Library API

Overview

Security

Type	Name	Scopes
apiKey	Bearer	

Paths

POST /api/Auth/login

Responses

Code	Description	Links
200	Success	No Links

POST /api/Auth/register

Responses

Code	Description	Links
200	Success	No Links

GET /api/Books

Responses

Code	Description	Links
200	Success	No Links

POST /api/Books

Responses

Code	Description	Links
200	Success	No Links

GET /api/Books/{id}

Parameters

Type	Name	Description	Schema
path	**id** *required*		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

PUT /api/Books/{id}

Parameters

Type	Name	Description	Schema
path	**id** *required*		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

DELETE /api/Books/{id}

Parameters

Type	Name	Description	Schema
path	**id** *required*		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

GET /api/Loans

Responses

Code	Description	Links
200	Success	No Links

POST /api/Loans/borrow

Responses

Code	Description	Links
200	Success	No Links

POST /api/Loans/{id}/return

Parameters

Type	Name	Description	Schema
path	id *required*		integer (int32)

Responses

Code	Description	Links
200	Success	No Links

Components

Schemas

BookCreateDto

Properties

Name	Description	Schema
isbn *optional*	*nullable*	string
title *optional*	*nullable*	string
author *optional*	*nullable*	string
publisher *optional*	*nullable*	string
year *optional*	*nullable*	integer (int32)
totalCopies *optional*		integer (int32)

BorrowRequest

Properties

Name	Description	Schema
bookId *optional*		integer (int32)

Name	Description	Schema
memberId *optional*		integer (int32)
days *optional*	*nullable*	integer (int32)

LoginRequest

Properties

Name	Description	Schema
username *optional*	*nullable*	string
password *optional*	*nullable*	string

RegisterRequest

Properties

Name	Description	Schema
username *optional*	*nullable*	string
password *optional*	*nullable*	string
role *optional*	*nullable*	string