

CATEGORIES

POST

Postman interface showing a POST request to `https://localhost:7171/api/Categories`. The request body is a JSON object:

```
1 {
2   "categoryname": "Fiction"
3 }
4
```

The response is `201 Created` with a status of `226 ms` and a body size of `259 B`. The response body is a JSON object:

```
1 {
2   "categoryId": 1,
3   "categoryName": "Fiction",
4   "bookss": null
5 }
```

GET

Added another category

Postman interface showing a GET request to `https://localhost:7171/api/Categories`. The request body is empty. The response is `200 OK` with a status of `9 ms` and a body size of `260 B`. The response body is a JSON array of two category objects:

```
1 [
2   {
3     "categoryId": 1,
4     "categoryName": "Fiction",
5     "bookss": null
6   },
7   {
8     "categoryId": 2,
9     "categoryName": "Horror",
10    "bookss": null
11  }
12 ]
```

PUT

Overview | Flows Home | GET localhost:30080/sms/fir | PUT https://localhost:7171/api/Categories/1 | No environment

https://localhost:7171/api/Categories/1

PUT | https://localhost:7171/api/Categories/1 | Send

Docs | Params | Authorization | Headers (8) | Body | Scripts | Tests | Settings

none | form-data | x-www-form-urlencoded | raw | binary | GraphQL | JSON

Schema | Beautify

```
1 {
2   "categoryId": 1,
3   "categoryname": "Fantasy"
4 }
5
```

Body | Cookies | Headers (2) | Test Results | 204 No Content • 25 ms • 81 B

Raw | Preview | Visualize

1

Runner | Start Proxy | Cookies | Vault | Trash | AI

GET - To check the updates after PUT

Overview | Flows Home | GET localhost:30080/sms/fir | GET https://localhost:7171/api/Categories | No environment

https://localhost:7171/api/Categories

GET | https://localhost:7171/api/Categories | Send

Docs | Params | Authorization | Headers (8) | Body | Scripts | Tests | Settings

none | form-data | x-www-form-urlencoded | raw | binary | GraphQL | JSON

Schema | Beautify

```
1 {
2   "categoryId": 1,
3   "categoryname": "Fantasy"
4 }
5
```

Body | Cookies | Headers (4) | Test Results | 200 OK • 5 ms • 260 B

JSON | Preview | Visualize

```
1 [
2   {
3     "categoryId": 1,
4     "categoryName": "Fantasy",
5     "books": null
6   },
7   {
8     "categoryId": 2,
9     "categoryName": "Horror",
10    "books": null
11  }
12 ]
```

Runner | Start Proxy | Cookies | Vault | Trash | AI

DELETE

Postman interface showing a DELETE request to `https://localhost:7171/api/Categories/2`. The request is configured with the method **DELETE** and the URL `https://localhost:7171/api/Categories/2`. The response is **204 No Content**, indicating a successful deletion.

Request Body (raw):

```
1 {
2
3 }
4
```

Response Body (raw):

```
1
```

GET- To check the updates after DELETE

Postman interface showing a GET request to `https://localhost:7171/api/Categories`. The request is configured with the method **GET** and the URL `https://localhost:7171/api/Categories`. The response is **200 OK**, indicating a successful retrieval of the data.

Request Body (raw):

```
1 {
2
3 }
4
```

Response Body (JSON):

```
1 [
2   {
3     "categoryId": 1,
4     "categoryName": "Fantasy",
5     "books": null
6   }
7 ]
```

BOOKS

POST

Adding book in Category-1

Overview | Flows Home | GET https://localhost:7171/api/ | POST https://localhost:7171/api/Books | No environment

https://localhost:7171/api/Books

POST | https://localhost:7171/api/Books | Send

Docs | Params | Authorization | Headers (8) | Body | Scripts | Tests | Settings | Cookies

none | form-data | x-www-form-urlencoded | raw | binary | GraphQL | JSON

Schema | Beautify

```
1 {
2   "bookId": 101,
3   "bookName": "Game of Thrones",
4   "bookPrice": 820,
5   "categoryId": 1
6 }
```

Body | Cookies | Headers (5) | Test Results | 201 Created • 57 ms • 275 B

{ } JSON | Preview | Visualize

```
1 {
2   "bookId": 101,
3   "bookName": "Game of Thrones",
4   "bookPrice": 820,
5   "categoryId": 1
6 }
```

Runner | Start Proxy | Cookies | Vault | Trash

Adding book in Category-2

Overview | Flows Home | GET https://localhost:7171/api/ | POST https://localhost:7171/api/Books | No environment

https://localhost:7171/api/Books

POST | https://localhost:7171/api/Books | Send

Docs | Params | Authorization | Headers (8) | Body | Scripts | Tests | Settings | Cookies

none | form-data | x-www-form-urlencoded | raw | binary | GraphQL | JSON

Schema | Beautify

```
1 {
2   "bookId": 201,
3   "bookName": "A Good Girls Guide to Murder",
4   "bookPrice": 650,
5   "categoryId": 2
6 }
```

Body | Cookies | Headers (5) | Test Results | 201 Created • 21 ms • 288 B

{ } JSON | Preview | Visualize

```
1 {
2   "bookId": 201,
3   "bookName": "A Good Girls Guide to Murder",
4   "bookPrice": 650,
5   "categoryId": 2
6 }
```

Runner | Start Proxy | Cookies | Vault | Trash

GET

Added books in each category

https://localhost:7171/api/Books

GET https://localhost:7171/api/Books

Send

Docs Params Authorization Headers (6) Body Scripts Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

This request does not have a body

200 OK • 11 ms • 463 B

Body Cookies Headers (4) Test Results

JSON Preview Visualize

```
1 [
2   {
3     "bookId": 101,
4     "bookName": "Game of Thrones",
5     "bookPrice": 820,
6     "categoryId": 1
7   },
8   {
9     "bookId": 201,
10    "bookName": "A Good Girls Guide to Murder",
11    "bookPrice": 650,
12    "categoryId": 2
13  },
14  {
15    "bookId": 202,
16    "bookName": "The Silent Patient",
17    "bookPrice": 790,
18    "categoryId": 2
19  },
20  {
21    "bookId": 102,
```

Runner Start Proxy Cookies Vault Trash

PUT

https://localhost:7171/api/Books/101

PUT https://localhost:7171/api/Books/101

Send

Docs Params Authorization Headers (8) Body Scripts Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON Schema Beautify

```
1 {
2   "bookId": 101,
3   "bookName": "Lord of Rings",
4   "bookPrice": 900,
5   "categoryId": 1
6 }
7
8 }
```

Body Cookies Headers (2) Test Results

Raw Preview Visualize

204 No Content • 21 ms • 81 B

Runner Start Proxy Cookies Vault Trash

GET by Id

Overview

Flows Home

GET https://localhost:7171/api/...

GET https://localhost:7171/api/...

No environment

https://localhost:7171/api/Books/101

Save

Share

GET

https://localhost:7171/api/Books/101

Send

Docs

Params

Authorization

Headers (8)

Body

Scripts

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Schema

Beautify

1 {

2

3 "bookId": 101,

4 "bookName": "Lord of Rings",

5 "bookPrice": 900,

6 "categoryId": 1

7 }

8 }

Body

Cookies

Headers (4)

Test Results

200 OK

24 ms

220 B

{ } JSON

Preview

Visualize

1 {

2 "bookId": 101,

3 "bookName": "Lord of Rings",

4 "bookPrice": 900,

5 "categoryId": 1

6 }

Runner

Start Proxy

Cookies

Vault

Trash

DELETE

Overview

Flows Home

GET https://localhost:7171/api/...

DEL https://localhost:7171/api/...

No environment

https://localhost:7171/api/Books/202

Save

Share

DELETE

https://localhost:7171/api/Books/202

Send

Docs

Params

Authorization

Headers (6)

Body

Scripts

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

Schema

Beautify

1 Ctrl+Alt+P to Ask AI

Body

Cookies

Headers (2)

Test Results

204 No Content

45 ms

81 B

Raw

Preview

Visualize

1

Runner

Start Proxy

Cookies

Vault

Trash

GET-Grouped by Category

Overview

Flows Home

GET https://localhost:7171/api/

GET https://localhost:7171/api/

GET https://localhost:7171/api/

No environment

https://localhost:7171/api/Books/grouped-by-category

Save

Share

GET

https://localhost:7171/api/Books/grouped-by-category

Send

Docs

Params

Authorization

Headers (6)

Body

Scripts

Tests

Settings

Cookies

Body

Cookies

Headers (4)

Test Results

200 OK

4 ms

410 B

JSON

Preview

Visualize

```
1 [
2   {
3     "category": "Fantasy",
4     "products": [
5       {
6         "bookId": 101,
7         "bookName": "Lord of Rings",
8         "bookPrice": 900
9       },
10      {
11        "bookId": 102,
12        "bookName": "Harry Potter",
13        "bookPrice": 1020
14      }
15    ]
16  },
17  {
18    "category": "Mystery",
19    "products": [
20      {
21        "bookId": 201,
22        "bookName": "A Good Girls Guide to Murder",
23        "bookPrice": 650
24      }
25    ]
26  }
27 ]
```

Runner

Start Proxy

Cookies

Vault

Trash