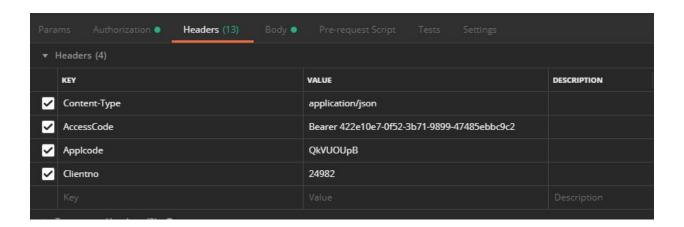
AccessCode: Sandbox Access Token generated

Clientno: 24982

Basic Authentication Credentials (Authorization)

Username: BET9JAUSR

Password: waterfall



AUTHENTICATION FOR RE-QUERY

	KEY	VALUE	υ
1	Content-Type	application/json	
1	Authorization	Bearer dd16e56f-b91d-31ce-837d-97ec2d5bb87d	
	Key	Value	Е