{...} **Swagger** Supported by SMARTBEAR
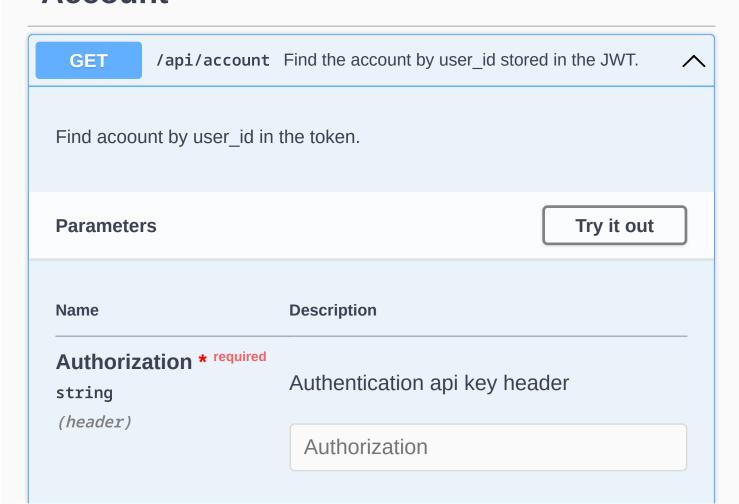
doc.json

Explore

Digital Money Back `1.0`

[Base URL: digitalmoney.digitalhouse.com]

doc.json

A digital wallet service API in Go using Gin framework.

Contact Nahuel Losada Lucas Baldoni

Apache 2.0

Account ⌃

GET `/api/account` Find the account by user_id stored in the JWT. ⌃

Find acoount by user_id in the token.

Parameters [Try it out]

Name	Description
Authorization * required `string` *(header)*	Authentication api key header [Authorization]

Responses

Response content type `application/json` ▼

Code	Description

200

OK

Example Value | Model

```json
{
    "alias": "string",
    "available_amount": 0,
    "cvu": "string",
    "id": 0,
    "user_id": 0
}
```

400

Bad Request

Example Value | Model

```json
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```json
{
    "error": "string"
}
```

Code	Description

403

Forbidden

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

PATCH `/api/accounts/{account_id}`   Update the account alias   ∧

Update only the alias of the account.

Parameters   Try it out

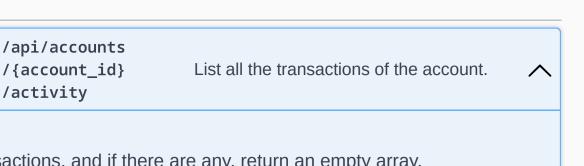| Name	Description

Authorization * required

string

(header)

Authentication api key header

> Authorization

AliasRequest * required

object

(body)

Update the alias of an existing account

Example Value | Model

```
{
  "alias": "string"
}
```

Parameter content type

application/json ⌄

account_id * required

integer

(path)

Account ID

> account_id

Responses

Response content type application/json ⌄

Code	Description
200	OK

Code	Description

Example Value | Model

```
{
    "alias": "string",
    "available_amount": 0,
    "cvu": "string",
    "id": 0,
    "user_id": 0
}
```

400

Bad Request

Example Value | Model

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Code	Description

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

Transactions ⌃

GET	/api/accounts/{account_id}/activity	List all the transactions of the account.	⌃

Get all transactions, and if there are any, return an empty array.

Parameters   **Try it out**

Name	Description

Authorization * required
string

(header)

Authentication api key header

Name	Description

| | Authorization |

account_id * **required**

`integer`

(path)

Account ID

account_id

Responses   Response content type   application/json ▼

Code	Description

200

OK

Example Value │ Model

```
[
  {
    "account_id": 0,
    "amount": 0,
    "dated": "string",
    "description": "string",
    "destination": "string",
    "id": 0,
    "origin": "string",
    "type": "string"
  }
]
```

400

Bad Request

Code	Description

Example Value | Model

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value | Model

```
{
    "error": "string"
}
```

404

Account not found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

Code	Description

```
{
    "error": "string"
}
```

POST	/api/accounts /{account_id} /transactions	Create a transaction	∧

Generate a new transaction related to the specific account.

Parameters   [Try it out]

Name	Description

Authorization * required

string

(header)

Authentication api key header

[Authorization]

TransactionRequest * required

object

(body)

Create the transaction

Example Value | Model

```
{
    "amount": 0,
    "dated": "string",
    "description": "string"
}
```

Parameter content type

Name	Description

application/json ⌄

account_id * **required**

`integer`

(path)

Account ID

account_id

Responses   Response content type   application/json ⌄

Code	Description

200

OK

Example Value | Model

```
{
  "account_id": 0,
  "amount": 0,
  "dated": "string",
  "description": "string",
  "destination": "string",
  "id": 0,
  "origin": "string",
  "type": "string"
}
```

400

Bad Request

Example Value | Model

Code	Description

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
```

Code	Description

```
}
```

GET `/api/accounts/{account_id}/transactions/{transaction_id}` — Find a transaction with the transaction and account ids. ⌄

Cards ⌃

GET `/api/accounts/{account_id}/cards` — Find cards by account id. ⌃

Search for cards related to the account id. In case any cards are found, return an empty slice.

Parameters

[Try it out]

Name	Description
Authorization * required string *(header)*	Authentication api key header [Authorization]

Responses

Response content type [application/json ⌄]

Code	Description

200

OK

Example Value │ Model

```
[
  {
    "account_id": 0,
    "cod": 0,
    "expiration_date": "string",
    "first_last_name": "string",
    "id": 0,
    "number_id": 0
  }
]
```

400

Bad Request

Example Value │ Model

```
{
  "error": "string"
}
```

401

Unauthorized

Example Value │ Model

```
{
  "error": "string"
}
```

403

Forbidden

Example Value │ Model

Code	Description

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

POST `/api/accounts /{account_id} /cards`   Create a new card associated to the account   ∧

Generate a new card related to the specific account.

Parameters   Try it out

Name	Description

Authorization * required

string

(header)

Authentication api key header

> Authorization

Card * required

object

(body)

Create the card

Example Value | Model

```
{
  "cod": 0,
  "expiration_date": "08/2025",
  "first_last_name": "string",
  "number_id": 0
}
```

Parameter content type

application/json ⌄

account_id * required

integer

(path)

Account ID

> account_id

Responses   Response content type   application/json ⌄

Code	Description

200

OK

Example Value │ Model

```
{
    "account_id": 0,
    "cod": 0,
    "expiration_date": "string",
    "first_last_name": "string",
    "id": 0,
    "number_id": 0
}
```

400

Bad Request

Example Value │ Model

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value │ Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value │ Model

Code	Description

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

GET `/api/accounts/{account_id}/cards/{card_id}`   Find a card with the card and account id. ∧

Search for a card related to the account id. In case any card found, return an status 404.

Parameters   [Try it out]

Name	Description
Authorization * required string *(header)*	Authentication api key header [Authorization]
account_id * required integer *(path)*	Account ID [account_id]
card_id * required integer *(path)*	Card ID [card_id]

Responses

Response content type **application/json**

Code	Description
200	OK **Example Value** | Model

```
{
  "account_id": 0,
  "cod": 0,
  "expiration_date": "string",
  "first_last_name": "string",
```

Code	Description

```json
      "id": 0,
      "number_id": 0
    }
```

400

Bad Request

Example Value | Model

```json
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```json
{
    "error": "string"
}
```

403

Forbidden

Example Value | Model

```json
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```json
{
    "error": "string"
}
```

Code   Description

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

DELETE `/api/accounts /{account_id} /cards/{card_id}`   Delete a card associated to the account ⌄

Transferences   ⌃

POST `/api/accounts /{account_id} /deposits`   Create a new deposit associated to the account ⌃

Make a new transference related to the specific account.

Parameters   **Try it out**

Name   Description

Authorization * required

string

(header)

Authentication api key header

Authorization

Name	Description

TransferenceRequest * required

object

(body)

Deposite an amount

Example Value | Model

```
{
    "amount": 0,
    "dated": "string",
    "destination": "string",
    "origin": "string"
}
```

Parameter content type

application/json ⌄

account_id * required

integer

(path)

Account ID

account_id

Responses   Response content type   application/json ⌄

Code	Description
201	**Created**

Example Value | Model

```
{
    "account_id": 0,
    "amount": 0,
```

Code	Description

```
    "dated": "string",
    "description": "string",
    "destination": "string",
    "id": 0,
    "origin": "string",
    "type": "string"
}
```

400

Bad Request

Example Value │ Model

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value │ Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value │ Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value │ Model

Code	Description

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

GET   `/api/accounts /{account_id} /transferences`   List all the transferences related to an account id.   ∧

Search for a transaction related to the account id. In case any transaction found, return an status 404.

Parameters   [**Try it out**]

Name	Description

Authorization * required

string

(header)

Authentication api key header

[Authorization]

account_id * required

integer

Account ID

Name	Description
(path)	account_id

Responses

Response content type   application/json

Code	Description
200	OK

Example Value | Model

```
[
  {
    "account_id": 0,
    "amount": 0,
    "dated": "string",
    "description": "string",
    "destination": "string",
    "id": 0,
    "origin": "string",
    "type": "string"
  }
]
```

| 400 | Bad Request |

Example Value | Model

```
{
  "error": "string"
}
```

Code	Description
401	**Unauthorized**

Example Value | Model

```
{
    "error": "string"
}
```

| 403 | **Forbidden** |

Example Value | Model

```
{
    "error": "string"
}
```

| 404 | **Not Found** |

Example Value | Model

```
{
    "error": "string"
}
```

| 500 | **Internal Server Error** |

Example Value | Model

```
{
    "error": "string"
}
```

| POST | /api/accounts /{account_id} /transferences | Create a new transference associated to the account | ∧ |

Make a new transference related to the specific account.

Parameters   Try it out

Name	Description
Authorization * required string *(header)*	Authentication api key header Authorization
TransferenceRequest * required object *(body)*	Deposite an amount **Example Value** | Model

```
{
    "amount": 0,
    "dated": "string",
    "destination": "string",
    "origin": "string"
}
```

Parameter content type

application/json ⌄

Name	Description

account_id * required

`integer`

(path)

Account ID

<div style="border:1px solid #ccc; padding:10px;">account_id</div>

Responses   Response content type   application/json ⌄

Code	Description

201

Created

Example Value | Model

```
{
  "account_id": 0,
  "amount": 0,
  "dated": "string",
  "description": "string",
  "destination": "string",
  "id": 0,
  "origin": "string",
  "type": "string"
}
```

400

Bad Request

Example Value | Model

```
{
  "error": "string"
}
```

Code	Description

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

Authorization ⌃

POST /api/login Try a login request ⌃

Search a user by email and password. Return a new token.

Parameters	Try it out

Name	Description

Credentials ***** required
object
(body)
	Try a login
	
	Example Value │ Model
	
	``
	{
	    "email": "string",
	    "password": "string"
	}
	``
	
	Parameter content type
	application/json ⌄

Responses

Response content type   application/json ⌄

Code	Description
200	OK

Code	Description

Example Value | Model

```
{
    "token": "string"
}
```

400

Bad Request

Example Value | Model

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

Code   **Description**

```
{
    "error": "string"
}
```

| POST | /api/logout Logout current session | ⌄ |

Ends current session

Parameters   **Try it out**

No parameters

Responses   Response content type   application/json ⌄

Code   **Description**

202

Accepted

Example Value │ Model

```
{
    "token": "string"
}
```

500

Internal Server Error

Code   **Description**

Example Value | Model

```
{
    "error": "string"
}
```

User ^

| POST | /api/users   Create a new user with a new account | ^ |

Saves user data by email and password, and generate a new account with a unique random cvu and alias. Return a new token.

Parameters   [**Try it out**]

Name   **Description**

User * required

`object`

(body)

Create a new user

Example Value | Model

```
{
    "dni": 0,
    "email": "string",
    "firstname": "string",
    "lastname": "string",
    "password": "string",
    "phone": "string"
}
```

Parameter content type

Name	Description

application/json ⌄

Responses

Response content type   application/json ⌄

Code	Description

201

Created

Example Value │ Model

```
{
  "account_id": 0,
  "email": "string",
  "user_id": 0
}
```

400

Bad Request

Example Value │ Model

```
{
  "error": "string"
}
```

403

Forbidden

Example Value │ Model

```
{
  "error": "string"
```

Code	Description

```
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

409

Conflict

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

GET	/api/users /{user_id}	Get user data	∧

Get email, firstname, lastname, phone, and dni from a specific user.

Parameters

Try it out

Name	Description

Authorization * required

string

(header)

Authentication api key header

Authorization

id * required

integer

(path)

User ID

id

Responses   Response content type   application/json ⌄

Code	Description

200

OK

Example Value | Model

```
{
  "dni": 0,
  "email": "string",
  "firstname": "string",
  "lastname": "string",
  "password": "string",
  "phone": "string"
}
```

Code	Description

400

Bad Request

Example Value | Model

```
{
    "error": "string"
}
```

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

PATCH   `/api/users/{user_id}`   Update user data   ⌃

Update email, password, firstname, lastname, phone, or dni from a specific user.

Parameters   Try it out

Name	Description
Authorization * required `string` *(header)*	Authentication api key header [Authorization]
User * required `object` *(body)*	Update an existing user **Example Value** │ Model

```
{
  "dni": 0,
  "email": "string",
  "firstname": "string",
  "lastname": "string",
  "password": "string",
  "phone": "string"
}
```

Parameter content type

[application/json   ⌄]

Name	Description

id ***** **required**

integer

(path)

User ID

```
id
```

Responses   Response content type   application/json ⌄

Code	Description

200

OK

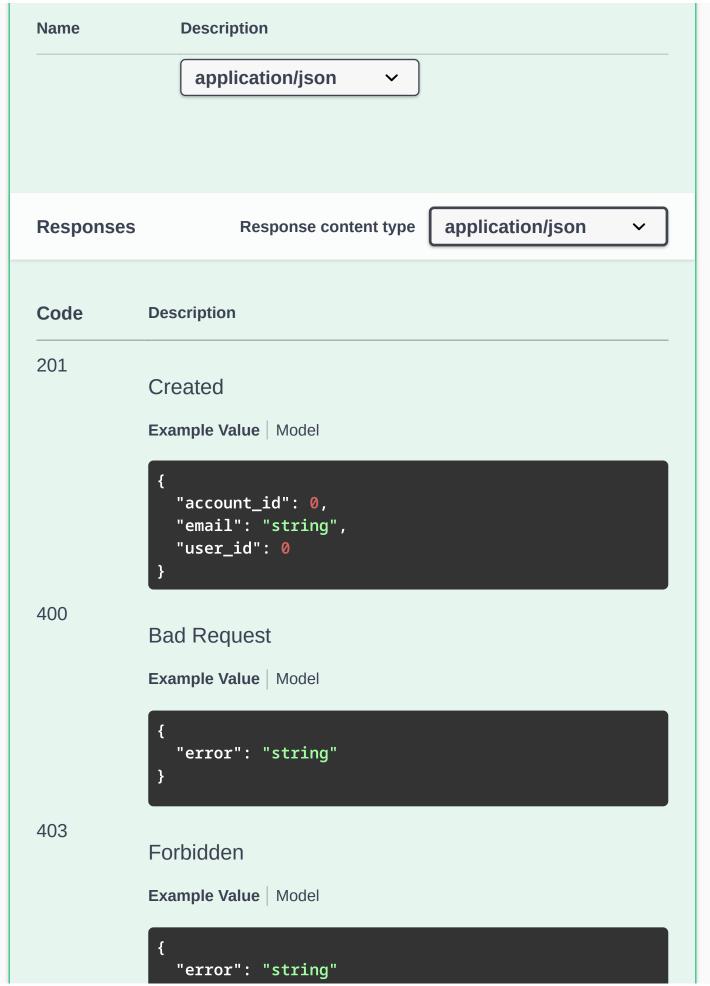**Example Value** | Model

```
{
  "dni": 0,
  "email": "string",
  "firstname": "string",
  "lastname": "string",
  "password": "string",
  "phone": "string"
}
```

400

Bad Request

Example Value | Model

```
{
  "error": "string"
}
```

Code	Description

401

Unauthorized

Example Value | Model

```
{
    "error": "string"
}
```

403

Forbidden

Example Value | Model

```
{
    "error": "string"
}
```

404

Not Found

Example Value | Model

```
{
    "error": "string"
}
```

500

Internal Server Error

Example Value | Model

```
{
    "error": "string"
}
```

Ping ⌃

| GET | /ping Get a server response | ⌃ |

Responds with a pong string.

| Parameters | | Try it out |

No parameters

| Responses | Response content type | application/json ⌄ |

Code	Description
200	pong

Example Value │ Model

```
"string"
```

Service ⌃

| GET | /api/service | Get all services, and if there are any, return an empty array | ⌃ |

Get services with id, name and date

Parameters   **Try it out**

No parameters

Responses   **Response content type**   application/json ⌄

Code	Description
200	OK

Example Value | Model

```
{
  "id": 0,
  "name": "string",
  "date": "string"
}
```

GET   `/api/service/{id}`   Get a service by Id   ⌃

Get a single service with id, name, date and invoice value

Parameters   **Try it out**

Name	Description

Id * **required**

`integer`

(header)

Id of user

> Id

Responses   Response content type   application/json ⌄

Code	Description

200

OK

Example Value | Model

```
{
  "id": 0,
  "name": "string",
  "date": "string",
  "invoice_value": "string"
}
```

GET   **/service/{query}**   Get services by query   ⌃

Get the services that contain the query sent in the name

Parameters   **Try it out**

Name	Description

Query ***** required

`string`

(header)

Query for search services by name

> Query

Responses

Response content type   application/json ⌄

Code	Description

200

OK

Example Value │ Model

```
{
  "id": 0,
  "name": "string",
  "date": "string"
}
```

Models ⌃

model.Account ⌄ {
```
    alias                 string
    available_amount      number
    cvu                   string
    id                    integer
    user_id               integer
}
```

model.AliasRequest ⌄ {
```
    alias                 string
}
```

model.Card ⌄ {
```
    account_id            integer
    cod                   integer
    expiration_date       string
    first_last_name       string
    id                    integer
    number_id             integer
}
```

model.CardRequest ⌄ {
```
    cod                   integer
    expiration_date       string
                          example: 08/2025
    first_last_name       string
    number_id             integer
}
```

model.ErrorResponse ⌄ {
```
    error                   string
}
```

model.NewUserResponse ⌄ {
```
    account_id              integer
    email                   string
    user_id                 integer
}
```

model.TokenRequest ⌄ {
```
    email*                  string
    password*               string
}
```

model.TokenResponse ⌄ {
```
    token                   string
}
```

model.Transaction ⌄ {
```
    account_id              integer
    amount                  number
    dated                   string
    description             string
    destination             string
    id                      integer
    origin                  string
    type                    string
}
```

model.TransactionRequest ⌄ {
```
    amount                  number
    dated                   string
    description             string
}
```

model.TransferenceRequest ⌄ {
```
    amount                  number
    dated                   string
    destination             string
    origin                  string
}
```

model.User ⌄ {
```
    dni                     integer
    email                   string
    firstname               string
    lastname                string
    password                string
    phone                   string
}
```

model.Service ⌄ {
```
    id                      integer
    name                    string
    date                    string
}
```

model.Company ⌄ {

```
    id                  integer
    name                string
    date                string
    invoice_value       string
}
```