

Currency Conversion

With a single endpoint, you can convert between any 2 available currencies.

Authorization

Set to Bearer SECRET_KEY

Content-Type

Set value to `application/json`

i The secret key can be gotten from the 'Settings' page on your Startbutton dashboard.

Post a request to the URL below, where the base URL is determined by the environment you are in.

> BaseUrls

Endpoint

POST: `{{baseurl}}/transaction`

Param	Required?	Description
"fromAmount"	Yes	This is the amount you want to convert " <code>from</code> "
"toCurrency"	Yes	This is the currency you want to convert " <code>to</code> "
"fromCurrency"	Yes	This is the currency you want to convert " <code>from</code> "

Sample code:

Required Param

```
{
  "fromAmount": 1000,
  "toCurrency": "UGX",
  "fromCurrency": "NGN"
}
```


Sample responses:

Success

Insufficient balance

```
{
  "success": true,
  "message": "new transaction initialized",
  "data": [
    {
      "conversionTimeInHours": 24,
      "transactionReference": "77e27b0d16c8",
      "status": "initiated"
    }
  ]
}
```

Webhook for Conversions

 To learn how Webhook works, kindly see [here](#)

Supported events for Conversion :

1. conversion.successful
2. conversion.pending
3. conversion.failed

Successful

Pending

Failed

```
{
  "event": "conversion.successful",
  "data": {
    "transaction": {
      "_id": "66xxxxxxxxxxxx",
      "transType": "conversion",
      "status": "successful",
      "fromAmount": 1000,
      "toAmount": 1593050,
      "fromCurrency": "USD",
      "toCurrency": "NGN",
      "merchantId": "65xxxxxxxxxx",
      "transactionReference": "dbxxxxxxx",
      "isRecurrent": false,
      "createdAt": "2024-08-25T23:44:33.513Z",
      "updatedAt": "2024-08-25T23:44:37.346Z",
      "amount": 100000,
      "currency": "USD",
      "feeAmount": null
    },
    "authorizationCode": null
  }
}
```

[Previous](#)
[Payment Links](#)

[Next](#)
[Get Wallet Balance](#)

Last updated 16 days ago