

/eagle-bank/api-docs

**Explore** 

# Eagle Bank API

/eagle-bank/api-docs

REST API for Eagle Bank with Keycloak authentication

Contact Eagle Bank Development Team **MIT License** 



http://localhost:8080/eagle-bank - Local development server

**Authorize** 



Filter by tag

# Bank Account Management APIs for managing bank accounts in the Eagle Bank system



**GET** /api/v1/accounts Get user bank accounts



**POST** /api/v1/accounts Create a new bank account



**GET** /api/v1/accounts/{accountNumber} Get bank account by account number



Retrieves bank account details by account number. Users can only access their own accounts.

**Parameters** 

**Cancel** 

Name Description

accountNumber \* required string (path)

O1366627

Execute Clear

### Responses

#### Curl

```
curl -X 'GET' \
  'http://localhost:8080/eagle-bank/api/v1/accounts/01366627' \
  -H 'accept: application/json' \
  -H 'Authorization: Bearer eyJhbGciOiJSUzI1NiIsInR5cCIgOiAiSldUIiwia2lkIiA6ICJiU3NPRm9TZk1LTDNCWTY
```

#### Request URL

http://localhost:8080/eagle-bank/api/v1/accounts/01366627

## Server response

#### Code

**Details** 

200

#### Response body

```
{
  "accountNumber": "01366627",
  "sortCode": "12-34-56",
  "name": "Savings Account",
  "accountType": "personal",
  "balance": 1000,
  "currency": "GBP",
  "createdTimestamp": "2025-08-03T20:43:55.083249",
  "updatedTimestamp": "2025-08-04T08:17:37.606049"
}
```

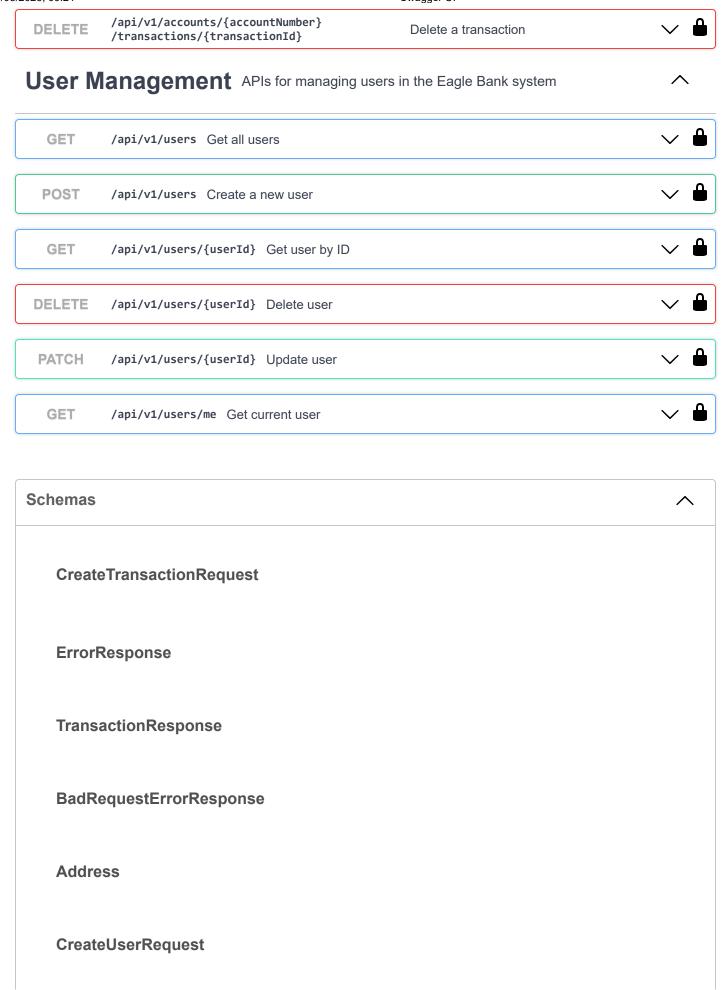
Download

### Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-security-policy: frame-ancestors 'self'
content-type: application/json
date: Mon,04 Aug 2025 08:17:46 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
vary: Origin,Access-Control-Request-Method,Access-Control-Request-Headers
x-content-type-options: nosniff
```

```
Code
            Details
               x-correlation-id: 6471a6c6-dffe-4855-a0cd-4ac318c1f898
               x-frame-options: DENY
               x-ratelimit-remaining: 199
               x-ratelimit-type: RELAXED
               x-xss-protection: 0
Responses
            Description
                                                                                             Links
Code
200
                                                                                             No links
             Bank account found
             Media type
              application/json
            Controls Accept header.
            Example Value Schema
               "accountNumber": "01234567",
               "sortCode": "10-10-10",
               "name": "Personal Savings Account",
               "accountType": "personal",
               "balance": 1500.75,
               "currency": "GBP",
               "createdTimestamp": "2025-08-04T08:17:46.071Z",
               "updatedTimestamp": "2025-08-04T08:17:46.071Z"
401
                                                                                             No links
             Unauthorized
             Media type
              application/json
             Example Value Schema
                "message": "Unauthorized",
                "timestamp": "2024-01-15T10:30:00"
403
                                                                                             No links
             Forbidden - User can only access their own accounts
             Media type
              application/json
             Example Value Schema
                "message": "Forbidden - User can only access their own accounts",
```

```
Description
                                                                                             Links
 Code
                 "timestamp": "2024-01-15T10:30:00"
               }
 404
                                                                                             No links
              Bank account not found
              Media type
                application/json
              Example Value Schema
                 "message": "Bank account not found",
                 "timestamp": "2024-01-15T10:30:00"
 500
                                                                                             No links
              Internal server error
              Media type
                application/json
              Example Value Schema
                 "message": "An unexpected error occurred",
                 "timestamp": "2024-01-15T10:30:00"
 DELETE
             /api/v1/accounts/{accountNumber} Delete bank account
             /api/v1/accounts/{accountNumber} Update bank account
  PATCH
Transaction Management APIs for managing transactions within bank accounts
             /api/v1/accounts/{accountNumber}
                                                          Get all transactions for an account
   GET
             /transactions
             /api/v1/accounts/{accountNumber}
  POST
                                                          Create a new transaction
             /transactions
             /api/v1/accounts/{accountNumber}
                                                          Get a specific transaction
   GET
             /transactions/{transactionId}
             /api/v1/accounts/{accountNumber}
                                                          Update a transaction
   PUT
             /transactions/{transactionId}
```



UserResponse	
CreateBankAccountRequest	
BankAccountResponse	
UpdateUserRequest	
UpdateBankAccountRequest	
ListTransactionsResponse	