

`/v3/api-docs`

Explore

# Accounts microservice REST API Documentation

1.0 OAS 3.1

`/v3/api-docs`

Documentation Accounts API v1.0

Contact Aimen EL-Sayed

Apache 2.0

Accounts microservice

## Servers

`http://localhost:8080 - Generated server url`

## CRUD operations on accounts microservice



PUT

`/api/v1/accounts/update` Update Account Details REST API

### Parameters

Try it out

No parameters

### Request body required

application/json

### Example Value Schema

```
{
  "name": "Aymen",
  "email": "ayman@gmail.com",
  "mobileNumber": "9345432123",
  "accountsDto": {
    "accountNumber": 3454433243,
    "accountType": "Savings",
    "branchAddress": "Goldschlage Vienna"
  }
}
```

Responses

Code	Description	Links
200	<div>HTTP Status OK</div> <div>Media type</div> <div>application/json</div> <div>Controls Accept header.</div> <div>Example Value   Schema</div> <div><pre>{  "statusCode": "string",  "statusMsg": "string"} </pre></div>	No links
417	<div>Expectation Failed</div> <div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{  "statusCode": "string",  "statusMsg": "string"} </pre></div>	No links
500	<div>HTTP Status Internal Server Error</div> <div>Media type</div> <div>application/json</div> <div>Example Value   Schema</div> <div><pre>{  "apiPath": "string",  "errorCode": "100 CONTINUE",  "errorMessage": "string",  "errorTime": "2025-07-02T17:47:48.960Z"} </pre></div>	No links

POST   /api/v1/accounts/create   Create a new account



GET   /api/v1/accounts/java-version   get Java version



GET   /api/v1/accounts/fetch   Fetch Account Details REST API



GET /api/v1/accounts/contact-info get contact information



GET /api/v1/accounts/build-info get build informaton



DELETE /api/v1/accounts/delete Delete Account & Customer Details REST API



## Rest API for Customer Details



GET /api/v1/accounts/fetchCustomerDetails Fetch Customer Details REST API



### Schemas



#### Accounts ^ Collapse all object

Schema to hold Account information

accountNumber\* > Expand all integer int64

accountType\* > Expand all string

branchAddress\* > Expand all string

#### Customer ^ Collapse all object

Schema to hold Customer and Account information

name\* > Expand all string [5, 30] characters

email\* > Expand all string

mobileNumber > Expand all string matches (^\$|[0-9]{10})

accountsDto > Expand all object

#### ErrorResponse ^ Collapse all object

Schema to hold error response information

apiPath > Expand all string

errorCode > Expand all string

errorMessage > Expand all string

errorTime > Expand all string date-time

**Response** ^ Collapse all **object**

Schema to hold successful response information

**statusCode** > Expand all **string**

**statusMsg** > Expand all **string**

**Cards** ^ Collapse all **object**

Schema to hold Card information

**mobileNumber\*** > Expand all **string** matches (^\$|[0-9]{10})

**cardNumber\*** > Expand all **string** matches (^\$|[0-9]{12})

**cardType\*** > Expand all **string**

**totalLimit** > Expand all **integer** int32

**amountUsed** > Expand all **integer** int32

**availableAmount** > Expand all **integer** int32

**CustomerDetails** ^ Collapse all **object**

Schema to hold Customer, Cards, Loans and Account information

**name\*** > Expand all **string** [5, 30] characters

**email\*** > Expand all **string**

**mobileNumber** > Expand all **string** matches (^\$|[0-9]{10})

**accountsDto** > Expand all **object**

**cardsDto** > Expand all **object**

**loansDto** > Expand all **object**

**Loans** ^ Collapse all **object**

Schema to hold Loan information

**mobileNumber\*** > Expand all **string** matches (^\$|[0-9]{10})

**loanNumber\*** > Expand all **string** matches (^\$|[0-9]{12})

**loanType\*** > Expand all **string**

**totalLoan** > Expand all **integer** int32

**amountPaid** > Expand all **integer** int32

**outstandingAmount** > Expand all **integer** int32

**AccountsContactInfoDto** ^ Collapse all **object**

**message** **string**

**contactDetails** > Expand all **object**

onCallSupport > Expand all array<string>