



/v3/api-docs

Explore

# OpenAPI definition

v0 OAS 3.0

/v3/api-docs

## Servers

http://localhost:8080 - Generated server url

Authorize



## user-controller



PUT /user/updatePassword



### Parameters

Try it out

No parameters

### Request body required

application/json

### Example Value Schema

```
{  
  "email": "string",  
  "oldPassword": "string",  
  "newPassword": "string"  
}
```

### Responses

#### Code Description

#### Links

200

OK

No links

Media type

\*/\*

Controls Accept header.

### Example Value Schema

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

Code	Description	Links
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.699Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.701Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.704Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.707Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

**Links**

Code	Description	Links
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.710Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.712Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

**PUT** /recovery ^**Parameters****Try it out**

No parameters

**Request body** required

application/json

**Example Value Schema**

```
{
  "email": "string",
  "verificationCode": "string",
  "newPassword": "string"
}
```

**Responses**

Code	Description	Links
200	OK	No links
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.305Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.307Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.311Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.314Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

**Links**

Code	Description	Links
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div> <p>Example Value Schema</p> <pre>{  "timeStamp": "2023-10-07T01:21:18.317Z",  "status": 0,  "error": "string",  "message": "string",  "path": "string"}</pre>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div> <p>Example Value Schema</p> <pre>{  "timeStamp": "2023-10-07T01:21:18.321Z",  "status": 0,  "error": "string",  "message": "string",  "path": "string"}</pre>	No links

**POST** /user/updateProfile ▲ **Parameters**Try it out

No parameters

**Request body** requiredapplication/json**Example Value Schema**

```
{  "name": "string"}
```

**Responses**

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "name": "string",   "userImage": "string",   "email": "string",   "booksId": [     "string"   ],   "addresses": [     "string"   ] }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.336Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.338Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p>	

Code	Description	Links
	<pre>{   "timeStamp": "2023-10-07T01:21:18.341Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.345Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.347Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.350Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

POST /user/image ^ 

---

Parameters	<b>Try it out</b>
No parameters	

**Request body** required

application/json

**Example Value** Schema

```
{
  "image": "string"
}
```

**Responses**

Code	Description	Links
200	OK	<i>No links</i>
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; width: fit-content;">*/*</div> <p>Controls Accept header.</p>	
	<p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "name": "string",   "userImage": "string",   "email": "string",   "booksId": [     "string"   ],   "addresses": [     "string"   ] }</pre>	
400	Bad Request	<i>No links</i>
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.365Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	<i>No links</i>
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p>	

Code	Description	Links
	<pre>{   "timeStamp": "2023-10-07T01:21:18.368Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.372Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.374Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.377Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">/*</div>	
	<p><b>Example Value</b> Schema</p>	

**Links**

```
{
  "timeStamp": "2023-10-07T01:21:18.380Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

**DELETE /user/image****Parameters****Try it out**

No parameters

**Responses****Code Description****Links****200**

OK

*No links*

Media type

**\*/\***

Controls Accept header.

**Example Value Schema**

```
{
  "id": "string",
  "name": "string",
  "userImage": "string",
  "email": "string",
  "booksId": [
    "string"
  ],
  "addresses": [
    "string"
  ]
}
```

**400**

Bad Request

*No links*

Media type

**\*/\*****Example Value Schema**

```
{
  "timeStamp": "2023-10-07T01:21:18.386Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

**401**

Unauthorized

*No links*

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.390Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.393Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.395Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.398Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
500	Internal Server Error	<i>No links</i>

Code	Description	Links						
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">/*</div>							
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.401Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>							
<b>POST</b>	/user/books/{id}	<a href="#">Try it out</a> 						
<b>Parameters</b>		<a href="#">Try it out</a> 						
<table border="1"> <thead> <tr> <th>Name</th><th>Description</th><th> </th></tr> </thead> <tbody> <tr> <td><b>id</b> * required</td><td>string (path)</td><td><input type="text" value="id"/></td></tr> </tbody> </table>			Name	Description		<b>id</b> * required	string (path)	<input type="text" value="id"/>
Name	Description							
<b>id</b> * required	string (path)	<input type="text" value="id"/>						
<b>Responses</b>								
Code	Description	Links						
200	OK	<i>No links</i>						
	<p>Media type</p> <div style="border: 1px solid green; padding: 5px; width: fit-content;">/*</div> <p>Controls Accept header.</p>							
	<p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "name": "string",   "userImage": "string",   "email": "string",   "booksId": [     "string"   ],   "addresses": [     "string"   ] }</pre>							
400	Bad Request	<i>No links</i>						
	<p>Media type</p>							

Code	Description	Links
	<p>Example Value Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.411Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <p>Example Value Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.414Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <p>Example Value Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.416Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <p>Example Value Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.418Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p>	

[Links](#)[Code](#)[Description](#)`/*`[Example Value](#)

```
{
  "timeStamp": "2023-10-07T01:21:18.420Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

500

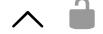
Internal Server Error

[No links](#)

Media type

`/*`[Example Value](#)

```
{
  "timeStamp": "2023-10-07T01:21:18.422Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

[DELETE /user/books/{id}](#)[Try it out](#)[Parameters](#)[Name](#)[Description](#)**id** \* required

string

(path)

`id`[Responses](#)[Code](#)[Description](#)[Links](#)

200

OK

[No links](#)

Media type

`/*`

Controls Accept header.

[Example Value](#)

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

Code	Description	Links
	<pre>"userImage": "string", "email": "string", "booksId": [   "string" ], "addresses": [   "string" ] }</pre>	
400	Bad Request	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.430Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.432Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.434Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema	

Links

Code	Description	Links
	<pre>{   "timeStamp": "2023-10-07T01:21:18.436Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.438Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

500

Internal Server Error

No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.440Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

POST /user/address ^ 

Parameters Try it out

No parameters

Request body required application/json

Example Value Schema

```
{
  "name": "string",
  "cep": "string",
  "street": "string",
  "number": "string",
  "complement": "string",
  "neighborhood": "string",
  "city": "string",
  "state": "string"
}
```

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid #00AEEF; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "name": "string",   "cep": "string",   "street": "string",   "number": "string",   "complement": "string",   "neighborhood": "string",   "city": "string",   "state": "string" }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid #00AEEF; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.452Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid #00AEEF; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.455Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p>	

Code	Description	Links
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.457Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.459Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.461Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.464Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

POST /register ^

**Parameters**

[Try it out](#)

No parameters

**Request body** required**application/json****Example Value** Schema

```
{  
    "name": "string",  
    "email": "string",  
    "password": "string"  
}
```

## Responses

Code	Description	Links
200	OK	<i>No links</i>
	<b>Media type</b> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> Controls Accept header.	
	<b>Example Value</b> Schema	
	<pre>{     "token": "string" }</pre>	
400	Bad Request	<i>No links</i>
	<b>Media type</b> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema	
	<pre>{     "timeStamp": "2023-10-07T01:21:18.474Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	<i>No links</i>
	<b>Media type</b> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema	

Code	Description	Links
	<pre>{   "timeStamp": "2023-10-07T01:21:18.476Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.480Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.483Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.485Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p>	

Code	Description	Links			
	<pre>{   "timeStamp": "2023-10-07T01:21:18.487Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>				
POST	<a href="#">/recovery/{email}</a>				
<b>Parameters</b>		<a href="#">Try it out</a>			
<table border="1"> <thead> <tr> <th>Name</th><th>Description</th></tr> </thead> <tbody> <tr> <td><b>email</b> * required string (path)</td><td>email</td></tr> </tbody> </table>		Name	Description	<b>email</b> * required string (path)	email
Name	Description				
<b>email</b> * required string (path)	email				
<b>Responses</b>					
Code	Description	Links			
200	OK	<a href="#">No links</a>			
400	Bad Request	<a href="#">No links</a>			
Media type <input type="text" value="*/*"/>					
<b>Example Value</b> <a href="#">Schema</a>					
<pre>{   "timeStamp": "2023-10-07T01:21:18.495Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>					
401	Unauthorized	<a href="#">No links</a>			
Media type <input type="text" value="*/*"/>					
<b>Example Value</b> <a href="#">Schema</a>					
<pre>{   "timeStamp": "2023-10-07T01:21:18.498Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>					

Code	Description	Links
404	<p>Not Found</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
409	<p>Conflict</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links

Code	Description	Links
	<pre>"path": "string" }</pre>	
<b>POST</b>	/login	^
<b>Parameters</b>		<b>Try it out</b>
No parameters		
<b>Request body</b> <small>required</small>		application/json
<b>Example Value</b> Schema		
<pre>{   "email": "string",   "password": "string" }</pre>		
<b>Responses</b>		
Code	Description	Links
200	OK	<i>No links</i>
Media type		
<pre>*/*</pre>		
Controls Accept header.		
<b>Example Value</b> Schema		
<pre>{   "token": "string" }</pre>		
400	Bad Request	<i>No links</i>
Media type		
<pre>*/*</pre>		
<b>Example Value</b> Schema		
<pre>{   "timeStamp": "2023-10-07T01:21:18.520Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>		

Code	Description	Links
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.523Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.525Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.527Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.530Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

Code	Description	Links
500	Internal Server Error	No links
<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>		
<b>Example Value</b> <a href="#">Schema</a>		
<pre>{   "timeStamp": "2023-10-07T01:21:18.532Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>		
<a href="#">GET</a> /user <div style="float: right;"> <a href="#">Try it out</a> <span style="margin-left: 10px;">^</span> <span style="margin-left: 10px;"></span> </div>		
<h3>Parameters</h3>		
<p>No parameters</p>		
<h3>Responses</h3>		
Code	Description	Links
200	OK	No links
<p>Media type</p> <div style="border: 2px solid green; padding: 5px; width: fit-content;">*/*</div>		
<p>Controls Accept header.</p>		
<b>Example Value</b> <a href="#">Schema</a>		
<pre>{   "id": "string",   "name": "string",   "userImage": "string",   "email": "string",   "booksId": [     "string"   ],   "addresses": [     "string"   ] }</pre>		
400	Bad Request	No links
<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>		
<b>Example Value</b> <a href="#">Schema</a>		

Code	Description	Links
	<pre>{   "timeStamp": "2023-10-07T01:21:18.538Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.541Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.543Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.546Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p>	

Code	Description	Links
500	<pre>{   "timeStamp": "2023-10-07T01:21:18.549Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre> <p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.551Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

GET	/user/{id}	<a href="#">Try it out</a>
<b>Parameters</b>		
Name	Description	
<b>id</b> * required string (path)	<input type="text" value="id"/>	
<b>Responses</b>		
Code	Description	Links
200	OK	No links
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{   "id": "string",   "name": "string",   "userImage": "string",   "booksId": [     "string"   ] }</pre>		

Code	Description	Links
400	Bad Request	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.560Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.562Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.564Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:18.567Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

Code	Description	Links
415	Unsupported Media Type	No links
500	Internal Server Error	No links

GET	/user/notifications	<a href="#">Try it out</a>
<b>Parameters</b>		
No parameters		
<b>Responses</b>		
Code	Description	Links
200	OK	No links
Media type		
*/*		
Controls Accept header.		
<b>Example Value</b> Schema		
[		
{		
"id": "string",		
"userId": "string",		

Code	Description	Links
	<pre>         "createData": "2023-10-07",         "message": "string"     } ]</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.578Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.580Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.582Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.585Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

**Links**

<b>Code</b>	<b>Description</b>	<b>Links</b>
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> <a href="#">Schema</a></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.588Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> <a href="#">Schema</a></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.591Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

**DELETE /user/address/{id}****Try it out****Parameters**

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

**id** \* required  
 string  
 (path)

id

**Responses**

<b>Code</b>	<b>Description</b>	<b>Links</b>
200	OK	No links

Code	Description	Links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "name": "string",   "userImage": "string",   "email": "string",   "booksId": [     "string"   ],   "addresses": [     "string"   ] }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.599Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.602Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 2px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.604Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

Code	Description	Links
	<pre>         "path": "string"     } </pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.606Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.608Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.610Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

## trade-controller



PUT /trades/{id}/complete

Parameters

Try it out

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

**id** \* required  
string  
(path)

## Responses

Code	Description	Links
------	-------------	-------

200 OK No links

Media type

\*/\*

Controls Accept header.

Example Value Schema

```
{
  "id": "string",
  "announcement": {
    "id": "string",
    "book": {
      "kind": "string",
      "id": "string",
      "etag": "string",
      "selfLink": "string",
      "volumeInfo": {
        "title": "string",
        "authors": [
          "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
          {
            "type": "string",
            "identifier": "string"
          }
        ],
        "pageCount": 0,
        "dimensions": {
          "height": "string",
          "width": "string",
          "thickness": "string"
        }
      }
    }
  }
}
```

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.622Z",
  "status": 0,
  "error": "string",
  "message": "string",
}
```

Code	Description	Links
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.625Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.628Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.630Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.632Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

**Links**

Code	Description	Links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.635Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

PUT /trades/{id}/cancel

**Try it out****Parameters**

Name	Description
<b>id</b> * required string (path)	id

**Responses**

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publishedDate": "string",         "pageCount": 0,         "textContent": "string"       }     }   } }</pre>	No links

**Code****Links**

```
"publisher": "string",
"publishedDate": "string",
"description": "string",
"industryIdentifiers": [
  {
    "type": "string",
    "identifier": "string"
  }
],
"pageCount": 0,
"dimensions": {
  "height": "string",
  "width": "string",
  "thickness": "string"
```

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.648Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

401

Unauthorized

No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.650Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

404

Not Found

No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.652Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

409

Conflict

No links

Media type

Code	Description	Links
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.655Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
500	<p>Media type</p> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.657Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre> <p>Internal Server Error</p> <p>Media type</p>	No links

POST /trades/create ^ 

---

**Parameters** **Try it out** 

No parameters

---

**Request body** required **application/json** 

---

Example Value Schema

```
{
  "announcementId": "string",
  "value": 0
}
```

## Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publisher": "string",         "publishedDate": "string",         "description": "string",         "industryIdentifiers": [           {             "type": "string",             "identifier": "string"           }         ],         "pageCount": 0,         "dimensions": {           "height": "string",           "width": "string",           "thickness": "string"         }       }     }   } }</pre>	No links
400	<p>Bad Request</p> <p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.676Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links
401	<p>Unauthorized</p> <p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div>	No links

Code	Description	Links
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.679Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	Media type <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.682Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	Media type <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.684Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	Media type <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.686Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	Media type <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.688Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

GET /trades

Parameters

Try it out

Name	Description
<b>pageable</b> * required	
<b>object</b> <i>(query)</i>	<pre>{   "page": 0,   "size": 1,   "sort": [     "string"   ] }</pre>

Responses

Code	Description	Links
200	OK	No links

Media type

\*/\*

Controls Accept header.

Example Value Schema

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {
      "id": "string",
      "announcement": {
        "id": "string",
        "text": "string"
      }
    }
  ]
}
```

**Code****Links**

```
"id": "string",
"book": {
    "kind": "string",
    "id": "string",
    "etag": "string",
    "selfLink": "string",
    "volumeInfo": {
        "title": "string",
        "authors": [
            "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
            {
                "type": "string",
                "identifier": "string"
            }
        ]
}
```

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:18.702Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

401

Unauthorized

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:18.705Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

404

Not Found

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:18.707Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

Code	Description	Links
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.710Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.713Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.715Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

GET    /trades/{id}    ^ 

Parameters		<b>Try it out</b>
Name	Description	
<b>id</b> * required string (path)	<input type="text" value="id"/>	

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publisher": "string",         "publishedDate": "string",         "description": "string",         "industryIdentifiers": [           {             "type": "string",             "identifier": "string"           }         ],         "pageCount": 0,         "dimensions": {           "height": "string",           "width": "string",           "thickness": "string"         }       }     }   } }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.727Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.729Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.732Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.735Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.737Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.740Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
GET	/trades/own	<a href="#">^</a> <a href="#">🔒</a>
<b>Parameters</b>		<a href="#">Try it out</a>
Name	Description	
<b>pageable</b> * required		
object (query)	<pre>{   "page": 0,   "size": 1,   "sort": [     "string"   ] }</pre>	
<b>Responses</b>		<a href="#">↗</a>
Code	Description	Links
200	OK	<a href="#">No links</a>
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; width: fit-content;">*/*</div> <p>Controls Accept header.</p>		
	<p>Example Value Schema</p> <pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "announcement": {         "id": "string",         "text": "string"       }     }   ] }</pre>	<a href="#">▲</a> <a href="#">▼</a>

**Code****Links**

```
"id": "string",
"book": {
    "kind": "string",
    "id": "string",
    "etag": "string",
    "selfLink": "string",
    "volumeInfo": {
        "title": "string",
        "authors": [
            "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
            {
                "type": "string",
                "identifier": "string"
            }
        ]
}
```

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:18.755Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

401

Unauthorized

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:18.758Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

404

Not Found

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:18.760Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

Code	Description	Links
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   <b>Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.763Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   <b>Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.765Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   <b>Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.768Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

## sale-controller



PUT    /sales/{id}/complete

Parameters

Try it out

Name	Description
<b>id</b> * required string	id

Name	Description	
(path)		
<b>Responses</b>		
Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publisher": "string",         "publishedDate": "string",         "description": "string",         "industryIdentifiers": [           {             "type": "string",             "identifier": "string"           }         ],         "pageCount": 0,         "dimensions": {           "height": "string",           "width": "string",           "thickness": "string"         }       }     }   } }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid black; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.781Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.785Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.788Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.790Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.793Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
500	Internal Server Error	<i>No links</i>

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px;">/*</div>	

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:18.796Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

PUT /sales/{id}/cancel



Try it out

#### Parameters

#### Name Description

**id** \* required

string  
(path)

id

#### Responses

#### Code Description

#### Links

200

OK

No links

Media type

/\*

Controls Accept header.

Example Value Schema

```
{
  "id": "string",
  "announcement": {
    "id": "string",
    "book": {
      "kind": "string",
      "id": "string",
      "etag": "string",
      "selfLink": "string",
      "volumeInfo": {
        "title": "string",
        "authors": [
          "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
          {
            "type": "string",
            "id": "string"
          }
        ]
      }
    }
  }
}
```

**Code****Links**

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{  
  "timeStamp": "2023-10-07T01:21:18.809Z",  
  "status": 0,  
  "error": "string",  
  "message": "string",  
  "path": "string"  
}
```

401

Unauthorized

No links

Media type

\*/\*

Example Value Schema

```
{  
  "timeStamp": "2023-10-07T01:21:18.812Z",  
  "status": 0,  
  "error": "string",  
  "message": "string",  
  "path": "string"  
}
```

404

Not Found

No links

Media type

\*/\*

Example Value Schema

```
{  
  "timeStamp": "2023-10-07T01:21:18.816Z",  
  "status": 0,  
  "error": "string",  
  "message": "string",  
  "path": "string"  
}
```

409

Conflict

No links

Media type

\*/\*

Example Value Schema

Links

Code	Description	Links
415	<pre>{   "timeStamp": "2023-10-07T01:21:18.819Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre> <p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.823Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div> <p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.826Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

POST /sales/create ^

---

**Parameters** Try it out

No parameters

---

**Request body** required application/json

---

**Example Value Schema**

```
{
  "announcementId": "string",
  "value": 0
}
```

---

**Responses**

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value Schema</b></p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publisher": "string",         "publishedDate": "string",         "description": "string",         "industryIdentifiers": [           {             "type": "string",             "identifier": "string"           }         ],         "pageCount": 0,         "dimensions": {           "height": "string",           "width": "string",           "thickness": "string"         }       }     }   } }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.844Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.847Z",   "status": 0,   "error": "string",   "message": "string" }</pre>	

Code	Description	Links
	<pre>     "message": "string",     "path": "string"   } </pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.851Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.854Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.856Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.859Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	

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

GET /sales ^ 

**Parameters** **Try it out**

Name	Description
<b>pageable</b> * required	
object (query)	<pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre>

**Responses**

Code	Description	Links
200	OK <span style="float: right;">No links</span>	

Media type \*/\*  
Controls Accept header.

**Example Value** **Schema**

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {
      "id": "string",
      "announcement": {
        "id": "string",
        "book": {
          "kind": "string",
          "id": "string",
          "etag": "string",
          "selfLink": "string",
          "volumeInfo": {
            "title": "string",
            "authors": [
              "string"
            ],
            "publishedDate": "string",
            "description": "string",
            "imageLinks": {
              "smallThumbnail": "string",
              "thumbnail": "string"
            },
            " pageCount": 0,
            "pageNumbers": [
              0
            ],
            "textColor": "string",
            "fontFamily": "string"
          }
        }
      }
    }
  ]
}
```

**Links****Code**

```
"authors": [  
    "string"  
],  
"publisher": "string",  
"publishedDate": "string",  
"description": "string",  
"industryIdentifiers": [  
    {  
        "type": "string",  
        "identifier": "string"  
    }  
]
```

400

Bad Request

*No links*

Media type

`*/*`**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:18.875Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

401

Unauthorized

*No links*

Media type

`*/*`**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:18.877Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

404

Not Found

*No links*

Media type

`*/*`**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:18.880Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

409

Conflict

*No links*

Media type

`*/*`

Code	Description	Links
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.884Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	Media type <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div>	
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.886Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	Media type <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div>	
	<b>Example Value</b> Schema <pre>{   "timeStamp": "2023-10-07T01:21:18.889Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

GET    /sales/{id} ^

---

**Parameters** **Try it out**

Name	Description
<b>id</b> * required string (path)	<input type="text" value="id"/>

---

**Responses**

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value Schema</b></p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publisher": "string",         "publishedDate": "string",         "description": "string",         "industryIdentifiers": [           {             "type": "string",             "identifier": "string"           }         ],         "pageCount": 0,         "dimensions": {           "height": "string",           "width": "string",           "thickness": "string"         }       }     }   } }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.902Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:18.905Z",   "status": 0,   "error": "string",   "message": "string" }</pre>	

Code	Description	Links
	<pre>     "message": "string",     "path": "string"   } </pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.908Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.910Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.912Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:18.916Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	

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

GET /sales/own ^ 

**Parameters** **Try it out**

Name	Description
<b>pageable</b> * required	
<b>object</b> <i>(query)</i>	<pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre>

**Responses**

Code	Description	Links
200	OK <span style="float: right;">No links</span>	

Media type \*/\*  
Controls Accept header.

**Example Value** **Schema**

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {
      "id": "string",
      "announcement": {
        "id": "string",
        "book": {
          "kind": "string",
          "id": "string",
          "etag": "string",
          "selfLink": "string",
          "volumeInfo": {
            "title": "string",
            "authors": [
              "string"
            ],
            "publishedDate": "string",
            "description": "string",
            "imageLinks": {
              "smallThumbnail": "string",
              "thumbnail": "string"
            },
            " pageCount": 0,
            "textContent": "string"
          }
        }
      }
    }
  ]
}
```

**Links****Code**

```
"authors": [  
    "string"  
],  
"publisher": "string",  
"publishedDate": "string",  
"description": "string",  
"industryIdentifiers": [  
    {  
        "type": "string",  
        "identifier": "string"  
    }  
]
```

400

Bad Request

*No links*

Media type

`*/*`**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:18.929Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

401

Unauthorized

*No links*

Media type

`*/*`**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:18.932Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

404

Not Found

*No links*

Media type

`*/*`**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:18.935Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

409

Conflict

*No links*

Media type

`*/*`

[Links](#)

Code	Description	Links
	<b>Example Value</b> Schema <pre>{     "timeStamp": "2023-10-07T01:21:18.938Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	No links
	Media type <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div>	
	<b>Example Value</b> Schema <pre>{     "timeStamp": "2023-10-07T01:21:18.940Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
500	Internal Server Error	No links
	Media type <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div>	
	<b>Example Value</b> Schema <pre>{     "timeStamp": "2023-10-07T01:21:18.943Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

## rent-controller



PUT /rents/{id}/complete

[Try it out](#)

### Parameters

Name	Description
<b>id</b> * required string (path)	<input type="text" value="id"/>

**id** \* required  
string  
(path)

### Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "announcement": {     "id": "string",     "book": {       "kind": "string",       "id": "string",       "etag": "string",       "selfLink": "string",       "volumeInfo": {         "title": "string",         "authors": [           "string"         ],         "publisher": "string",         "publishedDate": "string",         "description": "string",         "industryIdentifiers": [           {             "type": "string",             "identifier": "string"           }         ],         "pageCount": 0,         "dimensions": {           "height": "string",           "width": "string",           "thickness": "string"         }       }     }   } }</pre>	No links
400	<p>Bad Request</p> <p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.961Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links
401	<p>Unauthorized</p> <p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.964Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

Code	Description	Links
	<pre> "error": "string", "message": "string", "path": "string" } </pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.967Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.970Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.973Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:18.976Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

[Links](#)**Code**

```

    "error": "string",
    "message": "string",
    "path": "string"
}

```

**PUT** /rents/{id}/cancel[Try it out](#)**Parameters****Name****Description****id** \* required

string

(path)

id

**Responses****Code****Description**[Links](#)

200

No links

OK

Media type

\*/\*

Controls Accept header.

**Example Value** Schema

```
{
  "id": "string",
  "announcement": {
    "id": "string",
    "book": {
      "kind": "string",
      "id": "string",
      "etag": "string",
      "selfLink": "string",
      "volumeInfo": {
        "title": "string",
        "authors": [
          "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
          {
            "type": "string",
            "identifier": "string"
          }
        ],
        "pageCount": 0,
        "dimensions": {
          "height": "string",
          "width": "string",
          "thickness": "string"
        }
      }
    }
  }
}
```

400

No links

Bad Request

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.990Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.993Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.996Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:18.999Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	<i>No links</i>

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.001Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.005Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

POST	/rents/create	<a href="#">Try it out</a> 
<b>Parameters</b>		
No parameters		
<b>Request body</b> <small>required</small>	<small>application/json</small>	
<b>Example Value</b> Schema		
	<pre>{   "announcementId": "string",   "value": 0 }</pre>	
<b>Responses</b>		
Code	Description	Links
200	OK	No links
	<p>Media type</p>	

**Links****Code****Description**`/*`

Controls Accept header.

**Example Value**   **Schema**

```
{
  "id": "string",
  "announcement": {
    "id": "string",
    "book": {
      "kind": "string",
      "id": "string",
      "etag": "string",
      "selfLink": "string",
      "volumeInfo": {
        "title": "string",
        "authors": [
          "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
          {
            "type": "string",
            "identifier": "string"
          }
        ],
        "pageCount": 0,
        "dimensions": {
          "height": "string",
          "width": "string",
          "thickness": "string"
        }
      }
    }
  }
}
```

400

*No links***Bad Request**

Media type

`/*`**Example Value**   **Schema**

```
{
  "timeStamp": "2023-10-07T01:21:19.024Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

401

*No links***Unauthorized**

Media type

`/*`**Example Value**   **Schema**

```
{
  "timeStamp": "2023-10-07T01:21:19.028Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

404

*No links***Not Found**

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.031Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.034Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.036Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.039Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
<a href="#">GET /rents</a>		<span style="border-bottom: 2px solid #ccc; padding-bottom: 2px; margin-right: 10px;"></span> <span>^</span> <span style="border: 1px solid #ccc; padding: 0 2px; font-size: small;">Lock</span>

**Parameters****Try it out**

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

**pageable \* required**

```
{
  "page": 0,
  "size": 1,
  "sort": [
    "string"
  ]
}
```

**Responses**

Code	Description	Links
200	OK	No links

Media type

\*/\*

Controls Accept header.

**Example Value** Schema

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {
      "id": "string",
      "announcement": {
        "id": "string",
        "book": {
          "kind": "string",
          "id": "string",
          "etag": "string",
          "selfLink": "string",
          "volumeInfo": {
            "title": "string",
            "authors": [
              "string"
            ],
            "publisher": "string",
            "publishedDate": "string",
            "description": "string",
            "industryIdentifiers": [
              {
                "type": "string",
                "identifier": "string"
              }
            ]
          }
        }
      }
    }
  ]
}
```

Code	Description	Links
400	Bad Request	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.053Z", "status": 0, "error": "string", "message": "string", "path": "string" }	
401	Unauthorized	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.056Z", "status": 0, "error": "string", "message": "string", "path": "string" }	
404	Not Found	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.058Z", "status": 0, "error": "string", "message": "string", "path": "string" }	
409	Conflict	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.060Z", "status": 0, "error": "string", "message": "string", }	

Code	Description	Links
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div>	No links

GET /rents/{id} ^

**Parameters**

Name	Description
<b>id</b> * required string (path)	<input type="text" value="id"/>

**Responses**

Code	Description	Links
200	OK	No links

Media type

**Links****Code****Description**`/*`

Controls Accept header.

**Example Value**   **Schema**

```
{
  "id": "string",
  "announcement": {
    "id": "string",
    "book": {
      "kind": "string",
      "id": "string",
      "etag": "string",
      "selfLink": "string",
      "volumeInfo": {
        "title": "string",
        "authors": [
          "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
          {
            "type": "string",
            "identifier": "string"
          }
        ],
        "pageCount": 0,
        "dimensions": {
          "height": "string",
          "width": "string",
          "thickness": "string"
        }
      }
    }
  }
}
```

400

*No links***Bad Request**

Media type

`/*`**Example Value**   **Schema**

```
{
  "timeStamp": "2023-10-07T01:21:19.078Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

401

*No links***Unauthorized**

Media type

`/*`**Example Value**   **Schema**

```
{
  "timeStamp": "2023-10-07T01:21:19.080Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

404

*No links***Not Found**

Links

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.082Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.085Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.089Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.091Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

GET /rents/own



**Parameters****Try it out**

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

**pageable \* required**

```
{
  "page": 0,
  "size": 1,
  "sort": [
    "string"
  ]
}
```

**Responses**

Code	Description	Links
200	OK	No links

Media type

\*/\*

Controls Accept header.

**Example Value** Schema

```
{
  "totalElements": 0,
  "totalPages": 0,
  "size": 0,
  "content": [
    {
      "id": "string",
      "announcement": {
        "id": "string",
        "book": {
          "kind": "string",
          "id": "string",
          "etag": "string",
          "selfLink": "string",
          "volumeInfo": {
            "title": "string",
            "authors": [
              "string"
            ],
            "publisher": "string",
            "publishedDate": "string",
            "description": "string",
            "industryIdentifiers": [
              {
                "type": "string",
                "identifier": "string"
              }
            ]
          }
        }
      }
    }
  ]
}
```

Code	Description	Links
400	Bad Request	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.104Z", "status": 0, "error": "string", "message": "string", "path": "string" }	
401	Unauthorized	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.107Z", "status": 0, "error": "string", "message": "string", "path": "string" }	
404	Not Found	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.111Z", "status": 0, "error": "string", "message": "string", "path": "string" }	
409	Conflict	No links
	Media type	
	*/*	
	Example Value Schema	
	{ "timeStamp": "2023-10-07T01:21:19.113Z", "status": 0, "error": "string", "message": "string", }	

Code	Description	Links
415	<p>"path": "string" }</p> <p>Unsupported Media Type</p> <p>Media type /*</p>	No links
500	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.116Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre> <p>Internal Server Error</p> <p>Media type /*</p>	No links

## chat-controller

POST /chat/messages/new ^ 

<b>Parameters</b>	<span style="border: 1px solid #ccc; padding: 2px 10px; float: right;">Try it out</span>
No parameters	
<b>Request body</b> <small>required</small>	<span style="border: 1px solid #ccc; padding: 2px 10px; float: right;">application/json</span>
<b>Example Value</b> Schema	
<pre>{   "chatId": "string",   "message": "string" }</pre>	

**Responses**

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value Schema</b></p> <pre>{   "id": "string",   "message": "string",   "sender": {     "id": "string",     "name": "string",     "userImage": "string",     "booksId": [       "string"     ]   },   "chat": {     "id": "string",     "owner": {       "id": "string",       "name": "string",       "userImage": "string",       "booksId": [         "string"       ]     },     "lead": {       "id": "string",       "name": "string",       "userImage": "string",       "booksId": [         "string"       ]     }   } }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:19.137Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:19.140Z",   "status": 0,   "error": "string",   "message": "string" }</pre>	

Code	Description	Links
	<pre>     "message": "string",     "path": "string"   } </pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:19.143Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:19.147Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:19.150Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<b>Example Value</b> Schema <pre> {   "timeStamp": "2023-10-07T01:21:19.153Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" } </pre>	

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

GET /chat/{chat}/recent\_messages ^ 

**Parameters**

**Try it out**

Name	Description
<b>chat</b> * required string (path)	chat
<b>pageable</b> * required object (query)	<pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre>

**Responses**

Code	Description	Links
200	OK	No links

Media type   
`*/*`

Controls Accept header.

Example Value Schema

```
{
    "totalElements": 0,
    "totalPages": 0,
    "size": 0,
    "content": [
        {
            "id": "string",
            "message": "string",
            "sender": {
                "id": "string",
                "name": "string",
            }
        }
    ]
}
```

**Code****Links**

```
"userImage": "string",
"booksId": [
    "string"
],
"chat": {
    "id": "string",
    "owner": {
        "id": "string",
        "name": "string",
        "userImage": "string",
        "booksId": [
            "string"
        ]
    },
    "lead": {
        "id": "string",
        "name": "string",
        "userImage": "string",
        "booksId": [
            "string"
        ]
    }
}
```

400

Bad Request

No links

Media type

/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.168Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

401

Unauthorized

No links

Media type

/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.172Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

404

Not Found

No links

Media type

/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.175Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

409

Conflict

No links

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.178Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.181Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.185Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

## announcement-controller

POST /announcements/rate ^ 

<b>Parameters</b>	<b>Try it out</b>
No parameters	
<b>Request body</b> required	application/json
<b>Example Value</b> Schema	

```
{
  "announcementId": "string",
  "message": "string",
  "feedback": true
}
```

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "ownerUser": {     "id": "string",     "name": "string",     "userImage": "string",     "booksId": [       "string"     ],     "message": "string",     "feedback": true }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.201Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.204Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

Code	Description	Links
404	<p>Not Found</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
409	<p>Conflict</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links

Code	Description	Links
	<pre>"path": "string" }</pre>	
<b>POST</b>	/announcements/new	^ 
<b>Parameters</b>		<b>Try it out</b>
No parameters		
<b>Request body</b> <small>required</small>		application/json
<b>Example Value</b> Schema		
<pre>{   "bookId": "string",   "images": [     "string"   ],   "description": "string",   "value": 0,   "locationId": "string",   "announcementType": "string" }</pre>		
<b>Responses</b>		
Code	Description	Links
200	OK	No links
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p>		
<b>Example Value</b> Schema		
<pre>{   "id": "string",   "book": {     "kind": "string",     "id": "string",     "etag": "string",     "selfLink": "string",     "volumeInfo": {       "title": "string",       "authors": [         "string"       ],       "publisher": "string",       "publishedDate": "string",       "description": "string",       "industryIdentifiers": [         {           "type": "string",           "identifier": "string"         }       ],       "imageLinks": {         "smallThumbnail": "string",         "thumbnail": "string"       }     }   } }</pre>		

**Code****Links**

```
"pageCount": 0,  
"dimensions": {  
    "height": "string",  
    "width": "string",  
    "thickness": "string"  
},  
"dimensions": "string"
```

400

Bad Request

No links

Media type

\*/\*

**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:19.236Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

401

Unauthorized

No links

Media type

\*/\*

**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:19.239Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

404

Not Found

No links

Media type

\*/\*

**Example Value** Schema

```
{  
    "timeStamp": "2023-10-07T01:21:19.244Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

409

Conflict

No links

Media type

\*/\*

**Example Value** Schema

Code	Description	Links
415	<pre>{   "timeStamp": "2023-10-07T01:21:19.247Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre> <p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">/*</div> <p><b>Example Value</b> <b>Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:19.250Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">/*</div> <p><b>Example Value</b> <b>Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:19.253Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

**POST** /announcements/images/{id} ^ 

**Parameters** **Try it out**

Name	Description
<b>id</b> * required string (path)	<input type="text" value="id"/>

**Request body** required application/json

**Example Value** **Schema**

```
{
  "image": "string"
}
```

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "book": {     "kind": "string",     "id": "string",     "etag": "string",     "selfLink": "string",     "volumeInfo": {       "title": "string",       "authors": [         "string"       ],       "publisher": "string",       "publishedDate": "string",       "description": "string",       "industryIdentifiers": [         {           "type": "string",           "identifier": "string"         }       ],       "pageCount": 0,       "dimensions": {         "height": "string",         "width": "string",         "thickness": "string"       },       "printType": "string",     }   } }</pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid black; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.275Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.278Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.282Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.285Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.287Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links

Code	Description	Links									
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>										
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.291Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>										
<b>POST</b>	/announcements/give_back	<a href="#" style="color: #ccc;">^</a> 									
<b>Parameters</b>		<a href="#" style="border: 1px solid #ccc; padding: 2px 10px; border-radius: 5px; text-decoration: none; color: inherit;">Try it out</a>									
No parameters											
<b>Request body</b> <small>required</small>		<div style="border: 1px solid #ccc; padding: 2px 10px; border-radius: 5px; display: inline-block;">application/json</div>									
<p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "ratingMessage": "string",   "ratingFeedback": true }</pre>											
<h3>Responses</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Code</th><th>Description</th><th>Links</th></tr> </thead> <tbody> <tr> <td>200</td><td>OK</td><td><i>No links</i></td></tr> <tr> <td>400</td><td>Bad Request</td><td><i>No links</i></td></tr> </tbody> </table>			Code	Description	Links	200	OK	<i>No links</i>	400	Bad Request	<i>No links</i>
Code	Description	Links									
200	OK	<i>No links</i>									
400	Bad Request	<i>No links</i>									
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>										
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.304Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>										

Code	Description	Links
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.307Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.309Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.313Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.316Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

Code	Description	Links
500	Internal Server Error	No links

Media type

\*/\*

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:19.318Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

GET /announcements ^

Parameters Try it out

Name	Description
<b>pageable</b> * required	
object (query)	<pre>{   "page": 0,   "size": 1,   "sort": [     "string"   ] }</pre>

Responses

Code	Description	Links
200	OK	No links

Media type

\*/\*

Controls Accept header.

Example Value Schema

**Links****Code**

```
{
    "totalElements": 0,
    "totalPages": 0,
    "size": 0,
    "content": [
        {
            "id": "string",
            "book": {
                "kind": "string",
                "id": "string",
                "etag": "string",
                "selflink": "string",
                "volumeInfo": {
                    "title": "string",
                    "authors": [
                        "string"
                    ],
                    "publisher": "string",
                    "publishedDate": "string",
                    "description": "string",
                    "industryIdentifiers": [
                        {
                            "type": "string",
                            "identifier": "string"
                        }
                    ],
                    "pageCount": 0,
                    "dimensions": {

```

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.333Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

401

Unauthorized

No links

Media type

\*/\*

Example Value Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.337Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

404

Not Found

No links

Media type

\*/\*

Example Value Schema

Code	Description	Links
	<pre>{   "timeStamp": "2023-10-07T01:21:19.340Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.343Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.347Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.351Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

GET /announcements/{id}



Parameters

Try it out

Name	Description
<b>id</b> <small>* required</small> string (query)	id

## Responses

Code	Description	Links
200	OK	<i>No links</i>
400	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "book": {     "kind": "string",     "id": "string",     "etag": "string",     "selfLink": "string",     "volumeInfo": {       "title": "string",       "authors": [         "string"       ],       "publisher": "string",       "publishedDate": "string",       "description": "string",       "industryIdentifiers": [         {           "type": "string",           "identifier": "string"         }       ],       "pageCount": 0,       "dimensions": {         "height": "string",         "width": "string",         "thickness": "string"       },       "printType": "string",     }   } }</pre> <p>Bad Request</p> <p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.364Z",   "status": 0,   "error": "string",   "message": "string", }</pre>	<i>No links</i>

Code	Description	Links
401	<p>Unauthorized</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
404	<p>Not Found</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
409	<p>Conflict</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links
415	<p>Unsupported Media Type</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	No links

Code	Description	Links
500	<p>"path": "string" }</p> <p>Internal Server Error</p> <p>Media type <code>*/*</code></p>	No links

Example Value Schema

```
{
  "timeStamp": "2023-10-07T01:21:19.381Z",
  "status": 0,
  "error": "string",
  "message": "string",
  "path": "string"
}
```

GET /announcements/list



Try it out

#### Parameters

Name	Description
city	city
string	
(query)	

bookId	bookId
string	
(query)	

rent	--
boolean	
(query)	

sale	--
boolean	
(query)	

**pageable** \* required

object	{ "page": 0, "size": 1, "sort": [ "string" ] }
(query)	

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{     "totalElements": 0,     "totalPages": 0,     "size": 0,     "content": [         {             "id": "string",             "book": {                 "kind": "string",                 "id": "string",                 "etag": "string",                 "selfLink": "string",                 "volumeInfo": {                     "title": "string",                     "authors": [                         "string"                     ],                     "publisher": "string",                     "publishedDate": "string",                     "description": "string",                     "industryIdentifiers": [                         {                             "type": "string",                             "identifier": "string"                         }                     ],                     "pageCount": 0,                     "dimensions": { </pre>	   
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{     "timeStamp": "2023-10-07T01:21:19.405Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div>	

Code	Description	Links
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.409Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.412Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.415Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.418Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
<b>Example Value</b> Schema		
	<pre>{   "timeStamp": "2023-10-07T01:21:19.422Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
GET	/announcements/availableToTrade	 
<b>Parameters</b> <div style="float: right;"><b>Try it out</b></div>		
Name	Description	
<b>pageable</b> * required		
object (query)	<pre>{   "page": 0,   "size": 1,   "sort": [     "string"   ] }</pre>	
<b>Responses</b>		
Code	Description	Links
200	OK	No links
Media type <div style="border: 1px solid green; padding: 2px; width: fit-content;">*/*</div> Controls Accept header.		
<b>Example Value</b> Schema		
	<pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "book": {         "id": "string",         "name": "string",         "author": "string",         "year": "string",         "genre": "string",         "rating": 0,         "price": 0       }     }   ] }</pre>	

**Links****Code**

```

    "kind": "string",
    "id": "string",
    "etag": "string",
    "selfLink": "string",
    "volumeInfo": {
        "title": "string",
        "authors": [
            "string"
        ],
        "publisher": "string",
        "publishedDate": "string",
        "description": "string",
        "industryIdentifiers": [
            {
                "type": "string",
                "identifier": "string"
            }
        ],
        "pageCount": 0,
        ...
    }
}

```

400

Bad Request

*No links*

Media type

\*/\*

**Example Value** Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.436Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

401

Unauthorized

*No links*

Media type

\*/\*

**Example Value** Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.439Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

404

Not Found

*No links*

Media type

\*/\*

**Example Value** Schema

```
{
    "timeStamp": "2023-10-07T01:21:19.442Z",
    "status": 0,
    "error": "string",
    "message": "string",
    "path": "string"
}
```

Code	Description	Links
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.445Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.448Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	
	<p><b>Example Value</b>   Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.450Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

GET /announcements/availableToSale



Parameters

Try it out

Name	Description
<b>pageable</b> * required object (query)	<pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre>

## Responses

Code	Description	Links
200	<p>OK</p> <p>Media type</p> <div style="border: 1px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p>Example Value Schema</p> <pre>{     "totalElements": 0,     "totalPages": 0,     "size": 0,     "content": [         {             "id": "string",             "book": {                 "kind": "string",                 "id": "string",                 "etag": "string",                 "selflink": "string",                 "volumeInfo": {                     "title": "string",                     "authors": [                         "string"                     ],                     "publisher": "string",                     "publishedDate": "string",                     "description": "string",                     "industryIdentifiers": [                         {                             "type": "string",                             "identifier": "string"                         }                     ],                     "pageCount": 0,                     "dimensions": { </pre>	No links

Code	Description	Links
400	Bad Request	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:19.464Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:19.468Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:19.471Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	Media type	
	<pre>*/*</pre>	
	Example Value Schema	
	<pre>{   "timeStamp": "2023-10-07T01:21:19.474Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

Code	Description	Links
415	Unsupported Media Type	No links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div> <p><b>Example Value</b> <a href="#">Schema</a></p> <pre>{   "timeStamp": "2023-10-07T01:21:19.477Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

GET
/announcements/available
Try it out

---

Parameters

Name	Description
<b>pageable</b> * required	
object (query)	<pre>{   "page": 0,   "size": 1,   "sort": [     "string"   ] }</pre>

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "book": {         "kind": "string",         "id": "string",         "etag": "string",         "selfLink": "string",         "volumeInfo": {           "title": "string",           "authors": [             "string"           ],           "publisher": "string",           "publishedDate": "string",           "description": "string",           "industryIdentifiers": [             {               "type": "string",               "identifier": "string"             }           ],           "pageCount": 0,           "dimensions": { </pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.496Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid #ccc; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.499Z",</pre>	

Code	Description	Links
	<pre>"status": 0, "error": "string", "message": "string", "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.502Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.506Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.509Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p>Example Value Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.512Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	

Code	Description	Links																		
	<pre>"status": 0, "error": "string", "message": "string", "path": "string" }</pre>																			
GET	/announcements/availableToRent	<a href="#">^</a> <a href="#">🔗</a>																		
<b>Parameters</b>		<a href="#">Try it out</a>																		
<table border="1"> <thead> <tr> <th>Name</th><th>Description</th><th></th></tr> </thead> <tbody> <tr> <td><b>pageable</b> * required</td><td></td><td></td></tr> <tr> <td>object (query)</td><td> <pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre> </td><td></td></tr> </tbody> </table>			Name	Description		<b>pageable</b> * required			object (query)	<pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre>										
Name	Description																			
<b>pageable</b> * required																				
object (query)	<pre>{     "page": 0,     "size": 1,     "sort": [         "string"     ] }</pre>																			
<b>Responses</b>																				
<table border="1"> <thead> <tr> <th>Code</th><th>Description</th><th>Links</th></tr> </thead> <tbody> <tr> <td>200</td><td>OK</td><td><a href="#">No links</a></td></tr> <tr> <td colspan="2">           Media type  <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> </td><td></td></tr> <tr> <td colspan="3">Controls Accept header.</td></tr> <tr> <td colspan="3"> <b>Example Value</b> Schema           </td></tr> <tr> <td colspan="3"> <pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "book": {         "kind": "string",         "id": "string",         "etag": "string",         "selfLink": "string",         "volumeInfo": {           "title": "string",           "authors": [             "string"           ],           "publishedDate": "string",           "description": "string",           "imageLinks": {             "smallThumbnail": "string",             "thumbnail": "string"           },           " pageCount": 0,           "textContent": "string"         }       }     }   ] }</pre> </td></tr> </tbody> </table>			Code	Description	Links	200	OK	<a href="#">No links</a>	Media type <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div>			Controls Accept header.			<b>Example Value</b> Schema			<pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "book": {         "kind": "string",         "id": "string",         "etag": "string",         "selfLink": "string",         "volumeInfo": {           "title": "string",           "authors": [             "string"           ],           "publishedDate": "string",           "description": "string",           "imageLinks": {             "smallThumbnail": "string",             "thumbnail": "string"           },           " pageCount": 0,           "textContent": "string"         }       }     }   ] }</pre>		
Code	Description	Links																		
200	OK	<a href="#">No links</a>																		
Media type <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div>																				
Controls Accept header.																				
<b>Example Value</b> Schema																				
<pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "book": {         "kind": "string",         "id": "string",         "etag": "string",         "selfLink": "string",         "volumeInfo": {           "title": "string",           "authors": [             "string"           ],           "publishedDate": "string",           "description": "string",           "imageLinks": {             "smallThumbnail": "string",             "thumbnail": "string"           },           " pageCount": 0,           "textContent": "string"         }       }     }   ] }</pre>																				

**Code****Links**

```
"authors": [  
    "string"  
,  
    "publisher": "string",  
    "publishedDate": "string",  
    "description": "string",  
    "industryIdentifiers": [  
        {  
            "type": "string",  
            "identifier": "string"  
        }  
,  
        "pageCount": 0,  
        "dimensions": "  
    "
```

400

Bad Request

No links

Media type

\*/\*

Example Value Schema

```
{  
    "timeStamp": "2023-10-07T01:21:19.526Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

401

Unauthorized

No links

Media type

\*/\*

Example Value Schema

```
{  
    "timeStamp": "2023-10-07T01:21:19.530Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

404

Not Found

No links

Media type

\*/\*

Example Value Schema

```
{  
    "timeStamp": "2023-10-07T01:21:19.533Z",  
    "status": 0,  
    "error": "string",  
    "message": "string",  
    "path": "string"  
}
```

409

Conflict

No links

Media type

Links

Code	Description	Links
	<pre>/*</pre> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.537Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
500	<p>Media type</p> <pre>/*</pre> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.541Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre> <p>Internal Server Error</p> <p>Media type</p> <pre>/*</pre> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.544Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

**DELETE** /announcements/images**Parameters****Try it out**

No parameters

**Request body** required

application/json

**Example Value** Schema

```
{
  "imageId": "string",
  "announcementId": "string"
}
```

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "id": "string",   "book": {     "kind": "string",     "id": "string",     "etag": "string",     "selfLink": "string",     "volumeInfo": {       "title": "string",       "authors": [         "string"       ],       "publisher": "string",       "publishedDate": "string",       "description": "string",       "industryIdentifiers": [         {           "type": "string",           "identifier": "string"         }       ],       "pageCount": 0,       "dimensions": {         "height": "string",         "width": "string",         "thickness": "string"       },       "printType": "string", </pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.565Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.569Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.572Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.576Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.580Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
500	Internal Server Error	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
	<b>Example Value</b> Schema <pre>{     "timeStamp": "2023-10-07T01:21:19.584Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

## image-controller

[^](#)

GET	/image/{id}	<a href="#">^</a> 
<b>Parameters</b> <div style="float: right;"><a href="#">Try it out</a></div>		
Name	Description	Links
<b>id</b> * required string (path)	id	
<b>Responses</b>		
Code	Description	Links
200	OK	No links
	Media type  */*	
	Controls Accept header.	
	<b>Example Value</b> Schema <pre>string</pre>	
400	Bad Request	No links
	Media type  */*	
	<b>Example Value</b> Schema <pre>{     "timeStamp": "2023-10-07T01:21:19.594Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	

Code	Description	Links
401	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	No links
404	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	No links
409	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	No links
415	<p>Media type</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;">*/*</div>	No links

Code	Description	Links
500	<p>Internal Server Error</p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px;">*/*</div> <p><b>Example Value</b> <b>Schema</b></p> <pre>{   "timeStamp": "2023-10-07T01:21:19.610Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

## book-controller

^

GET	/books/id/{bookId}	<a href="#">Try it out</a>
<b>Parameters</b>		
Name	Description	Links
<b>bookId</b> * required string (path)	bookId	No links

Responses						
<table border="1"> <thead> <tr> <th>Code</th><th>Description</th><th>Links</th></tr> </thead> <tbody> <tr> <td>200</td><td>OK</td><td>No links</td></tr> </tbody> </table> <p>Media type</p> <div style="border: 2px solid green; padding: 2px;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> <b>Schema</b></p> <pre>{   "id": "string",   "title": "string",   "authors": [     "string"   ],   "publisher": "string",   "publishedDate": "string",   "description": "string", }</pre>	Code	Description	Links	200	OK	No links
Code	Description	Links				
200	OK	No links				

Code	Description	Links
	<pre> "imageLinks": {     "smallThumbnail": "string",     "thumbnail": "string",     "small": "string",     "medium": "string",     "large": "string",     "extraLarge": "string" }, "pageCount": 0 } </pre>	
400	Bad Request	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.619Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.621Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b></p> <p>Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.623Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	No links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	

Code	Description	Links
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.627Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	No links
500	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; width: fit-content;">*/*</div> <p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.629Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	No links

GET /books/find ^

Parameters

**Try it out**

Name	Description
<b>search</b> * required string (query)	<input type="text" value="search"/>

Name	Description
<b>pageable</b> * required object (query)	{           "page": 0,           "size": 1,           "sort": [             "string"           ]         }

## Responses

Code	Description	Links
200	OK	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">*/*</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{   "totalElements": 0,   "totalPages": 0,   "size": 0,   "content": [     {       "id": "string",       "title": "string",       "authors": [         "string"       ],       "publisher": "string",       "publishedDate": "string",       "description": "string",       "imageLinks": {         "smallThumbnail": "string",         "thumbnail": "string",         "small": "string",         "medium": "string",         "large": "string",         "extraLarge": "string"       },       "pageCount": 0     }   ],   "number": 0,   "sort": {     "empty": true,     "with": "string"   } }</pre>	 

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.643Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
401	Unauthorized	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.646Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
404	Not Found	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.649Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
409	Conflict	<i>No links</i>
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
	<p><b>Example Value</b> Schema</p> <pre>{   "timeStamp": "2023-10-07T01:21:19.651Z",   "status": 0,   "error": "string",   "message": "string",   "path": "string" }</pre>	
415	Unsupported Media Type	<i>No links</i>

Code	Description	Links
	<p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div>	
500	<p><b>Example Value</b></p> <pre>{     "timeStamp": "2023-10-07T01:21:19.653Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre> <p><b>Internal Server Error</b></p> <p>Media type</p> <div style="border: 1px solid black; padding: 2px; display: inline-block;">*/*</div> <p><b>Example Value</b></p> <pre>{     "timeStamp": "2023-10-07T01:21:19.656Z",     "status": 0,     "error": "string",     "message": "string",     "path": "string" }</pre>	<i>No links</i>

## Schemas



```
ErrorView {  
    timeStamp* [...]  
    status* [...]  
    error* [...]  
    message [...]  
    path* [...]  
}
```

```
UpdatePasswordForm {  
    email* [...]  
    oldPassword* [...]  
    newPassword* [...]  
}
```

```
ResponseLoginView {  
    token* [...]  
}
```

```
AccessInfoGoogleBooksDTO  {
    country                  [...]
    viewability               [...]
    embedbable                [...]
    publicDomain              [...]
    textToSpeechPermission    [...]
    epub                      EpubGoogleBooksDTO  {...}
    pdf                       PdfGoogleBooksDTO  {...}
    accessViewStatus          [...]
}
```

```
AddressView  {
    id*                      [...]
    name*                    [...]
    cep*                     [...]
    street*                  [...]
    number*                  [...]
    complement               [...]
    neighborhood*            [...]
    city*                    [...]
    state*                   [...]
}
```

```
AnnouncementView  {
    id*                      [...]
    book*                    EspecificVolumeGoogleBooksDTO  {...}
    ownerUser*                PublicUserView  {...}
    images*                  [...]
    description*             [...]
    createdDate*              [...]
    isAvailable*              [...]
    rent*                     [...]
    sale*                     [...]
    trade*                    [...]
    value                     [...]
    location*                 AddressView  {...}
}
```

```
ChatView  {
    id*                      [...]
    owner*                    PublicUserView  {...}
    lead*                     PublicUserView  {...}
}
```

```
DimensionsGoogleBooksDTO {  
    height [...]  
    width [...]  
    thickness [...]  
}
```

```
EpubGoogleBooksDTO {  
    isAvailable [...]  
    acsTokenLink [...]  
}
```

```
EspecificVolumeGoogleBooksDTO {  
    kind [...]  
    id [...]  
    etag [...]  
    selfLink [...]  
    volumeInfo VolumelnfoGoogleBooksDTO {...}  
    saleInfo SaleInfoGoogleBooksDTO {...}  
    accessInfo AccessInfoGoogleBooksDTO {...}  
}
```

```
ImageLinksGoogleBooksDTO {  
    smallThumbnail [...]  
    thumbnail [...]  
    small [...]  
    medium [...]  
    large [...]  
    extraLarge [...]  
}
```

```
ImageView {  
    id [...]  
    path [...]  
    type [...]  
}
```

```
IndustryIdentifiersGoogleBooksDTO {  
    type [...]  
    identifier [...]  
}
```

```
PdfGoogleBooksDTO {  
    isAvailable [...]  
}
```

```
PriceGoogleBooksDTO {  
    amount [...]  
    currencyCode [...]  
}
```

```
PublicUserView {  
    id [...]  
    name* [...]  
    userImage [...]  
    booksId [...]  
}
```

```
RatingView {  
    id* [...]  
    ownerUser* PublicUserView {...}  
    message* [...]  
    feedback* [...]  
}
```

```
SaleInfoGoogleBooksDTO {  
    country [...]  
    saleability [...]  
    isEbook [...]  
    listPrice PriceGoogleBooksDTO {...}  
    retailPrice PriceGoogleBooksDTO {...}  
    buyLink [...]  
}
```

```
VolumeInfoGoogleBooksDTO {  
    title [...]  
    authors [...]  
    publisher [...]  
    publishedDate [...]  
    description [...]  
    industryIdentifiers [...]  
    pageCount [...]  
    dimensions DimensionsGoogleBooksDTO {...}  
    printType [...]  
    mainCategory [...]  
    categories [...]  
    averageRating [...]  
    ratingsCount [...]  
    contentVersion [...]  
    imageLinks ImageLinksGoogleBooksDTO {...}  
    language [...]  
    infoLink [...]  
    canonicalVolumeLink [...]  
}
```

```
SaleView  {
    id*
    announcement*
    ownerUser*
    createData*
    startDate*
    endDate
    value*
    lead*
    rating
    chat*
    accepted*
    cancelled*
}

AnnouncementView  {...}
PublicUserView  {...}
[...]
[...]
[...]
[...]
[...]
[...]
[...]
```

```
RentView  {
    id*
    announcement*
    ownerUser*
    createData*
    startDate*
    endDate
    value*
    lead*
    rating
    chat*
    accepted*
    cancelled*
}

AnnouncementView  {...}
PublicUserView  {...}
[...]
[...]
[...]
[...]
[...]
[...]
[...]
[...]
```

```
RecoveryPasswordForm  {
    email*
    verificationCode*
    newPassword*
}

[...]
[...]
[...]
```

```
UpdateProfileForm  {
    name*
}

[...]
```

```
PrivateUserView  {
    id                      [...]
    name*                  [...]
    userImage               [...]
    email*                 [...]
    booksId*                [...]
    addresses*              [...]
}
```

```
AddressForm  {
    name*                  [...]
    cep*                   [...]
    street*                [...]
    number*                [...]
    complement              [...]
    neighborhood*          [...]
    city*                  [...]
    state*                 [...]
}
```

```
TradeForm  {
    announcementId*        [...]
    value*                 [...]
}
```

```
SaleForm  {
    announcementId*        [...]
    value*                 [...]
}
```

```
RentForm  {
    announcementId*        [...]
    value*                 [...]
}
```

```
RegisterForm  {
    name*                  [...]
    email*                 [...]
    password*              [...]
}
```

```
LoginForm {
    email* [...]
    password* [...]
}
```

```
CreateChatMessageForm {
    chatId* [...]
    message* [...]
}
```

```
ChatMessageView {
    id* [...]
    message* [...]
    sender* PublicUserView {...}
    chat* ChatView {...}
}
```

```
RatingForm {
    announcementId* [...]
    message* [...]
    feedback* [...]
}
```

```
CreateAnnouncementForm {
    bookId* [...]
    images* [...]
    description* [...]
    value* [...]
    locationId* [...]
    announcementType* [...]
}
```

```
GiveBackForm {
    id* [...]
    ratingMessage* [...]
    ratingFeedback* [...]
}
```

```
NotificationView {  
    id [...]  
    userId* [...]  
    createData* [...]  
    message [...]  
}  
  
}  
  
Pageable {  
    page [...]  
    size [...]  
    sort [...]  
}  
  
}  
  
}
```

```
PageTradeView {  
    totalElements [...]  
    totalPages [...]  
    size [...]  
    content [...]  
    number [...]  
    sort SortObject {...}  
    first [...]  
    last [...]  
    numberOfElements [...]  
    pageable PageableObject {...}  
    empty [...]  
}  
  
}
```

```
PageableObject {  
    offset [...]  
    sort SortObject {...}  
    paged [...]  
    unpaged [...]  
    pageNumber [...]  
    pageSize [...]  
}  
  
}
```

```
SortObject {  
    empty [...]  
    unsorted [...]  
    sorted [...]  
}  
  
}
```

```
PageSaleView  {
    totalElements      [...]
    totalPages        [...]
    size              [...]
    content           [...]
    number            [...]
    sort              SortObject  {...}
    first             [...]
    last              [...]
    numberOfElements [...]
    pageable          PageableObject  {...}
    empty             [...]
}
```

```
PageRentView  {
    totalElements      [...]
    totalPages        [...]
    size              [...]
    content           [...]
    number            [...]
    sort              SortObject  {...}
    first             [...]
    last              [...]
    numberOfElements [...]
    pageable          PageableObject  {...}
    empty             [...]
}
```

```
PageChatMessageView  {
    totalElements      [...]
    totalPages        [...]
    size              [...]
    content           [...]
    number            [...]
    sort              SortObject  {...}
    first             [...]
    last              [...]
    numberOfElements [...]
    pageable          PageableObject  {...}
    empty             [...]
}
```

```
BookView  {
    id
    title
    authors
    publisher
    publishedDate
    description
    imageLinks
    pageCount
}
ImageLinksGoogleBooksDTO  {...}

PageBookView  {
    totalElements
    totalPages
    size
    content
    number
    sort
    SortObject  {...}
    first
    last
    numberOfElements
    pageable
    PageableObject  {...}
    empty
}
}

PageAnnouncementView  {
    totalElements
    totalPages
    size
    content
    number
    sort
    SortObject  {...}
    first
    last
    numberOfElements
    pageable
    PageableObject  {...}
    empty
}
}

DeleteImageAnnouncementForm  {
    imageId*
    [...]
    announcementId*
    [...]
}
```