1. **Create a booktag**

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

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

Example of delete a booktag：

DELETE https://localhost:8080/api/booktag/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

|  |  |  |
| --- | --- | --- |
| argument | mean | comment |
| page | The page index | Start from 0 |
| size | The quantity of contents of one page |  |
| sortBy | The keyword for sorting | id |

Example

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

Return the list of booktag with status=200：

{

"links": [

{

"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=0&size=10"

}

],

"totalPages": 1,

"firstPage": true,

"lastPage": true,

"totalElements": 2,

"numberOfElements": 2,

"sort": [

{

"direction": "ASC",

"property": "id",

"ascending": true

}

],

"size": 10,

"number": 0,

"content": [

{

"id": 1,

"creationTime": "15-03-2015",

"tag\_Id": 1,

"book\_Id": 1

},

{

"id": 2,

"creationTime": "15-03-2015",

"tag\_Id": 1,

"book\_Id": 1

}

]

}