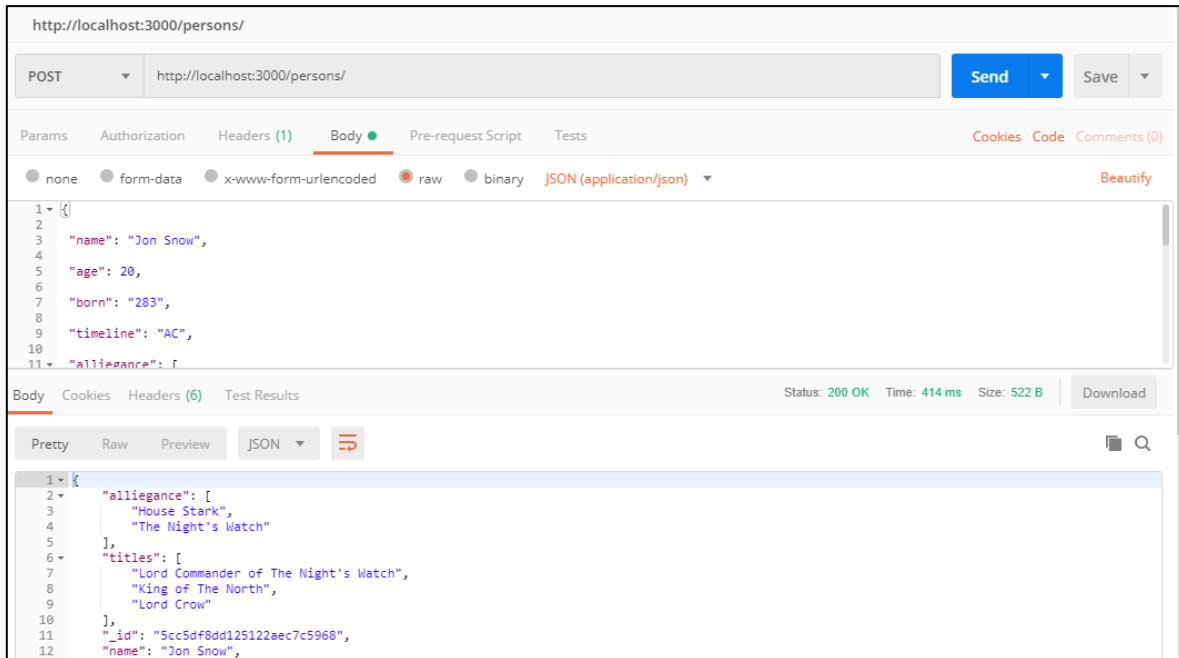


Laboratorio 7 – CRUD

Create



http://localhost:3000/persons/

POST http://localhost:3000/persons/ Send Save

Params Authorization Headers (1) Body Pre-request Script Tests Cookies Code Comments (0)

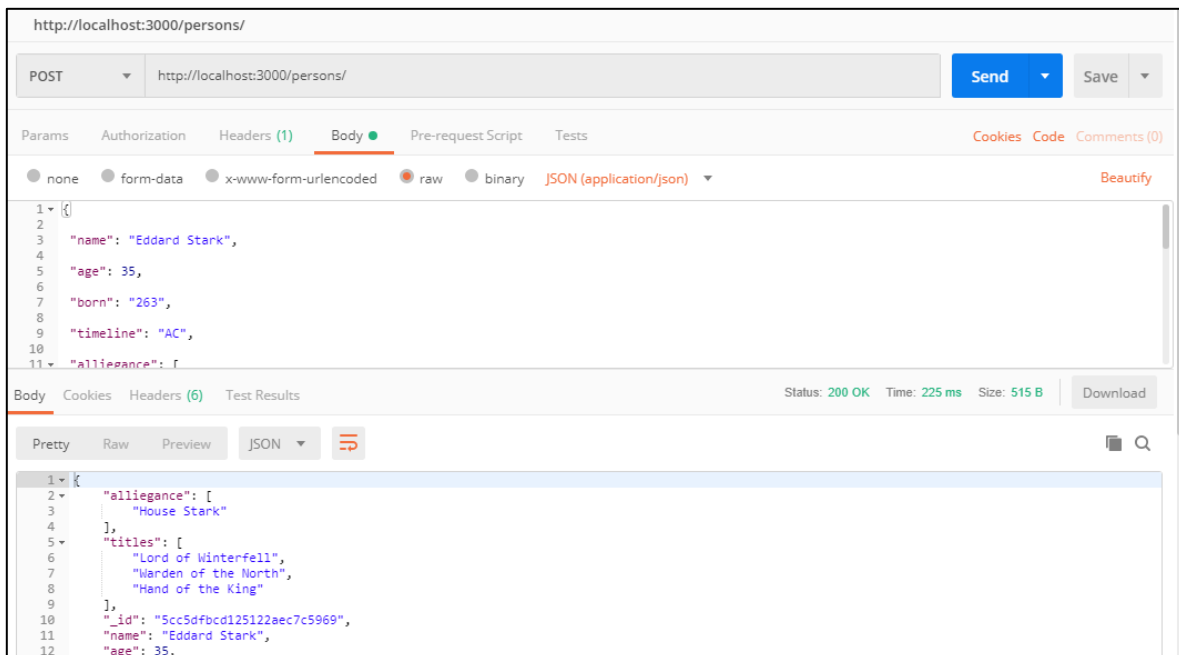
none form-data x-www-form-urlencoded raw binary JSON (application/json) Beautify

```
1 {
2   "name": "Jon Snow",
3   "age": 20,
4   "born": "283",
5   "timeline": "AC",
6   "alliance": f
```

Body Cookies Headers (6) Test Results Status: 200 OK Time: 414 ms Size: 522 B Download

Pretty Raw Preview JSON Beautify

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11   "_id": "5cc5df8dd125122aec7c5968",
12   "name": "Jon Snow",
```



http://localhost:3000/persons/

POST http://localhost:3000/persons/ Send Save

Params Authorization Headers (1) Body Pre-request Script Tests Cookies Code Comments (0)

none form-data x-www-form-urlencoded raw binary JSON (application/json) Beautify

```
1 {
2   "name": "Eddard Stark",
3   "age": 35,
4   "born": "263",
5   "timeline": "AC",
6   "alliance": f
```

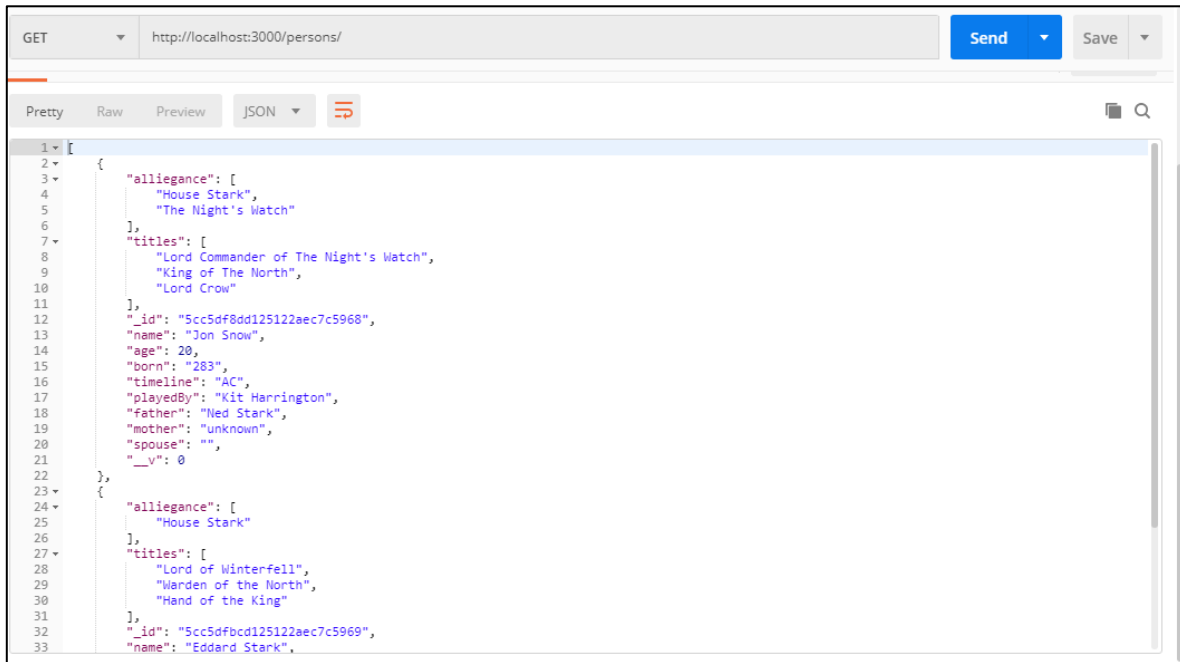
Body Cookies Headers (6) Test Results Status: 200 OK Time: 225 ms Size: 515 B Download

Pretty Raw Preview JSON Beautify

```
1 {
2   "alliance": [
3     "House Stark"
4   ],
5   "titles": [
6     "Lord of Winterfell",
7     "Warden of the North",
8     "Hand of the King"
9   ],
10   "_id": "5cc5dfbcd125122aec7c5969",
11   "name": "Eddard Stark",
12   "age": 35,
```

Read

All characters

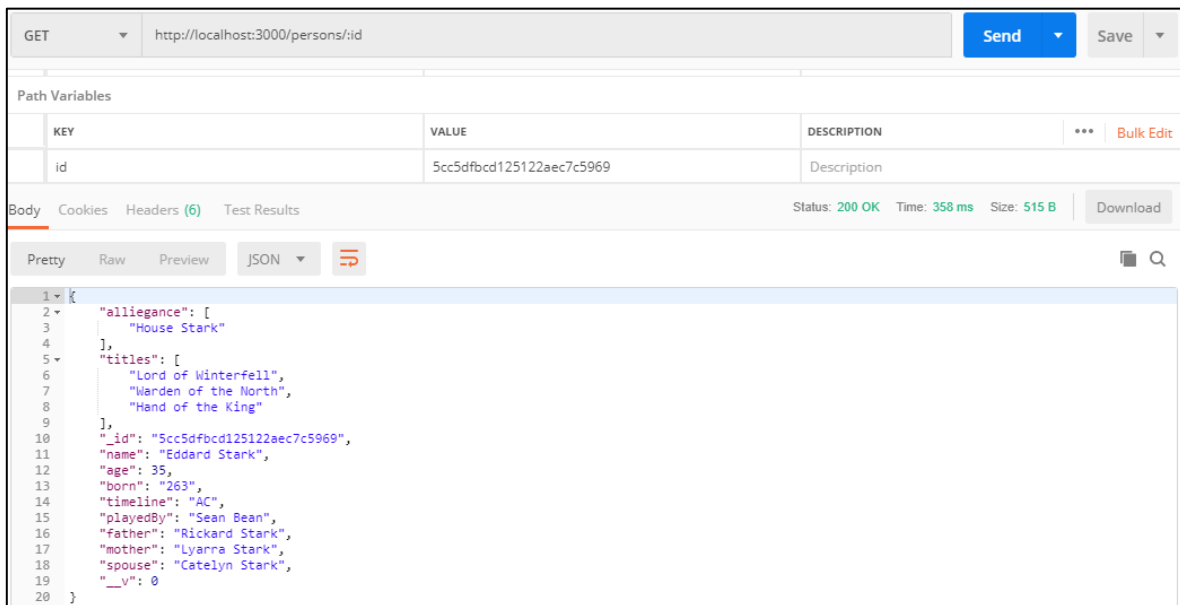


```
GET http://localhost:3000/persons/
Send Save

Pretty Raw Preview JSON

1 [
2   {
3     "alliance": [
4       "House Stark",
5       "The Night's Watch"
6     ],
7     "titles": [
8       "Lord Commander of The Night's Watch",
9       "King of The North",
10      "Lord Crow"
11    ],
12    "_id": "5cc5df8dd125122aec7c5968",
13    "name": "Jon Snow",
14    "age": 20,
15    "born": "283",
16    "timeline": "AC",
17    "playedBy": "Kit Harrington",
18    "father": "Ned Stark",
19    "mother": "unknown",
20    "spouse": "",
21    "__v": 0
22  },
23  {
24    "alliance": [
25      "House Stark"
26    ],
27    "titles": [
28      "Lord of Winterfell",
29      "Warden of the North",
30      "Hand of the King"
31    ],
32    "_id": "5cc5dfbcd125122aec7c5969",
33    "name": "Eddard Stark",
```

By id



```
GET http://localhost:3000/persons/:id
Send Save

Path Variables
KEY VALUE DESCRIPTION
id 5cc5dfbcd125122aec7c5969 Description

Body Cookies Headers (6) Test Results Status: 200 OK Time: 358 ms Size: 515 B Download

Pretty Raw Preview JSON

1 {
2   "alliance": [
3     "House Stark"
4   ],
5   "titles": [
6     "Lord of Winterfell",
7     "Warden of the North",
8     "Hand of the King"
9   ],
10  "_id": "5cc5dfbcd125122aec7c5969",
11  "name": "Eddard Stark",
12  "age": 35,
13  "born": "263",
14  "timeline": "AC",
15  "playedBy": "Sean Bean",
16  "father": "Rickard Stark",
17  "mother": "Lyarra Stark",
18  "spouse": "Catelyn Stark",
19  "__v": 0
20 }
```

Update

REST client interface showing a PATCH request to `http://localhost:3000/persons/id`. The request body is a JSON object:

```
1 {
2   "name": "Aegon Targaryen",
3   "father": "Rhaegar Targaryen",
4   "mother": "Lyanna Stark"
5 }
```

The response status is 200 OK, Time: 306 ms, Size: 522 B. The response body is displayed in JSON format:

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11   "_id": "5cc5df8dd125122aec7c5968",
12   "name": "Jon Snow",
13   "age": 20,
14   "born": "283",
15   "timeline": "AC",
16   "playedBy": "Kit Harrington",
17   "father": "Ned Stark",
18   "mother": "unknown",
19   "spouse": "",
20   "__v": 0
21 }
```

After the update, if we GET the values of John Snow, the changes can be observed:

REST client interface showing a GET request to `http://localhost:3000/persons/id`. The response status is 200 OK, Time: 84 ms, Size: 542 B. The response body is displayed in a table view:

KEY	VALUE	DESCRIPTION
id	5cc5df8dd125122aec7c5968	Description

The response body is also displayed in JSON format:

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11   "_id": "5cc5df8dd125122aec7c5968",
12   "name": "Aegon Targaryen",
13   "age": 20,
14   "born": "283",
15   "timeline": "AC",
16   "playedBy": "Kit Harrington",
17   "father": "Rhaegar Targaryen",
18   "mother": "Lyanna Stark",
19   "spouse": "",
20   "__v": 0
21 }
```

Delete

DELETE http://localhost:3000/persons/id Send Save

KEY	VALUE	DESCRIPTION
id	5cc5df8dd125122aec7c5968	Description

Body Cookies Headers (6) Test Results Status: 200 OK Time: 91 ms Size: 542 B Download

Pretty Raw Preview JSON

```
1 {
2   "alliance": [
3     "House Stark",
4     "The Night's Watch"
5   ],
6   "titles": [
7     "Lord Commander of The Night's Watch",
8     "King of The North",
9     "Lord Crow"
10  ],
11  "_id": "5cc5df8dd125122aec7c5968",
12  "name": "Aegon Targaryen",
13  "age": 20,
14  "born": "283",
15  "timeline": "AC",
16  "playedBy": "Kit Harrington",
17  "father": "Rhaegar Targaryen",
18  "mother": "Lyanna Stark",
19  "spouse": "",
20  "__v": 0
21 }
```

If we GET all characters, Aegon Targaryen won't be in the data:

GET http://localhost:3000/persons Send Save

Pretty Raw Preview JSON

```
1 [
2   {
3     "alliance": [
4       "House Stark"
5     ],
6     "titles": [
7       "Lord of Winterfell",
8       "Warden of the North",
9       "Hand of the King"
10    ],
11    "_id": "5cc5dfbcd125122aec7c5969",
12    "name": "Eddard Stark",
13    "age": 35,
14    "born": "263",
15    "timeline": "AC",
16    "playedBy": "Sean Bean",
17    "father": "Rickard Stark",
18    "mother": "Lyanna Stark",
19    "spouse": "Catelyn Stark",
20    "__v": 0
21  }
22 ]
```