

Documentación por swagger, todo se encuentra más detallado en el código

Tasks Manejador en operaciones de las tareas

GET **/task** Get all tasks

POST **/task** Create new task

GET **/task/{id}** Get task by id

DELETE **/task/{id}** Delete existing task

PATCH **/task/{id}** Update existing task

user-controller

GET **/users** View all users

POST **/users** Create admin

POST **/users/register** Create new user

auth-controller

POST **/login**

Creación de usuario tipo admin, error password < 8

POST

localhost:8080/users

Params

Authorization

Headers (9)

Body

Scripts

Settings

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON

1

{

2

"id": "",

3

"username": "Luis Romo",

4

"password": "123456",

5

"roles": [

6

{

7

"id": "",

8

"name": "ROLE_ADMIN"

9

}

10

],

11

"enabled": true,

12

"admin": true

13

}

Body

Cookies (1)

Headers (10)

Test Results

{}

JSON

Preview

Debug with AI

1

{

2

"password": "En el campo password - el tamaño debe estar entre 8 y 2147483647"

3

}

Creación exitosa

POST



localhost:8080/users

Params

Authorization ●

Headers (9)

Body ●

Scripts

Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** ▼

```
1 {
2   "id": "",
3   "username": "Luis Romo",
4   "password": "12345678",
5   "roles": [
6     {
7       "id": "",
8       "name": "ROLE_ADMIN"
9     }
10  ]
11 }
```

Body

Cookies (1)

Headers (11)

Test Results




{ } JSON ▼



▶ Preview


🖼 Visualize ▼

```
1 {
2   "id": 1,
3   "username": "Luis Romo",
4   "password": "$2a$10$XTiV.bIofWSiYv1A.oyTZ0oF1eNUr81H1xvk5Q/fogp3BEf2/opIq",
5   "roles": [
6     {
7       "id": 2,
8       "name": "ROLE_USER"
9     },
10    {
11      "id": 1,
12      "name": "ROLE_ADMIN"
13    }
14  ],
15   "enabled": true,
16   "admin": true
17 }
```

Creación usuario tipo usuario


POST  localhost:8080/users/register






Params Authorization  Headers (9) **Body**  Scripts Settings

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL **JSON** 

```
1  {
2    "id": "",
3    "username": "Plipop",
4    "password": "12345678",
5    "roles": [
6      {
7        "id": "",
8        "name": "ROLE_USER"
9      }
10   ]
11 }

```

Body Cookies (1) Headers (11) Test Results 

 **JSON**   Preview  Visualize 

```
1  {
2    "id": 2,
3    "username": "Plipop",
4    "password": "$2a$10$1Cw.TBgg0D032/mxfL3gneNX1RpF7o3I7w3Q1XRRD1.DmV/22jrDe",
5    "roles": [
6      {
7        "id": 2,
8        "name": "ROLE_USER"
9      }
10   ],
11   "enabled": true,
12   "admin": false
13 }

```

Ver los usuarios creados

GET localhost:8080/users

Params Authorization Headers (9) Body Scripts Settings

Body Cookies (1) Headers (11) Test Results

{ } JSON Preview Visualize

```
1  [
2    {
3      "id": 1,
4      "username": "Luis Romo",
5      "password": "$2a$10$XTiV.bIofWSiYv1A.oyTZ0oF1eNUr81H1xvk5Q/fogp3BEf2/opIq",
6      "roles": [
7        {
8          "id": 1,
9          "name": "ROLE_ADMIN"
10       },
11       {
12         "id": 2,
13         "name": "ROLE_USER"
14       }
15     ],
16     "enabled": true,
17     "admin": false
18   },
19   {
20     "id": 2,
21     "username": "Plipop",
22     "password": "$2a$10$1Cw.TBgg0D032/mxfL3gneNX1RpF7o3I7w3Q1XRRD1.DmV/22jrDe",
23     "roles": [
24       {
25         "id": 2,
26         "name": "ROLE_USER"
27       }
28     ],
29     "enabled": true
```

METODOS PARA LAS TAREAS

obtener todas las tareas

GET

▼

http://localhost:8080/task

ParamsAuthorizationHeaders (9)Body ●ScriptsS

Query Params

Body

Cookies (1)

Headers (11)

Test Results

↺

{ } JSON ▼

▶ Preview

🖼 Visualize ▼

1

[

2

{

3

"id": 1,

4

"description": "Lavar Ropa"

5

},

6

{

7

"id": 2,

8

"description": "Hacer tarea de Java"

9

},

10

{

11

"id": 4,

12

"description": "Comprar garrafon"

13

}

14

]

Crear tarea

POST

▼

http://localhost:8080/task

ParamsAuthorizationHeaders (9)Body ●ScriptsSetting


☐ none☐ form-data☐ x-www-form-urlencoded☒ raw☐ bi

```
1  {
2  |  "description": "Entregar proyecto final java"
3  }
```

BodyCookies (1)Headers (11)Test Results | ↺

{ } JSON ▼

▶ Preview

 Visualize | ▼

```
1  {
2  |  "id": 6,
3  |  "description": "Entregar proyecto final java"
4  }
```

Encontrar tarea por ID

GET http://localhost:8080/task/6

Params Authorization Headers (9) Body ● Scripts Settings

Body Cookies (1) Headers (11) Test Results ↻

{ } JSON ▾ ▶ Preview 🖼 Visualize ▾

```
1 {
2   "id": 6,
3   "description": "Entregar proyecto final java"
4 }
```

PARA ELIMINAR Y MODIFICAR DEBEMOS LOGUEAR COMO ADMIN

usare este usuario de admin

POST localhost:8080/login Send

Params Authorization ● Headers (9) Body ● Scripts Settings Cookies Beauti

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary ☐ GraphQL JSON ▾

```
1 {
2   "username": "Luis Romo",
3   "password": "12345678"
4 }
```

Body Cookies (1) Headers (12) Test Results ↻ 200 OK • 130 ms • 1006 B • 🌐

{ } JSON ▾ ▶ Preview 🖼 Visualize ▾

```
1 {
2   "message": "Hola Luis Romo has iniciado sesión con éxito",
3   "token": "eyJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJMdWl3IFJvbW8iLCJhdXRob3JpdGllcyI6I1t7XCJhdXRob3JpdGllcyIjpcIlJPTEVEfQURNSU5cIn0se1wiYXV0aG9yaXR5XCI6XCJST0xFX1VTRVJcIn1dIiwidXNlc",
4   "username": "Luis Romo"
5 }
```

trabajaremos sobre la task 6

GET

localhost:8080/task/6

ParamsAuthorization • Headers (10)Body • ScriptsSet

BodyCookies (1)Headers (11)Test Results

{ } JSON

Preview

Visualize

```
1 {
2   "id": 6,
3   "description": "Entregar proyecto final java"
4 }
```

Modificandola
Sin el token

PATCH

localhost:8080/task/6

ParamsAuthorization • Headers (9)Body • ScriptsSettings

☐ none

☐ form-data

☐ x-www-form-urlencoded

☒ raw

☐ binary

☐ GraphQL

JSON

```
1 {
2   "id": 6,
3   "description": "Barrer la casa"
4 }
```

BodyCookies (1)Headers (10)Test Results

RawPreviewDebug with AI

1

403 Forbidden

Con el token

PATCH

localhost:8080/task/6

ParamsAuthorization • Headers (10)Body • ScriptsSettings

Auth Type

Bearer Token

Token

hjhGy5LeA3z_9mcRFqxTV-PdWQkMQ

The authorization header will be automatically generated when you send the request. [Learn](#)

BodyCookies (1)Headers (11)Test Results

{ } JSON

Preview

Visualize

```
1 {
2   "id": 6,
3   "description": "Barrer la casa"
4 }
```

201 Created

Eliminar task 6

DELETE http://localhost:8080/task/6

Params Authorization Headers (10) Body Scripts Settings

Body Cookies (1) Headers (11) Test Results ↻

200 OK

{ } JSON ▶ Preview 🖼 Visualize ▼

```
1  {
2    "id": 6,
3    "description": "Barrer la casa"
4  }
```

GET http://localhost:8080/task

Params Authorization Headers (10) Body Scripts Settings

Body Cookies (1) Headers (11) Test Results ↻

{ } JSON ▶ Preview 🖼 Visualize ▼

```
1  [
2    {
3      "id": 1,
4      "description": "Lavar Ropa"
5    },
6    {
7      "id": 2,
8      "description": "Hacer tarea de Java"
9    },
10   {
11     "id": 4,
12     "description": "Comprar garrafon"
13   }
14 ]
```

Ya no aparece

Intentando modificar y eliminar como usuario común, usando task/4

Modificari

Eliminar

Al final la base de datos quedó de la siguiente manera

Estructura general

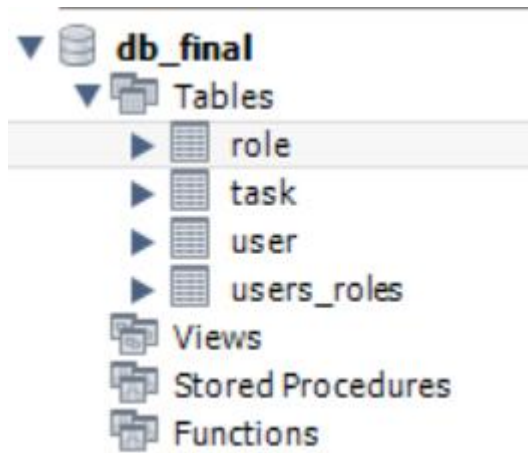


Tabla role

Result Grid Filter Rows:		
	id	name
▶	1	ROLE_ADMIN
	2	ROLE_USER
✱	NULL	NULL

tabla task

Result Grid Filter Rows:		
	id	description
▶	1	Lavar Ropa
	2	Hacer tarea de Java
	4	Comprar garrafon
✱	NULL	NULL

Tabla user

Result Grid Filter Rows: Edit: Export to:				
	id	enabled	password	username
▶	1	1	\$2a\$10\$xTIV.bIoFWSiYvIA.oyTZOoF1eNUr8lHx...	Luis Romo
	2	1	\$2a\$10\$1Cw.TBgg0D032/mxfl.3gneNXlRpF7o3I...	Plipop
✱	NULL	NULL	NULL	NULL

tabla users_roles

	user_id	role_id
▶	1	1
	1	2
	2	2
•	NULL	NULL