

OpenAPI definition v0 OAS 3.0

/api-docs

Servers

http://localhost:8080 - Generated server url

auth-controller

POST /api/auth/signup

Parameters

Cancel

Reset

No parameters

Request body required

application/json

```
{
  "username": "admin123",
  "email": "example@example.com",
  "password": "admin123",
  "roles": [
    "admin"
  ]
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8080/api/auth/signup' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "username": "admin123",
    "email": "example@example.com",
    "password": "admin123",
    "roles": [
      "admin"
    ]
  }'
```

Request URL

http://localhost:8080/api/auth/signup

Server response

Code Details

200

Response body

```
{
  "message": "User registered successfully!"
}
```



Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,30 Mar 2025 08:39:40 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
x-frame-options: DENY
x-xss-protection: 0
```

Responses

Code Description

200

OK

Media type

/

Controls Accept header.

Example Value | Schema

Links

No links

Example value: curl

```
{}
```

POST /api/auth/signout

POST /api/auth/signin

book-controller

DELETE /api/books/{id}

Parameters

Cancel

Name	Description
------	-------------

id * required

integer(\$int64)
(path)

12

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
'http://localhost:8080/api/books/12' \
-H 'accept: */*'
```

Request URL

http://localhost:8080/api/books/12

Server response

Code	Details
------	---------

200

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 0
date: Sun, 30 Mar 2025 09:12:31 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
vary: Origin,Access-Control-Request-Method,Access-Control-Request-Headers
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 0
```

Responses

Code	Description
------	-------------

200 OK

Links

No links

GET /api/books/{id}

GET /api/books

Parameters

Cancel

Name	Description
------	-------------

pageable * required

object
(query)

```
{
  "page": 0,
  "size": 15,
  "sort": [
    "title"
  ]
}
```

Execute

Clear

Responses

```
curl -X 'GET' \
'http://localhost:8080/api/books?page=0&size=15&sort=title' \
-H 'accept: */*'
```

```
http://localhost:8080/api/books?page=0&size=15&sort=title
```

Code	Details
------	---------

Response body

```

    "author": "F. Scott Fitzgerald",
    "category": "Fiction",
    "price": 10.99,
    "rating": 4.5,
    "publishedDate": "1925-04-10",
    "createdByUserName": "admin123"
  },
  {
    "id": 7,
    "title": "The Hobbit",
    "author": "J.R.R. Tolkien",
    "category": "Fantasy",
    "price": 13.99,
    "rating": 4.9,
    "publishedDate": "1937-09-21",
    "createdByUserName": "admin123"
  },
  {
    "id": 9,
    "title": "The Lord of the Rings",
    "author": "J.R.R. Tolkien",
    "category": "Fantasy",
    "price": 29.99,
    "rating": 4.9,
    "publishedDate": "1954-07-29",
    "createdByUserName": "admin123"
  },
  },
  {

```

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,30 Mar 2025 09:12:50 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
x-frame-options: DENY
x-xss-protection: 0
```

Code	Description
------	-------------

Links

OK

No links

Media type

大/大

Controls Accept header.

Example Value | Schema

1

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {
      "id": 0,
      "title": "string",
      "author": "string",
      "category": "string",
      "price": 0,
      "rating": 0,
      "publishedDate": "2025-03-30",
      "createdByUsername": "string"
    }
  ],
  "number": 0,
  "sort": {
    "empty": true,
    "sorted": true,
    "unsorted": true
  },
  "first": true,
  "last": true,
  "numberOfElements": 0,
  "pageable": {
    "offset": 0,

```

GET `/api/books/search`

```
GET /api/books/rating/{rating}
```

GET `/api/books/filter`

GET `/api/books/category/{category}`

```
GET /api/books/author/{author}
```

POST `/api/books`

Parameters

No parameters

Cancel

Reset

Request body required

application/json

```
{
  "title": "Meditations",
  "author": "Marcus Aurelius",
  "category": "Philosophy",
  "price": 949.99,
  "rating": 4.8,
  "publishedDate": "2025-01-01"
}
```

Execute

Clear

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8080/api/books' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "title": "Meditations",
    "author": "Marcus Aurelius",
    "category": "Philosophy",
    "price": 949.99,
    "rating": 4.8,
    "publishedDate": "2025-01-01"
  }'
```

Request URL

http://localhost:8080/api/books

Server response

Code Details

200

Response body

```
{
  "id": 20,
  "title": "Meditations",
  "author": "Marcus Aurelius",
  "category": "Philosophy",
  "price": 949.99,
  "rating": 4.8,
  "publishedDate": "2025-01-01",
  "createdByUsername": "admin123"
}
```



Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun, 30 Mar 2025 09:13:50 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
x-frame-options: DENY
x-xss-protection: 0
```

Responses

Code Description

200 OK

Links

No links

Media type

*/

Controls Accept header.

Example Value | Schema

```
{
  "id": 0,
  "title": "string",
  "author": "string",
  "category": "string",
  "price": 0,
  "rating": 0,
  "publishedDate": "2025-03-30",
  "createdByUsername": "string"
}
```

PUT

/api/books/{id}

Parameters

Cancel

Reset

Name Description

id required

integer(\$int64)

(path)

20

Request body required

application/json

```
{
  "title": "Football",
  "author": "Kanhaiya Lal",
  "category": "fantasy",
  "price": 949.99,
  "rating": 4.8,
  "publishedDate": "2025-01-01"
}
```

Execute

Clear

Responses

Curl

```
curl -X 'PUT' \
  'http://localhost:8080/api/books/20' \
  -H 'accept: */*' \
  -H 'Content-Type: application/json' \
  -d '{
    "title": "Football",
    "author": "Kanhaiya Lal",
    "category": "fantasy",
    "price": 949.99,
    "rating": 4.8,
    "publishedDate": "2025-01-01"
  }'
```

Request URL

http://localhost:8080/api/books/20

Server response

Code Details

200

Response body

```
{
  "id": 20,
  "title": "Football",
  "author": "Kanhaiya Lal",
  "category": "fantasy",
  "price": 949.99,
  "rating": 4.8,
  "publishedDate": "2025-01-01",
  "createdByUsername": "admin123"
}
```



Download

Response headers

```
cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-type: application/json
date: Sun,30 Mar 2025 09:15:04 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
x-frame-options: DENY
x-xss-protection: 0
```

Responses

Code Description

Links

200

OK

No links

Media type

/

Controls Accept header.

Example Value | Schema

```
{
  "id": 0,
  "title": "string",
  "author": "string",
  "category": "string",
  "price": 0,
  "rating": 0,
  "publishedDate": "2025-03-30",
  "createdByUsername": "string"
}
```

Schemas

BookRequest >

BookResponse >

SignupRequest >

LoginRequest >

Pageable >

PageBookResponse >

PageableObject >

SortObject >

