1. **Create a new comment with note id**

POST https://localhost:8080/api/notes/:id/comments

Example of create a comment：

{"content":"This is a string."}

Return the details of comment with status=200：

{"id":2,"content":"This is a string."}

1. **Delete a comment by id**

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

Example of delete a Tag：

DELETE https://localhost:8080/api/comments/2

{"id":2}

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

{"id":2,"content":"This is a string."}

1. **Update a comment by id**

PUT https://localhost:8080/api/comments/:id

Example of update a comment：

DELETE https://localhost:8080/api/tags/2

{"id":2,"content":"This is a string."}

Return the details of comment that is just updated with status=200：

{"id":2,"content":"This is a string."}

1. **Get all of the comments by note id**

GET https://localhost:8080/notes/:id/api/comments

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

Example

http://127.0.0.1:8080/api/notes/1/comments?page=0&size=10&sortBy=id&direction=desc

Return the all the details of comments with status=200：

{

"links": [

{

"rel": "first",

"href": "http://127.0.0.1:8080/api/notes/1/comments?page=0&size=10"

},

{

"rel": "last",

"href": "http://127.0.0.1:8080/api/notes/1/comments?page=0&size=10"

},

{

"rel": "self",

"href": "http://127.0.0.1:8080/api/notes/1/comments?page=0&size=10"

}

],

"totalPages": 1,

"firstPage": true,

"lastPage": true,

"totalElements": 5,

"numberOfElements": 5,

"sort": [

{

"direction": "ASC",

"property": "id",

"ascending": true

}

],

"size": 10,

"number": 0,

"content": [

{

"id": 1,

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

"content": "This is a comment!"

},

{

"id": 2,

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

"content": "This is a comment!"

},

{

"id": 3,

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

"content": "This is a comment!"

},

{

"id": 4,

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

"content": "This is a comment!"

},

{

"id": 5,

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

"content": "This is a comment!"

}

]

}