



Rest-API Forex-Trading-System 1.0 OAS 3.0

Can get the exchange rate, top-up account, get balance, and convert currency.

forex-trading-system

default

GET

/



Parameters

Cancel

No parameters

Execute

Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:3000/' \
  -H 'accept: */*'
```

Request URL

http://localhost:3000/

Server response

Code

Details

Code**Details**

200

Response body**Hello World****Download****Response headers**

```
connection: keep-alive
content-length: 11
content-type: text/html; charset=utf-8
date: Wed, 17 Apr 2024 05:26:09 GMT
etag: W/"b-Ck1VqNd45QIvq3AZd8XYQLvEhtA"
keep-alive: timeout=5
x-powered-by: Express
```

Responses**Code****Description****Links**

200

No links

GET /fx-rates



POST /account/top-up/{id}



GET /account/balance/{id}



POST /fx-conversion



Parameters

Cancel

Reset

No parameters

Request body **required**

application/json

```
{ "quoteId": "12345", "fromCurrency": "INR",  
  "toCurrency": "USD", "amount": 100}
```

Execute**Clear**

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:3000/fx-conversion' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{ "quoteId": "12345", "fromCurrency": "INR",
    "toCurrency": "USD", "amount": 100}'
```

Request URL

http://localhost:3000/fx-conversion

Server response

Code

Details

201

Response body

```
{
  "convertedAmount": 119.00000000000001,
  "currency": "USD"
}
```

Download

Code**Details****Response headers**

```
connection: keep-alive
content-length: 55
content-type: application/json; charset=utf-8
date: Wed, 17 Apr 2024 05:25:29 GMT
etag: W/"37-hFdesQljmtZZL44+q6Yq55yz0IM"
keep-alive: timeout=5
x-powered-by: Express
```

Responses**Code****Description****Links**

201

*No links***Schemas**

AccountDtO

FxConversionDto