

# Account State Service – Test Evidence

## User Login

Ngro assignment / User- Login

POST localhost:8080/users/signin

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "username": "user",
3   "password": "user"
4 }
5
```

Body Cookies (1) Headers (11) Test Results Status: 20

Pretty Raw Preview Visualize Text

```
1 eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiI1c2VyIiwiaXNvaCI6I6W3SiYXV0aG9yaXR5IjoiaVVuZU1j9XSviaWF0IjoNjE3OTg0MTk1LlCjleHAiOiJlE2MTc5ODc3OTV9.EVTvT4fzPWV6a3Sz6zFL3m5jm4VIBzY2CN_2AoP2V1a
```

## Unauthorized : User Search – With Parameters

Ngro assignment / User search parameter

GET localhost:8080/api/account/1201/statement?fromDate=2021-01-01&toDate=2021-02-01

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> fromDate	2021-01-01	
<input checked="" type="checkbox"/> toDate	2021-02-01	
Key	Value	Description

Body Cookies (1) Headers (11) Test Results Status: 401 Unauthorized

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": 1617984515794,
3   "status": 401,
4   "error": "Unauthorized",
5   "message": "User cannot specify search parameters.",
6   "path": "/api/account/1201/statement"
7 }
```

## User Search – Without Parameters

Ngro assignment / User - Without Paramter

GET localhost:8080/api/account/1201/statement

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Type Bearer Token

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)

The authorization header will be automatically generated when you send the request. [Learn more about authorization](#)

Token eyJhbGciOiJIUzI1Ni9.eyJzdWIiOiJ1c2V5Iiw...

Body Cookies (1) Headers (11) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "Amount": "34000",
3   "Date": "2021-05-03",
4   "Account Type": "SAVINGS",
5   "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
6 },
7 {
8   "Amount": "50000",
9   "Date": "2021-05-02",
10  "Account Type": "SAVINGS",
11  "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
12 },
13 {
14   "Amount": "34000",
15   "Date": "2021-06-03",
16   "Account Type": "SAVINGS",
17   "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
18 },
19 }
20 }
```

Status: 200 OK Time: 18

## Admin – With Date Search Param

Ngro assignment / Admin with date param

GET localhost:8080/api/account/1201/statement?fromDate=2021-01-01&toDate=2021-02-01

Params Authorization Headers (8) Body Pre-request Script Tests Settings

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> fromDate	2021-01-01	
<input checked="" type="checkbox"/> toDate	2021-02-01	
Key	Value	Description

Body Cookies (1) Headers (11) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "Amount": "10000",
3   "Date": "2021-01-01",
4   "Account Type": "SAVINGS",
5   "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
6 },
7 {
8   "Amount": "40000",
9   "Date": "2021-02-01",
10  "Account Type": "SAVINGS",
11  "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
12 },
13 }
14 }
```

Status: 200 OK Time:

# Admin – With Date and Amount Search Param

Ngro assignment / Admin with date&amount

GET

localhost:8080/api/account/1201/statement?fromDate=2021-01-01&toDate=2021-03-04&fromAmount=1000&toAmount=10000

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Query Params

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> fromDate	2021-01-01	
<input checked="" type="checkbox"/> toDate	2021-03-04	
<input checked="" type="checkbox"/> fromAmount	1000	
<input checked="" type="checkbox"/> toAmount	10000	
Key	Value	Description

Body

Cookies (1)

Headers (11)

Test Results

Status: 200 OK Time:

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "Amount": "10000",
3   "Date": "2021-01-01",
4   "Account Type": "SAVINGS",
5   "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
6 }
7
8
```

# Admin – Without Statement Params

localhost:8080/api/account/1201/statement

GET

localhost:8080/api/account/1201/statement

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Type

Bearer Token

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)

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Token

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpzZW50b3V1c2V5IiwiaWF0IjoiMTY5MjQ1MjUzIn0=

Body

Cookies (1)

Headers (11)

Test Results

Status: 200 OK Time: 16

Pretty

Raw

Preview

Visualize

JSON

```
1 {
2   "Amount": "34000",
3   "Date": "2021-05-03",
4   "Account Type": "SAVINGS",
5   "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
6 },
7 {
8   "Amount": "50000",
9   "Date": "2021-05-02",
10  "Account Type": "SAVINGS",
11  "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
12 },
13 {
14   "Amount": "34000",
15   "Date": "2021-06-03",
16   "Account Type": "SAVINGS",
17   "AccountNumber": "9bdb8bb849314c2e545ad51481669b01393bb9613d1cdae569c1e2a6953cfc2d"
18 }
19
20
```

# Sign out

Ngro assignment / **Signout**

**POST** localhost:8080/users/signout

Params **Authorization** Headers (9) Body Pre-request Script Tests Settings

**Type** Bearer Token

Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)

The authorization header will be automatically generated when you send the request. [Learn more about authorization](#)

**Token** eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJhZG1pbGlh

**Body** Cookies (1) Headers (11) Test Results

Pretty Raw Preview Visualize Text

1 Signout successful

Status: 200 OK Time: 1

# Access Denied – Attempt a request after sign out

Ngro assignment / **Login after signout** Save

**GET** localhost:8080/api/account/1201/statement?fromDate=2021-01-01&toDate=2021-03-04&fromAmount=1000&toAmount=100000

Params **Authorization** Headers (8) Body Pre-request Script Tests Settings

**Query Params**

KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/> fromDate	2021-01-01	
<input checked="" type="checkbox"/> toDate	2021-03-04	
<input checked="" type="checkbox"/> fromAmount	1000	
<input checked="" type="checkbox"/> toAmount	100000	
Key	Value	Description

**Body** Cookies (1) Headers (11) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "timestamp": 1617984972551,
3   "status": 403,
4   "error": "Forbidden",
5   "message": "Access Denied",
6   "path": "/api/account/1201/statement"
7 }
```

Status: 403 Forbidden Time: 6 ms Size: 4