

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

Params	Authorization ●	Headers (13)	Body ●	Pre-request Script	Tests	Settings
▼ Headers (4)						
	KEY	VALUE	DESCRIPTION			
<input checked="" type="checkbox"/>	Content-Type	application/json				
<input checked="" type="checkbox"/>	AccessCode	Bearer 422e10e7-0f52-3b71-9899-47485ebbc9c2				
<input checked="" type="checkbox"/>	Applcode	QkVUOUUpB				
<input checked="" type="checkbox"/>	Clientno	24982				
	Key	Value	Description			

AUTHENTICATION FOR RE-QUERY

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