

Swagger
Supported by SMARTBEAR

/v3/api-docs

Explore

Spring Doc

1.0.0

OAS 3.0

[/v3/api-docs](#)

Spring Doc

Servers

[http://localhost:8080 - Generated server url](#)

patron-controller

GET

[/api/patrons/{id}](#)

Parameters

Try it out

Name

Description

id * requiredinteger(\$int32)
(path)

id

Responses

Code

Description

Links

200

OK

No links

Media type

/

Controls Accept header.

Example Value | Schema

Code	Description	Links
	<pre>{ "firstName": "string", "lastName": "string", "birthday": "2024-05-16T20:23:52.130Z", "email": "string", "address": "string", "phone": "string", "gender": "string", "details": "string" }</pre>	

PUT

/api/patrons/{id}

Parameters

Try it out

Name	Description
<div><div>id * required</div><div>integer(\$int32)</div><div>(path)</div></div>	<div>id</div>

Request body required

application/json

Example Value

Schema

```
{
  "firstName": "string",
  "lastName": "string",
  "birthday": "2024-05-16T20:23:52.134Z",
  "email": "string",
  "address": "string",
  "phone": "string",
  "gender": "string",
  "details": "string"
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

Code

Description

Links

Controls Accept header.

Example Value | Schema

```
{
  "firstName": "string",
  "lastName": "string",
  "birthday": "2024-05-16T20:23:52.135Z",
  "email": "string",
  "address": "string",
  "phone": "string",
  "gender": "string",
  "details": "string"
}
```

DELETE

/api/patrons/{id}

^

Parameters

Try it out

Name	Description
id * required	
integer(\$int32)	id
(path)	

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value | Schema

```
{
  "status": "string",
  "message": "string"
}
```

GET

/api/patrons

^

Parameters[Try it out](#)

No parameters

Responses**Code****Description****Links**

200

OK

No links

Media type

/



Controls Accept header.

Example Value | Schema

```
[
  {
    "firstName": "string",
    "lastName": "string",
    "birthday": "2024-05-16T20:23:52.139Z",
    "email": "string",
    "address": "string",
    "phone": "string",
    "gender": "string",
    "details": "string"
  }
]
```

POST**/api/patrons****Parameters**[Try it out](#)

No parameters

Request body required

application/json

**Example Value** | Schema

```
{
  "firstName": "string",
  "lastName": "string",
  "birthday": "2024-05-16T20:23:52.147Z",
  "email": "string",
  "address": "string",
  "phone": "string",
  "gender": "string",
}
```

```
"details": "string"
}
```

Responses

Code	Description	Links
200	<div>OK</div> <div>Media type</div> <div><div>*/*</div></div> <div>Controls Accept header.</div> <div>Example Value Schema</div> <div><pre>{ "firstName": "string", "lastName": "string", "birthday": "2024-05-16T20:23:52.148Z", "email": "string", "address": "string", "phone": "string", "gender": "string", "details": "string" }</pre></div>	No links

book-controller



GET

/api/books/{id}

Parameters

Try it out

Name	Description
id * required	
integer(\$int32)	id
(path)	

Responses

Code	Description	Links
200	OK	No links
Media type		
<div>*/*</div>		
Controls Accept header.		
Example Value Schema		
<pre>{ "bookId": 0, "bookISBN": "string", "title": "string", "author": "string", "publicationYear": "string", "category": "string", "publisher": "string" }</pre>		

PUT

/api/books/{id}



Parameters

Try it out

Name

Description

id * required

integer(\$int32)
(path)

id

Request body required

application/json



Example Value | Schema

```
{
  "bookId": 0,
  "bookISBN": "string",
  "title": "string",
  "author": "string",
  "publicationYear": "string",
  "category": "string",
  "publisher": "string"
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

▼

Controls Accept header.

Example Value | Schema

```
{  "bookId": 0,  "bookISBN": "string",  "title": "string",  "author": "string",  "publicationYear": "string",  "category": "string",  "publisher": "string"}
```

DELETE

/api/books/{id}

^

Parameters

Try it out

Name	Description
id * required	
integer(\$int32)	id
(path)	

Responses

Code	Description	Links
200	OK	No links

Media type

/

▼

Controls Accept header.

Example Value | Schema

```
{  "status": "string",
```

Code	Description	Links
	<pre>"message": "string" }</pre>	

GET /api/books ^

Parameters Try it out

No parameters

Responses

Code	Description	Links
200	OK	No links

Media type

/

Controls Accept header.

Example Value | Schema

[
 {
 "bookId": 0,
 "bookISBN": "string",
 "title": "string",
 "author": "string",
 "publicationYear": "string",
 "category": "string",
 "publisher": "string"
 }
]

POST /api/books ^

Parameters Try it out

No parameters

Request body required application/json

Example Value | Schema


```
{
  "bookId": 0,
  "bookISBN": "string",
  "title": "string",
  "author": "string",
  "publicationYear": "string",
  "category": "string",
  "publisher": "string"
}
```

Responses

Code	Description	Links
200	OK	No links

Media type

/

▼

Controls Accept header.

Example Value | Schema

```
{
  "bookId": 0,
  "bookISBN": "string",
  "title": "string",
  "author": "string",
  "publicationYear": "string",
  "category": "string",
  "publisher": "string"
}
```

borrowing-record-controller



POST /api/return/{bookId}/patron/{patronId}



Parameters

Try it out

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

bookId * required
integer(\$int32)
(path)

bookId

Code	Description	Links
200	OK	No links

Media type

/

▼

Controls Accept header.

Example Value | Schema

```
{
  "borrowingRecordId": 0,
  "borrowingDate": "2024-05-16T20:23:52.172Z",
  "returnDate": "2024-05-16T20:23:52.172Z",
  "bookId": 0,
  "patronId": 0
}
```

Schemas



```
PatronDTO ▼ {
  firstName      > [...]
  lastName       > [...]
  birthday       > [...]
  email          > [...]
  address        > [...]
  phone          > [...]
  gender         > [...]
  details        > [...]
}
```

```
BookDTO ▼ {
  bookId         > [...]
  bookISBN       > [...]
  title          > [...]
  author         > [...]
  publicationYear > [...]
  category       > [...]
  publisher      > [...]
}
```

ApiResponse ▾ {

status > [...]
message > [...]

}

BorrowingRecordDTO ▾ {

borrowingRecordId > [...]
borrowingDate > [...]
returnDate > [...]
bookId > [...]
patronId > [...]

}