Clic Wallet

AUTHORIZATION Bearer Token	
Token <token></token>	
utils	
All other endpoints	
AUTHORIZATION Bearer Token	
This folder is using Bearer Token from collection Clic Wallet	
GET getadverts	
https://api.clicstage.xyz/fedapi/v3/v1/getbanners	
Get Homepage adverts	
AUTHORIZATION Bearer Token	
This request is using Bearer Token from collection Clic Wallet	
GET gettokens	-
https://api.clicstage.xyz/exchange/v2/exchange/gettokens	
AUTHORIZATION Bearer Token	
This request is using Bearer Token from collection Clic Wallet	

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "username":"0787719618",
    "query":"",
    "op_type":"transfer"
}
```

POST removeFavorite

⊕

https://clic.world/fedapi/v4/v1/getfavorites

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{"username":"0787719618"}
```

POST addFavorites



https://clic.world/fedapi/v4/v1/addFavorites

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Dady roughions

```
json

{
    "username": "0787719618",
    "fullName": "Emmanuel Mbonye",
    "fav_address": "0787719618",
    "fav_memo": "123454",
    "op_type": "transfer",
    "currency": "UGX"
}
```

POST resetKey

⇧

https://clic.world/fedapi/v4/users/changepinresetcode

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "username": "0787719618",
    "password": "Emmanuel Mbonye",
    "session_id": "Emmanuel Mbonye"
}
```

GET banks

 \Box

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST New Request



This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "userid": "159719618042",
    "message": "159719618042",
    "type": "sms"
}
```

POST updatedeviceinfo



https://api.clicstage.xyz/fedapi/v1/updatedeviceinfo

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "user_id": "159719618042",
    "token": ""
}
```

GET mainpage



https://api.clicworld.app/exchange/payments/services?currency=UGX&app=user&app_id=5&version=51

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

currency UGX

user app

5 app_id

version 51

user

The following provides endpoints for user authentication and account management

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

admin

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

Messages

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET GetMessages

↩

https://api.clicstage.xyz/fedapi/admin/getMessages

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Opautomossage

https://api.clicstage.xyz/fedapi/admin/updateMessage

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body raw (json)

```
json
    "body": "Hello there",
    "title": "",
    "id": 3
3
```

GET **New Request**

凸

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET **GetAllUsers**

⊕

https://api.clicstage.xyz/fedapi/v3/admin/getusers?appid=1

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

appid

GET getUser

⊕

This request is using Bearer Token from collection Clic Wallet

POST suspendUser



https://api.clicstage.xyz/fedapi/v3/admin/suspenduser

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "username": "0787719618",
    "reason": "check"
3
```

POST reactivate



https://api.clicstage.xyz/fedapi/v3/admin/suspenduser

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
    "username":"",
    "reason":""
3
```

O POST approveKYC https://api.clicstage.xyz/fedapi/v3/admin/approveKYC AUTHORIZATION This request is using Bearer Token from collection Clic Wallet Body json { "username":"", "reason":"" 3 **GET** roles https://api.clicstage.xyz/fedapi/v3/admin/roles/1 **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet ⊕ getSummary **GET** https://api.clicstage.xyz/fedapi/admin/getSummary AUTHORIZATION This request is using Bearer Token from collection Clic Wallet ⊕ **GET** userwallets https://api.clicstage.xyz/fedapi/v3/admin/getUserWallets/0787719618 **AUTHORIZATION**

POST adminLogin

 \Box

https://api.clicstage.xyz/fedapi/admin/login

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "username": "mbonyeemma@gmail.com",
    "password": "Kampala123",
    "ipaddress": ""
}
```

POST AddUser

⊕

https://api.clicstage.xyz/fedapi/v3/admin/adduser

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "password": "123456789765",
    "role": "admin",
    "firstname": "John",
    "last_name": "Doe",
    "email": "johndoe",
    "app_id": "5"
}
```

POST deleteUser



https://api.clicstage.xyz/fedapi/v3/admin/deleteUser

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "user_id":""
}
```

POST resetAdminpassword



https://api.clicstage.xyz/fedapi/v3/admin/resetAdminpassword

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "record_id":""
}
```

GET chargetransactions



https://api.clicstage.xyz/exchange/v3/admin/chargetransactions/5

This request is using Bearer Token from collection Clic Wallet ⊕ getSystemUsers **GET** https://api.clicstage.xyz/fedapi/v3/admin/getSystemUsers/5 AUTHORIZATION This request is using Bearer Token from collection Clic Wallet ⊕ POST searchuser https://api.clicstage.xyz/fedapi/v3/admin/searchuser **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet Body json { "search_param":"07877" 3 ChangePassword POST https://api.clicstage.xyz/fedapi/v3/admin/changePassword **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet Body (son)

```
{
    "currentPassword":"",
    "newPassword":"",
    "confirmNewPassword":"",
    "email":""
}
```

POST updatelmageStatus

A

https://api.clicstage.xyz/fedapi/admin/updateImageStatus

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "status": "approved",
    "image_id": "1",
    "reason": "approved"
}
```

POST sendBroadCast

https://api.clicstage.xyz/fedapi/admin/sendBroadCast

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
{
```

```
"body": "Hello all",
    "subject": "Hello",
    "message_channel": "SMS"
}
```

POST confirmBroadCast



https://api.clicstage.xyz/fedapi/admin/confirmBroadCast

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "body": "Hello all",
    "subject": "Hello",
    "message_channel": "SMS"
}
```

POST deleteBroadCast



https://api.clicstage.xyz/fedapi/admin/deleteBroadCast

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body raw (son)

```
json
{
    "id": "2"
}
```

GET getBroadcastMessages	<u> </u>
https://api.clicstage.xyz/fedapi/admin/getBroadcastMessages	
AUTHORIZATION Bearer Token	
This request is using Bearer Token from collection Clic Wallet	
GET getAccessRights	A
https://api.clicstage.xyz//fedapi/admin/getAccessRights	
AUTHORIZATION Bearer Token	
This request is using Bearer Token from collection Clic Wallet	
POST saccoJWT	<u> </u>
https://api.clicstage.xyz/fedapi/saccojwt	
AUTHORIZATION Bearer Token	
This request is using Bearer Token from collection Clic Wallet	
GET reject	đ
GET reject AUTHORIZATION Bearer Token	đ
	<u> </u>
AUTHORIZATION Bearer Token	⊕
AUTHORIZATION Bearer Token This request is using Bearer Token from collection Clic Wallet	
AUTHORIZATION Bearer Token This request is using Bearer Token from collection Clic Wallet POST admincompleteRegManually	
AUTHORIZATION Bearer Token This request is using Bearer Token from collection Clic Wallet POST admincompleteRegManually https://api.clicstage.xyz/fedapi/users/admincompleteRegManually	

```
json
{
    "username": "159515851530"
3
```

KYC

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET getKYCDocuments



https://api.clicstage.xyz/fedapi/users/getKYCDocuments?user_type=company

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

user_type

company

socialbanks

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

getSaccUser **GET**



AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET getSaccos

₾

https://api.clicstage.xyz/fedapi/v1/getSaccos/159719618042

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST JoinSocialBank



https://api.clicstage.xyz/socialbanking/accounts/regmember

AUTHORIZATION

Token <token>

Body raw (son)

```
json
 "username": "159821023431",
 "saccoid": "1009",
 "password": "12345",
 "amount": "240",
 "currency": "KES",
 "invite_code": "65D71AC6",
 "joinType": "member",
 "phone": "254715821023",
 "payment_method": "MPESA",
 "user type": "new"
```

POST getSaccoFees



https://api.clicstage.xyz/banking/groups/validateCode

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
{
    "invite_code": "SB1008",
    "joinType": "sacco"
}
```

POST login-v4



https://api.clicstage.xyz/clix/users/getuserinfo

Signature is calculated as follows:Signature = sha512(dvID+password+model+username+FED_KEY);

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "postData": "IbiF2Tk2pJgdG90mlPwJPSQT8Gs55J+roqy4jVXRRPlvhnjVpkSagMy3CKI6n5T2PY97eQi9}
```

POST login-v3



https://api.clicstage.xyz/fedapi/users/login

Signature is calculated as follows:Signature = sha512(dvID+password+model+username+FED_KEY);

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "username": "256787719618",
    "password": "c2f6f156a9c528268e749b5cea39e9686a95a5faf0b006f74128267ba613bd77",
    "app_id": "9",
    "device_id": "techno1",
    "signature": "6a6b0ddbaaefa768a24daaeb2cdfd8ca30825e7861f53b65c1d1ec6d38502bd7",
    "dev_model": "modelss"
}
```

GET federation



clicmonkey.xyz/fedapi/v3/users/federation?username=07877196181*clic.world

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

username

07877196181*clic.world

POST Signup



https://api.clicstage.xyz/fedapi/users/createclicuser

signature = sha512(device_id+ FED_KEY + fullname + username + phonenumber + RandomUserId + currency + hash512(password) + APP_ID);

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
{
    "pwd_reset_str": "XCSDDEERER",
    "username": "0705434438",
```

```
"email": "mark@clic.world",
    "pwd": "12345",
    "tel": "256705434438",
    "img_id": "35",
    "app_id": "5",
    "dvID": "3",
    "pin": "12345",
    "regtvpe":"P2P",
```

POST verifyOTP

 \bigcirc

https://api.clicstage.xyz/fedapi/users/smsverify

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "code": "76751",
    "email_code": "mbonyeemma@gmail.com",
    "app_id":1
}
```

POST resendOtp

 \Box

https://api.clicstage.xyz/fedapi/v3/users/resendcode

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "tel": "0787719718",
    "username": "0787710618"
```

| USETHAME . 0/0//17010

POST Email verification

⊕

https://api.clicstage.xyz/fedapi/v3/users/authkey

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "code": "20719293",
    "username": "emma"
}
```

POST resendEmail



https://api.clicstage.xyz/fedapi/v3/users/resendemailcode

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
{"email":"mbonyeemma@gmail.com",
"username":"0787719618",
"app_id":"1"
}
```

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "email": "emma@gmail.com",
    "username": "emma"
}
```

POST GetUserInformation



https://api.clicworld.app/fedapi/v1/getuserinformation

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "userid": "256787719618"
}
```

POST PinReset



https://api.clicstage.xyz//users/forgotpinreset

Signature = sha256(username+token+newpassword+confirmnewpassword+device_id+FED_KEY); PIN is sha256

AUTHORIZATION

Body

POST changePassword

⊕

https://api.clicstage.xyz/fedapi/v1/changepassword

Signature = sha256(username+token+newpassword+confirmnewpassword+device_id+FED_KEY); PIN is sha256

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "username": "159719618042",
    "currentpassword": "",
    "newpassword": "",
    "confirmnewpassword": ""
}
```

POST checkOtp-Login



This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "code": "",
    "username": "",
    "app_id": ""
}
```

GET GetQRSessionKey

 \oplus

https://api.clicstage.xyz/fedapi/v3/users/sessionKey

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "code": "",
    "username": "",
    "app_id": ""
}
```

GET GetQRLoginStatus



https://api.clicstage.xyz/fedapi/v3/users/qrLogin/zXWa2NqZkHVHAemnmomMtPgvQAJvCuqeR0S1rb0J

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet



https://api.clicstage.xyz/users/imageUpload

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

username 0787719618

idDocType ID

idDocSubType ID_FRONT

content

POST smsverifyAndAccount



https://api.clicstage.xyz/users/smsverifyAndAccount

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body raw (son)

```
json

{
    "code": "",
    "email_code": "",
    "username": "",
    "app_id": ""
}
```

POST sendEmailNotification



This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "source": "jwtsdfrtopurtrwadsd9043898754",
    "body": "Emma",
    "email": "mbonyeemma@gmail.com",
    "subject": "Clic2Go"
}
```

GET getAuthUserInformation

 \Box

https://api.clicstage.xyz/fedapi/v1/getauthenticateduser

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST update2FAStatus

 \Box

https://api.clicstage.xyz/fedapi/v1/update2FAStatus

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST syncmembers



https://api.clicstage.xyz/fedapi/users/syncmembers

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

exchange

This provides an api for exchange

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

admin

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST addCharge

⊕

[YourServerURL]/addCharge

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

```
"app_id": "",
  "trans_type": "",
  "currency": "",
  "payment_method": "",
  "token_id": "",
  "fee_account": "",
  "isPercentage": "",
  "charge_amount": "",
  "percentage_amount": "",
  "mini_trans_amount": "",
  "max trans amount": ""
```

POST editCharge

凸

[YourServerURL]/editCharge

AUTHORIZATION

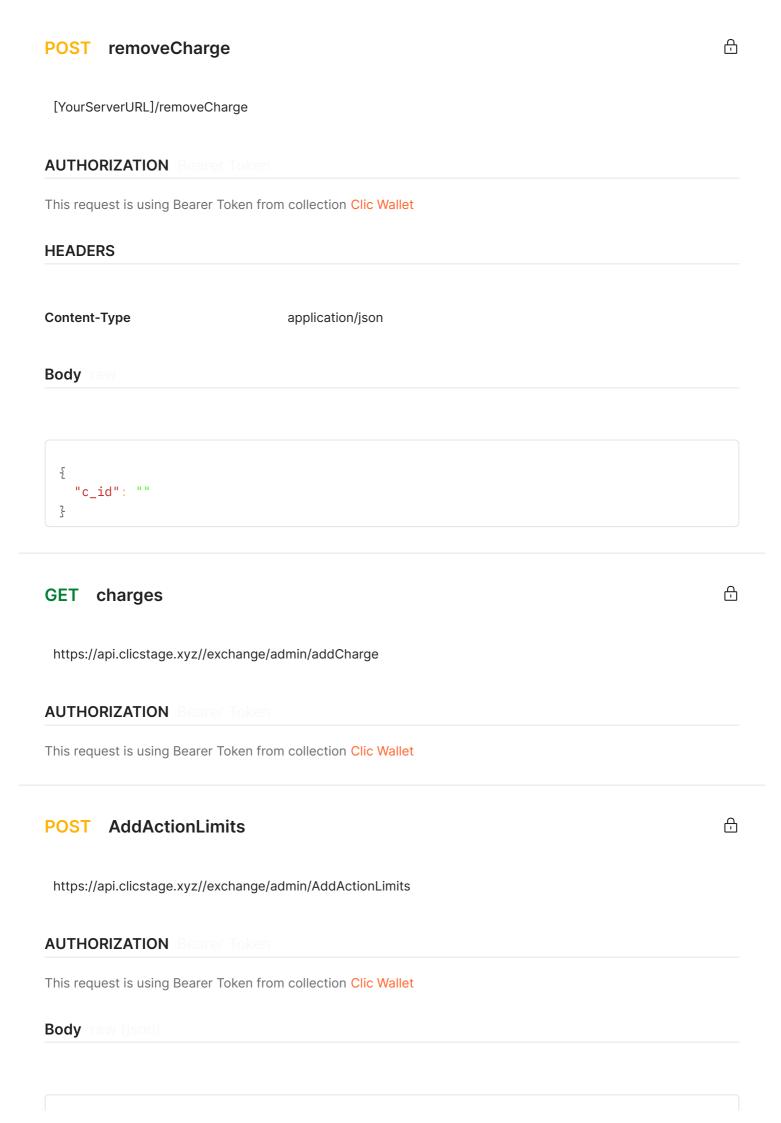
This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

```
"c_id": "",
    "app_id": "",
    "trans_type": "",
    "currency": "",
    "payment_method": "",
    "token_id": "",
    "fee_account": "",
    "isPercentage": "",
    "charge_amount": "",
    "percentage_amount": "",
    "cap_amount": "",
    "mini trans amount": "",
```



```
json
  {
      "payment_method": "0",
      "min_amount": "0",
      "max_amount": "0",
      "currency": "0"
  3
       getLimits
                                                                                               ⊕
GET
 https://api.clicstage.xyz/exchange/admin/getActionLimits
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
                                                                                               ⊕
       deleteLimit
GET
 https://api.clicstage.xyz/exchange/admin/deleteLimit/12
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
       qualifiers
                                                                                               A
GET
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
                                                                                               ⊕
GET
       GetGraphData
 https://api.clicstage.xyz/exchange/admin/GetGraphData/month
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
```

https://api.clicstage.xyz/exchange/admin/GetGraphDataAmounts/month

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST transactionreceivedhook



https://api.clicstage.xyz/exchange/exchange/callback

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "txId": "TkuJdGXo7VjjbjWKiDVa",
    "reason": "transaction credited twice",
    "action": "settlemet"
}
```

POST SuspendWallet



https://api.clicstage.xyz/exchange/admin/SuspendWallet

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "status": "inactive",
```

```
"walletId":"",
"reason": "transaction credited twice"
}
```

POST updateHeldTransaction



https://api.clicstage.xyz/exchange/admin/updateHeldTransaction

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "transId": "23456789"
}
```

POST updateExpiredTransaction



https://api.clicstage.xyz/exchange/admin/updateExpiredTransaction

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "transId": "23456789"
}
```

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "transId": "23456789"
}
```

GET SystemLog



https://api.clicstage.xyz/fedapi/admin/SystemLog

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST auth_token



https://cliix.co/v3/exchange/validateRequest

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "auth_token": "612697",
    "merchant_username":"0787719618",
    "client_username":"0787719618",
    "signature": "NTk3MmFjZTMzNzJlM2Q0YTQzZGQwMWVjYTk5OTJmNDY4MjQwMmM5NTk3NDUy0DY4OThi0DI
}
```

POST validateCode



https://cliix.co/exchange/exchange/validateCode

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body raw (son)

```
json
{
    "auth_token": "699372",
    "username":"0787719618"
}
```

POST BuyAssets



https://api.clicstage.xyz/exchange/exchange/buy

\$dataToSign =

\$asset_to_sell.\$selling_amount.\$asset_to_buy.\$buying_amount.\$username.\$payment_method.\$recepient_account _number.FED_KEY; \$GeneratedSignature = base64_encode(hash('sha256',\$dataToSign));

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "asset_to_buy": "UGX",
    "asset_to_sell": "UGX",
    "buying_amount": "500",
    "selling_amount": "500",
    "payment_method": "MPESA",
    "recepient_bank_po": "1005"
```

```
"recepient_account": "159719618042",

"signature": "",

"username": "159719618042",

"password": "05532".
```

POST SellAssets

⊕

https://localhost:8000/exchange/sell

\$dataToSign =

\$asset_to_sell.\$selling_amount.\$asset_to_buy.\$buying_amount.\$username.\$payment_method.\$recepient_account _number.FED_KEY; \$GeneratedSignature = base64_encode(hash('sha256',\$dataToSign));

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "asset_to_buy": "KES",
    "asset_to_sell": "KES",
    "buying_amount": "70",
    "selling_amount": "70",
    "payment_method": "BANK_TRANSFER",
    "recepient_bank_no": "1008",
    "recepient_account": "10084535174",
    "signature": "",
    "username": "159719618042",
    "password": "05532",
```

GET GetTransactions

https://api.clicstage.xyz/exchange/merchant/getallexchangetransactions

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

GET getUserTransactionDetail



https://cliix.co/v3/exchange/transaction/2205090434269497857248

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST account_statement



https://api.clicstage.xyz/exchange/v3/exchange/statement?currency=UGX

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

currency

UGX

Body

```
json
   "username": "0787719618"
   3
```

POST admin_statement



The are the params of search;

all,pending,success,failed

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
    "app_id": 4,
    "from_date": "20211001",
    "to_date": "20221120",
    "status": "success"
3
```

GET banks



https://exchange.clic.world/v3/payments/banks

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET **Tokens**



https://api.clicstage.xyz/exchange/v3/exchange/tokens

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET **GetRates**



This request is using Bearer Token from collection Clic Wallet

GET swap

凸

https://api.clicstage.xyz/exchange/v3/exchange/swap

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "selling": "KES",
    "buying": "UGX",
    "sellingAmt":1000
}
```

GET initiliseBiller



https://api.clicstage.xyz/exchange/v3/exchange/swap

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "selling": "KES",
    "buying": "UGX",
    "sellingAmt":1000
}
```

POST saveWallet



http://localhost:8006/generateWallet

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "username": "0787729728",
    "password": "c2f6f156a9c528268e749b5cea39e9686a95a5faf0b006f74128267ba613bd77",
    "walletUsername": "0787729718",
    "walletName": "ema",
    "walletType": "default",
    "isDefault": "yes"
}
```

POST ValidateRequest



https://api.clicstage.xyz/exchange/exchange/verifybankAccount

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "bankId": "1000",
    "accountNumber": "256787719618",
    "service_code": "CLIC_DIRECT",
    "currency": "UGX",
    "amount": 90,
    "requestId": "32392302"
}
```

wallet

Endpoint for wallet endpoints

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

Sub Wallets

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST Create Sub Wallet



https://api.clicstage.xyz/exchange/exchange/generateWallet

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "password": "password456",
    "walletName": "MyWallet",
    "walletType": "subwallet",
    "purpose": 1,
    "isDefault": "no"
}
```

POST Request to print



AUTHORIZATION This request is using Bearer Token from collection Clic Wallet Body json { "card_no": "12345" 3 ⊕ GET **GetPrintStatus** https://api.clicstage.xyz/exchange/payments/getPrintRequest/12345 **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet ⊕ **GetPrintRequests GET** https://api.clicstage.xyz/exchange/admin/getPrintRequests?category=1 AUTHORIZATION This request is using Bearer Token from collection Clic Wallet **PARAMS** category A GetSubWalletPurposes **GET**

AUTHORIZATION

https://api.clicstage.xyz/exchange/payments/subwalletpurposes

GET **GetWallets**



https://api.clicstage.xyz//exchange/payments/wallets

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

addcards

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GetQRCardByWallet **GET**



https://api.clicstage.xyz/clicpay/settings/GetQRCardByWallet/159719618042

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST cardpinreset



https://api.clicstage.xyz/clicpay/settings/cardpinreset

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
   "walletId": "",
```

```
"currentPin": "",
    "newPin": "",
    "newPinConfirm":""
3
```

POST addPrintRequest

⊕

https://api.clicstage.xyz/clicpay/payments/addPrintRequest

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
    "card_no":"",
    "password":""
3
```

POST changecard



https://api.clicstage.xyz/payments/changecard

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
    "walletId": "",
    "action": "",
    "password": ""
3
```

GET walletReport

 \Box

https://api.clicstage.xyz//fedapi/v3/admin/wallets/UGX

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET getbalance



https://api.clicstage.xyz/exchange/payments/getbalance?username=0787719618¤cy=UGX

Get balance, to get all token balances set all to true, to get only for Basetoken set to false

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Clientid {{Clientid}}

Apikey {{Apikey}}

Msisdn 256705434438

Sessionid 545454

Basetoken UGX

Signature 1066ed29096271fcf35a185b7cbfc211e144930b7e9e7ec4b3ed1a447643e

420d312bf9302d617d2ca98abd02ddb5ac69a864e3d48a695b42a80fe7c

06ace6fd

PARAMS

username 0787719618

currency UGX

This request is using Bearer Token from collection Clic Wallet

PARAMS

username

0787719618

GET getbankingAccounts



https://api.clicstage.xyz/v3/users/getbankingAccounts/256787719618

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST Trustline



https://api.clicstage.xyz/clicpay/v2/transfer/trustline

Operation is ADD or Remove Signature = hash512(username+asset+issuer+operation) account: WALLET or VAULT

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "username": "0705434438",
    "password": "00000",
    "asset": "UGX",
    "asset_issuer": "GAH604IN7BHD3E5QTJQ5UESSD4ZN2CQFDGP4VI4H4NRPGYQYC7FLAGJJ",
    "operation": "ADD",
    "account": "WALLET",
    "signature": "signature"
}
```

https://api.clicstage.xyz/fedapi/v3/users/updatecurrency

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "currency": "UGX",
    "userid": "256752916084"
}
```

POST Transfer Operation

⊕

https://api.clicstage.xyz/clicpay/transfer/transfer

\$dataToSign

=\$data['sending_amount'].\$data['sending_asset'].\$data['sending_asset_issuer'].\$data['receivable_asset'].FED_KE

signature = base64_encode(\$hs);

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "sending_amount": "sending_amount",
    "sending_asset": "sending_asset",
    "sending_asset_issuer": "sending_asset_issuer",
    "receivable_asset": "receivable_asset",
```

```
"receivable_asset_issuer": "receivable_asset_issuer",
"receivable_amount": "receivable_amount",
"destination": "srecepient",
"username": "username",
"password": "password",
"reason": "reason".
```

POST verifymm

凸

https://clic.world/fedapi/v4/v1/get_mm_name

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "phone": "256787719618",
    "currency": "UGX"
3
```

POST sendsms

⊕

https://clic.world/fedapi/v3/v1/get_mm_name

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

full_name Mbonye Emmanuel

first_name Mbonye

Emmanuel last_name

https://sandbox.api.gateway.greymore.partners/api/v1/payment-request

AUTHORIZATION

Token <token>

HEADERS

access_token 954WqYCLLvlBY144cjWcL28PnY2MHakYzCZQriKu

Accept application/json

auth 954WqYCLLvlBY144cjWcL28PnY2MHakYzCZQriKu

Body (son)

```
json

{
    "customer_id": "123-223-22982-122",
    "currency": "EUR",
    "amount": 100.22
}
```

GET PaymentMethods

 \Box

https://api.clicstage.xyz/exchange/payments/provider?type=deposit¤cy=UGX

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

type deposit

currency UGX

paymentrypes ப GEI https://api.clicstage.xyz/exchange/payments/paymentTypes AUTHORIZATION This request is using Bearer Token from collection Clic Wallet POST validateBankAccount https://api.clicstage.xyz/exchange/exchange/verifybankAccount AUTHORIZATION This request is using Bearer Token from collection Clic Wallet Body (son) json { "bankId": "10014", "accountNumber": "0787719618", "service_code":"MOBILE_MONEY" 3 ⊕ GET getSecureKey **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet POST http://localhost:8006/payment A http://localhost:8006/payment AUTHORIZATION This request is using Bearer Token from collection Clic Wallet

```
json

{
    "destination": "GCIF46GITEPRKX6D4C74CVMK33KC5AZDCOZWA264RXIWJZQYLMLAQ4U3",
    "source": "",
    "destinationPvKey": "",
    "amount": "100",
    "asset_code": "KES",
    "asset_issuer": "",
    "memo":"h"
}
```

POST CreateWallet



https://api.clicstage.xyz//fedapi/v3/users/CreateWallet

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "username":"emma",
    "label":"Eliana"
}
```

ussd

USSD Operations

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

HEADERS

Authentication

CLICTESTAPI

Body (son)

```
json

{
    "msisdn": "254742846586",
    "sessionId": "12345678",
    "text": "",
    "countryCode": 254,
    "network": "Safaricom KE",
    "level":1,
    "code": "",
    "input": ""
}
```

POST InteractiveUganda

 \Box

http://localhost:3005/ug-webhook

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Authentication

CLICTESTAPI

Body

n h a n a N I i i ma h a u

1056707710610

7*2*2*1 text 8900 sessionId pca Endpoints for the PCA signers AUTHORIZATION This folder is using Bearer Token from collection Clic Wallet **GET** getvault https://api.clicstage.xyz/fedapi/v4/pca/getvaultaccount/0787719618 Get My PCA Signers **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet ⊕ POST createvault https://api.clicstage.xyz/v4/pca/createvault **AUTHORIZATION** This request is using Bearer Token from collection Clic Wallet Body (son) json { "username": "704243736" 3

TZ30/0//19010

рпопеминьег

⊕ POST addsigner https://api.clicstage.xyz/v4/pca/addsigner AUTHORIZATION This request is using Bearer Token from collection Clic Wallet Body (son) json { "username": "256787719618", "password": "3232", "signer_username": "256752916084" 3 **⊕** getrequests **GET** https://api.clicstage.xyz/fedapi/v3/pca/getrequests/256752916084 AUTHORIZATION This request is using Bearer Token from collection Clic Wallet 凸 POST signrequest https://api.clicstage.xyz/fedapi/v3/pca/signrequest signature = hash256(username+request_id+FED_KEY) AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
  {
      "username": "256787719618",
      "password":"d8989",
      "signature": "d8989d8989d8989d8989d8989d8989",
      "request_id":"5fae38f16620e"
  3
                                                                                           A
GET
       getsigners
 https://api.clicstage.xyz/v4/pca/getsigners/0787719618
Get My PCA Signers
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
                                                                                           ⊕
GET
       getsignees
 https://api.clicstage.xyz/v4/pca/getsignees/0787719618
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
                                                                                           \Theta
        removesigner
POST
 https://api.clicstage.xyz/fedapi/v3/pca/removesigner
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
Body
  json
```

```
"username": "256787719618",

"password": "256787719618",

"signature": "",

"signer_username": ""
}
```

POST initiaterequest

 \Box

https://api.clicstage.xyz/v4/pca/initiaterequest

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "username":"704243736",
    "password":"e7042ac7d09c7bc41c8cfa5749e41858f6980643bc0db1a83cc793d3e24d3f77",
    "signature":"44343",
    "assettype":"UGX",
    "amount":"100",
    "asset_issuer":"GANDGDF7ZHF7RVXMI53PUSCMVWEFANGTZ4RLEH2DGPDFI5BGWY0LAXRR"
}
```

billers

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

insurance

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "name": "Welfare",
    "description": "This product is for MAMAs, the minimm us 2 members",
    "amount": "",
    "id": ""
}
```

POST editItem



https://api.clicstage.xyz/exchange/admin/editInsuranceProduct

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "name": "Welfare",
    "description": "This product is for MAMAs, the minimm us 2 members",
    "amount": ""
}
```

GET getInsuranceItems



This request is using Bearer Token from collection Clic Wallet

validateClient POST



https://clicpay.co/isw_ug/merchant/verifycustomer

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "paycode": "1902383",
    "customerid": "01181019079076",
    "signature": "e81ctiortra011Re81cti0Re81ceTra011Re81cti019shnse81caonf079cti076e81ct
3
```

getBillers **GET**



https://api.clicstage.xyz/exchange/payments/getbiller?category=4¤cy=KES

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

category

4

currency

KES

billerproducts **GET**



This request is using Bearer Token from collection Clic Wallet

loadview GET

 Θ

https://api.clicstage.xyz/exchange/payments/billerView/:biller_id/:pay_code?billername=10

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

billername

10

PATH VARIABLES

biller_id 10

pay_code 20

getcategories **GET**



https://api.clicstage.xyz/exchange/payments/services?currency=KES&app=wallet&app_id=5&version=10

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

KES currency

арр wallet

5 app_id

version 10

GET initiliseBillers

 \Box

https://api.clicstage.xyz/exchange/payments/initiliseBillers?currency=UGX&app=wallet&app_id=5&version =10

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

UGX currency

wallet app

5 app_id

version 10

vault

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET createTrustline



AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Payments

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

HEADERS

API-KEY

JD6OD5G27E06FXQHMDTOWN4CGWOOIUE6ITZETTMN4

Body

```
json

{
    "request_id": "456798991232",
    "merchant_account": "0800047801",
    "amount": "15",
    "currency": "KES",
    "callback_url": "https://clic.world/api",
    "redirect_url": "bava",
    "display_name": "",
    "details": "The clients best interes"
}
```

GET GetPaymentLinks

₽

https://api.clicstage.xyz/exchange/v3/payments/paymentLinks/0771289654

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST addPaymentLink



https://api.clicstage.xyz/exchange/payments/addPaymentLink

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Content-Type

application/json

Body

```
"username": "0787719618",
   "amount": "400",
   "asset": "KES",
   "asset_issuer": "10",
   "link_type": "permanent",
   "status": "active"
}
```

PUT editPaymentLink



https://api.clicstage.xyz//exchange/v3/payments/editPaymentLink

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

Body raw

```
"invoice_id": "updated-invoice-id",

"username": "updated-username",

"amount": "updated-amount",

"asset": "updated-asset",

"asset_issuer": "updated-asset-issuer",

"link_type": "multiple",

"status": "updated-status"
}
```

DELETE removePaymentLink



https://api.clicstage.xyz//exchange/v3/payments/removePaymentLink

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
{
    "id": "some-id"
}
```

GET New Request



https://api.clicworld.app/exchange/payments/generateInvoice

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "tillNo": 1,
    "op_type": "split",
    "request_id": "646829531B12572287FEBD36F1820D00",
    "merchant_account": "159038177043",
    "amount": "513500",
    "currency": "UGX",
    "details": "Order 646829531B12572287FEBD36F1820D00",
    "callback_url": "https:\/\/clicworld.app\/clicpay\/pay",
    "redirect_url": "bava",
    "display name": "",
```

link_wallet, set to true to link an existing clic username to a merchant account. is_accepted_token, Boolean. set to true if the accepted currency by a merchant is a stellar token. If set to false, saccoid,account number must not be null or empty. If set to true, an issuer account has to attached to the request. clic_username, is the username of the account creating the merchant account.access_key is required, this is preshared. signature is a generated with this formulae: hash('sha256',access_key.merchant_name.merchant_id.clic_username). merchant_name must be uniq for every merchant, this is used to generate a clic_username for merchant eg. Emma Ltd is generated as emma.ltd*clic.world which must be unique

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "status": 100,
    "pos_account": "256712368361",
    "message": "created successfully",
    "api_key": "b16280edfb8c36b2d5881a7b09458612a7942269",
    "response": 1,
    "public_key": "GBAQU2XTXGW3GLNALRTRYIMSYSZ6UC33RFWLTMJ25FI4G24PUKMVUEUR",
    "clic_username": "256712368361"
}
```

POST ValidateTransaction

A

https://api.clicstage.xyz/wallet/validateExample

This is s standard request that must be implemented on the clients system. The client must provide an endpoint that allows the request below and responds with the example response below. Id the transaction fails, the client system MUST respond with a different status code and message. Any other status code will fail the transaction.

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
{
    "client_trans_id": 109000
}
```

POST Deposit

 \Box

https://api.clicstage.xyz/wallet/deposit

This operation allows a third-party who is receiving credit on behalf of clic.world to credit a clic users wallet.

The operation involves two steps, the first step is the request initiated by the third-party client and then an ipn_url call back which clic.world system uses to validate the transaction.

Below is an example request

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "paymode": "bank_to_wallet",
    "clic_username": "256704243736",
    "client_tnx_id": "21123192",
    "request_id": "21123192",
    "bankid": "1001",
    "currency": "EURO",
    "amount": "10000",
    "serviceaccount": "10011",
    "ipn_url": "YOUR IPN URL",
    "signature": "NTU0MzJkOTVkMzJiZTUvNDE4ZD0xMDY5M2I1MWM2YilhMTZhMGI4MWNlYzIzZiA20DU50T)
```

GET makepayment

⊕

https://api.clicstage.xyz/clicpay/merchant/getCahAgents

The QR code contains a base64 encode with this data. Sample PHP code; \$data = \$transID."".\$amount."".\$currency."".\$merchant_key."".\$companyName."".\$memo."".\$signature."_0";ClicPayment Endpoint

\$dataToSign =

\$data['username'].\$data['sending_amount'].\$data['sending_asset'].\$data['asset_issuer'].\$data['currency'].\$data['a pi_key'].FED_KEY; \$hs = hash('sha512',\$dataToSign); \$output = base64_encode(\$hs);

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET GetCashAgets



AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST GenerateInvoice



https://api.clicstage.xyz/exchange/payments/invoice

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

GET MyShops



This request is using Bearer Token from collection Clic Wallet

getInvoice **GET**



https://api.clicstage.xyz/exchange/payments/getinvoiceinfo/192732611a62c473aaaf903ebad10db6

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST listner



https://api.clicstage.xyz/exchange/payments/listner

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "transID": "d103df3815908d51c275ff437bf0e6f1",
    "merchant_key": "01000001"
3
```

qrCards **GET**



https://api.clicstage.xyz/exchange/admin/qrcards

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

HEADERS

10023

API-KEY: JD6OD5G27E06FXQHMDTOWN4CGWOOIUE6ITZETTMN4

POST Merchant Create



https://api.clicstage.xyz/exchange/merchant/createthirdpartymerchant

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "access_key": "a67c150611d8aacf84c23ff1e7a",
    "signature": "866b111afb2534b7ae555523661756266480ce6ea1ef27c8ea9604f6f60e55ae",
    "sacco_id": 0,
    "account_type": "business",
    "shop_id": "0164600001",
    "merchant_id": "1646",
    "merchant_name": "NB Holdings",
    "merchant_phone": "256778038177",
    "email": "teehnry@yahoo.com",
    "clic username": "159038177516".
```

messages

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

_

GET GetMessages

https://api.clicstage.xyz//getMessages

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PUT editMessage



https://api.clicstage.xyz//editMessage

AUTHORIZATION

Bearer Token

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

Body

```
"id": "some-id",
   "app_id": "some-app-id",
   "payment_method": "some-method",
   "title": "some-title",
   "channel": "SMS",
   "tx_sender_message":"",
   "tx_receiver_message":""
}
```

POST addMessage



https://api.clicstage.xyz//addMessage

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Content-Type

application/json

Body

```
"app_id": "some-app-id",
"payment_method": "some-method",
"title": "some-title",
"channel": "SMS",
"tx_sender_message":"",
"tx_receiver_message":""
```

DELETE removeMessage



https://api.clicstage.xyz//removeMessage

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
"id": "some-id"
```

Bulk Transfers

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

GET getMyBulkTransfer

↩

https://api.clicstage.xyz/exchange/v3/payments/getUserTransfers/0787719618

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST Create Bulk Transfer



https://api.clicstage.xyz/exchange/v3/payments/addBulkTransfer

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
ison
   "transfer_mode": "mobile",
   "payment_method": "MPESA",
   "send_asset": "UGX",
   "send_amount": 1000.0,
   "list_type":"",
   "recipients": [
           "username": "0787719618",
           "amount": 500
       ζ,
```

Delete Bulk Transfer by ID GET



This request is using Bearer Token from collection Clic Wallet

Developer

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST GetAPIKeys



https://api.clicstage.xyz/banking/v3/thirdparty/getAccounts

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "username":"07877196181"
}
```

POST EditAPIKeys



https://api.clicstage.xyz/banking/v3/thirdparty/editAccount

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
"id": "651c30f226edb",
    "company_name": "New Company",
    "username": "07877196181",
    "password": "07877196181",
    "app_id": 12345
}
```

POST AddAPIKey



https://api.clicstage.xyz/banking/v3/thirdparty/addAccount

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "company_name": "New Company",
    "app_id": 12345,
    "username": "078771961814",
    "password": "05532"
}
```

POST DeleteAPIKey



https://api.clicstage.xyz/banking/v3/thirdparty/removeAccount

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
{
```

Approvals

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST createApprovalrequest



https://api.clicstage.xyz/fedapi/approval/createApproval

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "operation_type": "BULK_TRANSFER",
    "initiator": "109002002",
    "receiver_access_role": "APPROVERS",
    "number_of_approvers": 3,
    "reference_id":"34344343"
}
```

POST retryPayment



https://api.clicstage.xyz/exchange/payments/retryPayment

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body raw (son)

```
json

{
    "transfer_id": "BULK_TRANSFER",
    "transId": "109002002",
    "pin": "109002002"
}
```

GET getPendingApproval

⊕

https://api.clicstage.xyz/fedapi/approvals/

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
ison

{
    "request_id": "12345",
    "operation_type": "Create",
    "initiator": "John Doe",
    "receiver_access_role": "Manager",
    "number_of_approvers": 3
}
```

GET getApprovalById

⊕

https://api.clicstage.xyz/fedapi/approval/getApprovalById/65ba4cf114637

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
ipson

{
    "request_id": "12345",
    "operation_type": "Create",
    "initiator": "John Doe",
    "receiver_access_role": "Manager",
    "number_of_approvers": 3
}
```

GET getSingleOperation

⊕

https://api.clicstage.xyz/fedapi/approvals/

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
ison

{
    "request_id": "12345",
    "operation_type": "Create",
    "initiator": "John Doe",
    "receiver_access_role": "Manager",
    "number_of_approvers": 3
}
```

POST ApproveAction

凸

https://api.clicstage.xyz/fedapi/approval/updateApproval

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

json

```
{
    "request_id": "65ba4cf114637",
    "status": "approved"
}
```

POST AddProver

A

https://api.clicstage.xyz/fedapi/approval/createApprover

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "name": "MBONYE EMMANUEL",
    "email": "mbonyeemma@gmail.com",
    "phone": "0787719618",
    "role": "APPROVER",
    "companyId": "159766678765143"
}
```

POST AddRule



https://api.clicstage.xyz/fedapi/approval/addRule

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "operation_type":"BULK_TRANSFER",
    "approvers":["159719618042"]
```

3

POST ApproverEdit



https://api.clicstage.xyz/fedapi/approval/editApprover

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "name": "MBONYE EMMANUEL",
    "email": "mbonyeemma@gmail.com",
    "phone": "0787719618",
    "approver_id": "0787719618",
    "role": "APPROVER"
}
```

POST resetPassword



https://api.clicstage.xyz/fedapi/approval/approverResetPassword

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
{
    "approver_id": "MBONYE EMMANUEL"
}
```

https://api.clicstage.xyz/fedapi/approval/approverChangePassword

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "approver_id": "65c5f27c5461a",
    "oldPassword": "65c5f79ecddb3",
    "newPassword": "emma"
}
```

GET getRules



https://api.clicstage.xyz/fedapi/approval/getRules

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "approver_user_id":"256787719618",
    "role":"APPROVER",
    "approvable_items":"3232"
}
```

GET getApprovers



This request is using Bearer Token from collection Clic Wallet

POST approverLogin

⊕

https://api.clicstage.xyz/fedapi/users/login

Signature is calculated as follows:Signature = sha512(dvID+password+model+username+FED_KEY);

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "username": "mbonyeemma@gmail.com",
    "password": "fc7d502f7b832730d76ae5b76959f88df71245946047d4eaa07f9528a7f9a840",
    "app_id": "4",
    "device_id": "techno",
    "signature": "c3c6c3ce8f84dcf5b23d0b1818173f1343beffa992ae0ee02eef9b0c66b77b4c2e51c8'
    "dev_model": "modelss"
}
```

GET delereApprover



https://api.clicstage.xyz/fedapi/approval/deleteApprover/3232

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

ocr

AUTHORIZATION

```
"description": "Covers medical expenses",
    "coverage_amount": 100000.00,
    "walletId": "1234567",
    "premium": 5000.00
3
```

GET **Get Insurance Products**



https://api.clicstage.xyz/exchange/insurance/getInsuranceProducts

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET **Get Insurance Product By ID**



http://localhost/Insurance/getInsuranceProductById/1

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET **Delete Insurance Product**



https://api.clicstage.xyz/exchange/insurance/deleteInsuranceProduct/1

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Update Insurance Product POST



https://api.clicstage.xyz/exchange/insurance/updateInsuranceProduct

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

Body

```
"product_id": 1,
    "product_name": "Health Insurance",
    "description": "Covers medical expenses",
    "coverage_amount": 100000.00,
    "walletId":"1234567",
    "premium": 5000.00
}
```

claim

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST Create Claim

⊕

https://api.clicstage.xyz/exchange/insurance/createClaim

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

```
"user_id": 1,
"claim_date": "2024-06-01",
"claim_amount": 10000.00,
```

```
"status": "pending"
  3
        approveClaim
                                                                                             ⊕
POST
 https://api.clicstage.xyz/exchange/insurance/approveClaim
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
HEADERS
Content-Type
                                 application/json
Body
  {
      "claim_id": 1,
      "status": "approved",
      "reason": ""
      3
                                                                                             GET
       Get Claims
 https://api.clicstage.xyz/exchange/insurance/getClaims
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
                                                                                             ⊕
       Get Claim By ID
GET
 https://api.clicstage.xyz/exchange/insurance/getClaimById/1
AUTHORIZATION
```

users

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST Create User Insurance



https://api.clicstage.xyz/banking/insurance/createUserInsurance

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

Body Taw

```
{
    "user_id": 1,
    "product_id": 1,
    "start_date": "2024-01-01",
    "end_date": "2025-01-01"
}
```

GET Get User Insurances



https://api.clicstage.xyz/exchange/insurance/getUserInsurances

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
{
    "userId":"159719618042"
}
```

POST getUserProducts



https://api.clicstage.xyz/exchange/insurance/getUserProducts

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "userId":"159719618042"
}
```

GET Get User Insurance By ID



http://localhost/Insurance/getUserInsuranceById/1

AUTHORIZATION

Update User Insurance PUT



http://localhost/Insurance/updateUserInsurance/1

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

Body Taw

```
{
    "user_id": 1,
    "product_id": 1,
    "start_date": "2024-01-01",
    "end_date": "2025-01-01"
3
```

DELETE Delete User Insurance



http://localhost/Insurance/deleteUserInsurance/1

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

New Request GET



AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "referenceId":"1234",
    "username":"1234",
    "idDocType":"1234",
    "image":"1234"
}
```

standingOrders

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET getStandingOrders

 \Box

https://api.clicstage.xyz/exchange/settings/getStandingOrders/159719618042

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST addStandingOrder



https://api.clicstage.xyz/exchange/settings/addStandingOrder

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "customerName": "John Doe",
    "payment_method": "service_code_example",
    "user_id": "159719619",
    "wallet_id": "159719619",
    "send_asset": "USD",
    "send_amount": 1000.50,
    "recipient_account": "1234567890",
    "bank_code": "bank_code_example",
    "ss_type": "standing_order",
    "ss date": "2024-10-21".
```

POST deleteOrder



https://api.clicstage.xyz/settings/deactivateStandingOrder

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "transfer_id":""
}
```

GET ssltems



https://api.clicstage.xyz/exchange/payments/ssItems

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

method GROUP_TRANSFER

currency UGX

GroupsAPI

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

group

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET myGroups

 \Box

https://api.clicstage.xyz/chamaz/groups/myGroups/159719618042

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET pendingRollOver

⊕

https://api.clicstage.xyz/chamaz/groups/pendingRollOver

AUTHORIZATION

groupInfo **GET**



https://api.clicstage.xyz/chamaz/groups/getGroupByld/10073323

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body aw

```
{
    "flag": true
3
```

groupMembers **GET**



https://api.clicstage.xyz/chamaz/groups/groupMembers/1001950

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
{
    "flag": true
3
```

closeGroup **POST**



https://api.clicstage.xyz/chamaz/groups/close

AUTHORIZATION

Body

```
json

{
    "user_id":"159719618042",
    "group_id": "1001950",
    "reason": "159719618042"
}
```

POST CreateGroup



https://api.clicstage.xyz/chamaz/groups/create

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
ison

{
    "user_id":"1597196180423",
    "groupName": "Sample Group",
    "description": "This is a sample group description",
    "groupType": "SAVINGS_AND_LOANS",
    "allowWithdrawals": "Yes",
    "depositFrequency": "Monthly",
    "penalty": "10.00",
    "payoutFrequency": "Quarterly",
    "memberContribution": "50.00",
    "numGuarantors": "2".
```

POST CreateMemberTransaction



https://api.clicstage.xyz/chamaz/groups/CreateMemberTransaction

Body

```
json

{
    "group_id": "",
    "user_id":"",
    "amount": "",
    "ref_id":"",
    "trans_type": ""
}
```

requests

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST ApproveRequest



https://api.clicstage.xyz/chamaz/groups/actionRequest

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "user_id": "1001001",
    "request_id": "100319706159719618042",
    "option": "Approved"
}
```

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "user_id": "12345",
    "request_id": "req_001",
    "group_id": "67890",
    "walletId": "wallet_abc",
    "request_type": "loan",
    "amount": 5000,
    "meta_data": "{\"notes\": \"Urgent request\", \"priority\": \"high\"}"
}
```

POST groupRequests

A

http://localhost:8000/groups/requests

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "user_id": "159719618042",
    "group_id": "1001950"
}
```

POST updateMember

⇧

actions is → shares to edit shares

admin → to make admin to revoke admin rights. the system will revoke if the user_id is an admin or make admin if the user is not an admin

remove → to remove a member

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json

{
    "group_id":"",
    "user_id":"",
    "actions":"",
    "shares":""
}
```

loans

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST Create Loan



http://localhost:8000/loans/create

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

```
{
   "group_id": "1001950",
   "user_id": "159719618042",
   "amount": 20000,
   "purpose": "Business",
   "ref_id":"3232",
   "repayment_period": 12,
   "guarantors":[
      {"amount":100,"member_id":"159719618042"}
]
}
```

GET Get Loans



https://api.clicstage.xyz/chamaz/loans/loans/:groupId

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PATH VARIABLES

groupld

100204798

GET Get Loan By ID



https://api.clicstage.xyz/chamaz/loans/loan/:loanld

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PATH VARIABLES

loanld

10912

__. __.

https://api.clicstage.xyz/chamaz/loans/getUserloans

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "user_id":"159719618042",
    "group_id":"10034431"
}
```

GET Get Loan Transactions



http://localhost:8000/loans/transactions/:loanId

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PATH VARIABLES

loanld

loan_id

POST approveGurantee



http://localhost:8000/loans/ApproveGuarantor

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Body

```
{
    "loan_id": "",
    "status": "rejected",
    "user_id": ""
3
```

GET **Get Loan Guarantors**



http://localhost:3000/guarantors/:loanId

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PATH VARIABLES

loanld 1

POST Approve Loan



http://localhost:8000/loans/approve

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

Content-Type

application/json

```
Ź
    "loanId": "103128",
    "clientId": "159719618042"
  3
                                                                                             \Box
GET
       Get Loan Balance
 http://localhost:8000/loans/balance/:loanId
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
PATH VARIABLES
loanld
                                 103128
                                                                                             ⊕
GET
       Get Interest Balance
 http://localhost:3000/interest/:loanId
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
PATH VARIABLES
loanld
                                 1
GET
       Get Fines Due
                                                                                             ⊕
 http://localhost:3000/fines/:loanId
AUTHORIZATION
This request is using Bearer Token from collection Clic Wallet
PATH VARIABLES
```

loanld

Get Loan Statement GET

⊕

http://localhost:3000/statement/:loanId

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PATH VARIABLES

loanld

Check Loan Eligibility GET



http://localhost:8000/loans/eligibility/:userld/:groupId

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PATH VARIABLES

userld 10912

1001950 groupld

members

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

joinGroup **POST**



This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "user_id":"159719618",
    "group_id": "1001950",
    "client_id": "159719618042",
    "invited_by": "159719618042",
    "role": "member",
    "shares": 1
}
```

POST RemoveMember

⊕

http://localhost:8000/groups/deleteGroupClient

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "user_id": "159719618042",
    "group_id": "103451",
    "member_id": "159719618042",
    "op_type": "exit"
}
```

POST updateMember



This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "user_id":"159719618",
    "group_id": "1001950",
    "shares": 1
}
```

GET AddClient



AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

POST sendRequest



https://api.clicstage.xyz/groups/sendInvites

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "members": "[159719618042,159719618042]",
    "user_id": "159719618042",
    "client_id": "159719618042",
    "group_id": "group_id",
    "invited_by": "159719618042",
    "role": "member",
    "shares": 1
}
```

savings

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

deposit **POST**



https://api.clicstage.xyz/groups/CreateMemberTransaction

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "ref_id": "1001001",
    "group_id": "62",
    "user_id": "159719618042",
    "amount":800
3
```

POST My Statement



https://api.clicstage.xyz/chamaz/groups/getMemberStatement

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

json

```
{
    "user_id": "159719618042",
    "group_id": "1001950"
3
```

emailGroupStatement POST

凸

https://api.clicstage.xyz/chamaz/groups/emailCSVStatement

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
json
{
    "savings_account":"1008002122",
    "group_id":"1008002122",
    "member_id":"1008002122",
    "from_date":"1008002122",
    "to_date":"1008002122",
    "to_email": "mbonyeemma@gmail.com"
3
```

admin

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET getAllGroups



https://api.clicstage.xyz/chamaz/admin/allGroups

AUTHORIZATION

GET getGroupInfo

A

https://api.clicstage.xyz/chamaz/admin/getGroupInfo/100309981

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

GET getGroupMembers



https://api.clicstage.xyz/chamaz/admin/getGroupMembers/100309981

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

settings

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

POST deletegroup



https://api.clicstage.xyz/chamaz/settings/deleteGroup

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json
  "user_id": "[userId]",
  "group_id": "[group_id]"
3
```

POST resetInviteCode



https://api.clicstage.xyz/chamaz/settings/resetInviteCode

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "user_id": "[userId]",
    "group_id": "[group_id]"
}
```

POST updateGroup



https://api.clicstage.xyz/chamaz/groups/updateGroup

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "groupName": "[groupName]",
    "description": "[description]",
    "groupType": "[groupType]",
    "allowWithdrawals": "[Yes|No]",
    "depositFrequency": "[depositFrequency]",
    "penalty": "[penalty]",
    "payoutFrequency": "[payoutFrequency]",
    "memberContribution": "[memberContribution]",
    "numGuarantors": "[numGuarantors]",
    "loanDuration": "floanDuration]",
```



https://api.clicstage.xyz/chamaz/groups/emailCSVstatement

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json

{
    "from_date": "[startDate]",
    "report_type": "[reportType]",
    "to_date": "[endDate]",
    "email": "[email]",
    "group_id": "[group_id]",
    "duration": "[duration]"
}
```

POST Invites

 \Box

http://localhost/api/groups/invites

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
"id": 123,
    "instance": "example_instance",
    "saccoid": "example_saccoid"
}
```

This request is using Bearer Token from collection Clic Wallet

Body

```
"sacco_id": "example_sacco_id",
    "instance": "example_instance",
    "name": "example_name",
    "member_id": "example_member_id",
    "payout_date": "example_payout_date",
    "percentage": "example_percentage",
    "member_contribution": "example_contribution",
    "deposit_frequency": "example_deposit_frequency",
    "payout_frequency": "example_payout_frequency",
    "group_type": "example_group_type",
    "payment_order": "example_payment_order",
    "purpose": "example_payment_order",
```

POST User Details



http://localhost/api/groups/userdetails

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body

```
"id": 123,
"instance": "example_instance",
"saccoid": "example_saccoid"
}
```

GET AllGroupInvites



This request is using Bearer Token from collection Clic Wallet

GET getopenSaccos

 \Box

https://api.clicstage.xyz/fedapi/v3/v1/getopenSaccos?currency=UGX&app_id=1

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

PARAMS

currency UGX

app_id

GET GetRequests



https://api.clicstage.xyz/chamaz/groups/groupAccountReport/100272360

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

```
json

{
    "memberid": "1001001",
    "groupid": "62",
    "saccoid": "1001"
}
```

This request is using Bearer Token from collection Clic Wallet

PARAMS

currency

UGX

Reports

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

GET reports

⊕

https://api.clicstage.xyz/exchange/reports/recon/UGX

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

groups/fines **GET**



https://api.clicstage.xyz/chamaz/groups/fines

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

Body (son)

```
json
   "user_id":"",
   "droup id".""
```

ISW Intergration

AUTHORIZATION

This folder is using Bearer Token from collection Clic Wallet

This request is using Bearer Token from collection Clic Wallet

New Request GET



AUTHORIZATION

GET getSaccos



https://api.clicstage.xyz/fedapi/v1/getMemberSacco/159719618042&filer=groups¤cy=KES

The transaction status request can be sent at any time after a deposit transaction notification in case a response was not received or to ensure that the transaction status similar to the one sent in the initial response.

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

API-KEY

B435D87F32583B83AB0A269145D67C57A7F4DF6CC

getMemberSacco POST



https://api.clicstage.xyz/fedapi/v1/getMemberSacco

The transaction status request can be sent at any time after a deposit transaction notification in case a response was not received or to ensure that the transaction status similar to the one sent in the initial response.

AUTHORIZATION

HEADERS

API-KEY

B435D87F32583B83AB0A269145D67C57A7F4DF6CC

Body

```
json
{
    "user_id":"159719618042",
    "saccoId":"1008"
}
```

POST getMemberSacco Copy

A

https://api.clicstage.xyz/fedapi/v1/getMemberSacco

The transaction status request can be sent at any time after a deposit transaction notification in case a response was not received or to ensure that the transaction status similar to the one sent in the initial response.

AUTHORIZATION

This request is using Bearer Token from collection Clic Wallet

HEADERS

API-KEY

B435D87F32583B83AB0A269145D67C57A7F4DF6CC

Body (son)

```
json
{
    "user_id":"159719618042",
    "saccoId":"1008"
}
```