1. **Create a booktag**

POST https://localhost:8080/api/booktags

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
|  |  |  |

Example of create a booktag：

{"book\_id":1,"tag\_id":2}

Return the details of booktag with status=200：

{"id":2,"book\_id":1,"tag\_id":2}

1. **Delete a booktag by id**

DELETE https://localhost:8080/api/booktags/:id

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
|  |  |  |

Example of delete the booktag with id 2

{"id":2}

Return the details of Booktag that is just deleted with status=200：

{"id":2,"book\_id":1,"tag\_id":2}

1. **Get all the booktag**

GET https://localhost:8080/api/booktag

Return a list of Booktag with status=200：

[{"id":2,"book\_id":2,"tag\_id":4}]

1. **Get a booktag list by the tag id**

GET https://localhost:8080/api/tags/:id/booktags

Return the list of booktag with status=200：

{"links":[{"rel":"prev","href":"http://127.0.0.1:8080/api/tags/1/booktags?page=0&size=10"},{"rel":"first","href":"http://127.0.0.1:8080/api/tags/1/booktags?page=0&size=10"},{"rel":"last","href":"http://127.0.0.1:8080/api/tags/1/booktags?page=0&size=10"},{"rel":"self","href":"http://127.0.0.1:8080/api/tags/1/booktags?page=1&size=10"}],"sort":[{"direction":"ASC","property":"id","ascending":true}],"totalPages":1,"totalElements":3,"lastPage":true,"firstPage":false,"numberOfElements":0,"size":10,"number":1,"content":[]}