

# Pruebas de servicios CRUD

## CREATE USUARIO

The screenshot shows the Postman interface with a POST request to `http://localhost:9000/usuario`. The request body is a JSON object: `{ "nombre": "Laura" }`. The response status is `200 OK` with a time of `186 ms`. The response body is a JSON object: `{ "id": 2, "nombre": "Laura", "nivelAcceso": -1 }`.

```
POST http://localhost:9000/usuario
```

```
{
  "nombre": "Laura"
}
```

Status: 200 OK Time: 186 ms

```
{
  "id": 2,
  "nombre": "Laura",
  "nivelAcceso": -1
}
```

## UPDATE USUARIO

The screenshot shows the Postman interface with a PUT request to `http://localhost:9000/usuario/2`. The request body is a JSON object: `{ "id": 2, "nombre": "Laura", "nivelAcceso": 5 }`. The response status is `200 OK` with a time of `201 ms`. The response body is a JSON object: `{ "id": 2, "nombre": "Laura", "nivelAcceso": 5 }`.

```
PUT http://localhost:9000/usuario/2
```

```
{
  "id": 2,
  "nombre": "Laura",
  "nivelAcceso": 5
}
```

Status: 200 OK Time: 201 ms

```
{
  "id": 2,
  "nombre": "Laura",
  "nivelAcceso": 5
}
```

## GET USUARIOS

The screenshot shows the Postman interface with a GET request to `http://localhost:9000/usuarios`. The request is successful, returning a 200 OK status. The response body is displayed in JSON format, showing an array of two user objects:

```
[{"id": 1, "nombre": "Laura la boba", "nivelAcceso": -1}, {"id": 2, "nombre": "Laura", "nivelAcceso": 5}]
```

The left sidebar shows the history of requests, with the current request highlighted. The bottom status bar indicates the time is 10:51 PM on 31/08/16.

## DELETE USUARIO

The screenshot shows the Postman interface with a DELETE request to `http://localhost:9000/usuario/1`. The request is successful, returning a 200 OK status. The response body is displayed in HTML format, showing an empty response.

The left sidebar shows the history of requests, with the current request highlighted. The bottom status bar indicates the time is 10:52 PM on 31/08/16.

## CREATE CAMPO

The screenshot shows the Postman interface with a POST request to `http://localhost:9000/campo`. The request body is a JSON object: `{ "region": "Amazonas" }`. The response status is 200 OK, and the response body is a JSON object: `{ "jefeDeCampo": null, "region": "Amazonas" }`. The left sidebar shows a list of requests, with the current one highlighted.

Runner Import + Builder Team Library SYNC OFF Sign In

Search History Collections

Save to collection

Today

- POST `http://localhost:9000/campo`
- GET `http://localhost:9000/usuarios`
- DEL `http://localhost:9000/usuario/1`
- PUT `http://localhost:9000/usuario/2`
- POST `http://localhost:9000/usuario`

Authorization Headers (1) Body Pre-request Script Tests Generate Code

form-data x-www-form-urlencoded raw binary JSON (application/json)

```
1 {
2   "region": "Amazonas"
3 }
```

Body Cookies Headers (4) Tests Status: 200 OK Time: 123 ms

Pretty Raw Preview JSON

```
1 {
2   "jefeDeCampo": null,
3   "region": "Amazonas"
4 }
```

## UPDATE CAMPO

The screenshot shows the Postman interface with a PUT request to `http://localhost:9000/campo/1`. The request body is a JSON object: `{ "id": 1, "region": "Caribe", "jefeDeCampo": null }`. The response status is 200 OK, and the response body is a JSON object: `{ "jefeDeCampo": null, "region": "Caribe" }`. The left sidebar shows a list of requests, with the current one highlighted.

Runner Import + Builder Team Library SYNC OFF Sign In

Search History Collections

Save to collection

Today

- PUT `http://localhost:9000/campo/1`
- POST `http://localhost:9000/campo`
- GET `http://localhost:9000/usuarios`
- DEL `http://localhost:9000/usuario/1`
- PUT `http://localhost:9000/usuario/2`
- POST `http://localhost:9000/usuario`

Authorization Headers (1) Body Pre-request Script Tests Generate Code

form-data x-www-form-urlencoded raw binary JSON (application/json)

```
1 {
2   "id": 1,
3   "region": "Caribe",
4   "jefeDeCampo": null
5 }
```

Body Cookies Headers (4) Tests Status: 200 OK Time: 337 ms

Pretty Raw Preview JSON

```
1 {
2   "jefeDeCampo": null,
3   "region": "Caribe"
4 }
```

## GET CAMPOS

Builder Team Library

Search History Collections

Save to collection

Today

- GET http://localhost:9000/campos
- PUT http://localhost:9000/campo/1
- POST http://localhost:9000/campo
- GET http://localhost:9000/usuarios
- DEL http://localhost:9000/usuario/1
- PUT http://localhost:9000/usuario/2
- POST http://localhost:9000/usuario

http://localhost:9000/campi

GET http://localhost:9000/campos

Params Send Save

Authorization Headers (1) Body Pre-request Script Tests

Type No Auth

Body Cookies Headers (4) Tests

Status: 200 OK Time: 28699 ms

Pretty Raw Preview JSON

```
1 [
2   {
3     "id": 1,
4     "jefeDeCampo": null,
5     "region": "Caribe",
6     "pozos": []
7   }
8 ]
```

## DELETE CAMPO

Builder Team Library

Search History Collections

Save to collection

Today

- DEL http://localhost:9000/campo/2
- POST http://localhost:9000/pozo
- GET http://localhost:9000/campos
- DEL http://localhost:9000/campo/1
- PUT http://localhost:9000/campo/1
- POST http://localhost:9000/campo
- GET http://localhost:9000/usuarios
- DEL http://localhost:9000/usuario/1
- PUT http://localhost:9000/usuario/2
- POST http://localhost:9000/usuario

http://localhost:9000/campi

DELETE http://localhost:9000/campo/2

Params Send Save

Authorization Headers (1) Body Pre-request Script Tests

form-data x-www-form-urlencoded raw binary JSON (application/json)

1 {
2 "id": 1,
3 "region": "Caribe",
4 "jefeDeCampo": null
5 }

Body Cookies Headers (4) Tests

Status: 200 OK Time: 16 ms

Pretty Raw Preview JSON

## CREATE POZO

The screenshot shows the Postman interface with a POST request to `http://localhost:9000/pozo`. The request body is a JSON object: `{ "estado": "Chevere" }`. The response status is 200 OK, and the response body is a JSON object: `{ "id": 3, "sensorEmergencia": [], "sensorCaudal": [], "sensorEnergia": [], "sensorTemperatura": [], "estado": "Chevere", "campo": null }`. The left sidebar shows a list of requests, with the current one highlighted.

```
POST http://localhost:9000/pozo
```

```
{  
  "estado": "Chevere"  
}
```

```
{  
  "id": 3,  
  "sensorEmergencia": [],  
  "sensorCaudal": [],  
  "sensorEnergia": [],  
  "sensorTemperatura": [],  
  "estado": "Chevere",  
  "campo": null  
}
```

## UPDATE POZO

The screenshot shows the Postman interface with a PUT request to `http://localhost:9000/pozo/3`. The request body is a JSON object: `{ "id": 3, "sensorEmergencia": [], "sensorCaudal": [], "sensorEnergia": [], "sensorTemperatura": [], "estado": "No tan chevere", "campo": null }`. The response status is 200 OK, and the response body is a JSON object: `{ "id": 3, "sensorEmergencia": [], "sensorCaudal": [], "sensorEnergia": [], "sensorTemperatura": [], "estado": "No tan chevere", "campo": null }`. The left sidebar shows a list of requests, with the current one highlighted.

```
PUT http://localhost:9000/pozo/3
```

```
{  
  "id": 3,  
  "sensorEmergencia": [],  
  "sensorCaudal": [],  
  "sensorEnergia": [],  
  "sensorTemperatura": [],  
  "estado": "No tan chevere",  
  "campo": null  
}
```

```
{  
  "id": 3,  
  "sensorEmergencia": [],  
  "sensorCaudal": [],  
  "sensorEnergia": [],  
  "sensorTemperatura": [],  
  "estado": "No tan chevere",  
  "campo": null  
}
```

## GET POZOS

The screenshot shows the Postman interface with a GET request to `http://localhost:9000/pozos`. The response is a JSON array of three pozo objects. The status is 200 OK and the time taken is 30 ms.

```
11 {
12   "id": 1,
13   "sensorEmergencia": [],
14   "sensorCaudal": [],
15   "sensorEnergia": [],
16   "sensorTemperatura": [],
17   "estado": "Clausurado",
18   "campo": null
19 },
20 {
21   "id": 4,
22   "sensorEmergencia": [],
23   "sensorCaudal": [],
24   "sensorEnergia": [],
25   "sensorTemperatura": [],
26   "estado": "Chevere",
27   "campo": null
28 },
29 {
30   "id": 3,
31   "sensorEmergencia": [],
32   "sensorCaudal": [],
33   "sensorEnergia": [],
34   "sensorTemperatura": [],
35   "estado": "No tan chevere",
36   "campo": null
37 }
```

## DELETE POZO

The screenshot shows the Postman interface with a DELETE request to `http://localhost:9000/pozo/2`. The response is a 200 OK status. The time taken is 99 ms.

```
1 2
```

## CREATE ZONA

The screenshot shows the Postman interface with a POST request to `http://localhost:9000/zona`. The request body is a JSON object: `{ "nombre": "Area51" }`. The response is a 200 OK status with a JSON body: `{ "id": 1, "nombre": "Area51", "area": -1 }`. The left sidebar shows a list of recent requests, including POST, DEL, GET, and PUT requests to various endpoints like `/zona`, `/pozo/2`, `/pozos`, `/pozo/3`, `/pozo`, `/campos`, `/campo/1`, `/campo`, `/usuarios`, `/usuario/1`, `/usuario/2`, and `/usuario`.

## UPDATE ZONA

The screenshot shows the Postman interface with a PUT request to `http://localhost:9000/zona/1`. The request body is a JSON object: `{ "id": 1, "nombre": "Area52", "area": -1 }`. The response is a 200 OK status with a JSON body: `{ "id": 1, "nombre": "Area52", "area": -1 }`. The left sidebar shows a list of recent requests, including PUT, POST, DEL, GET, and POST requests to various endpoints like `/zona/1`, `/zona`, `/pozo/2`, `/pozos`, `/pozo/3`, `/pozo`, `/campos`, `/campo/1`, `/campo`, `/usuarios`, `/usuario/1`, `/usuario/2`, and `/usuario`.

## GET ZONAS

The screenshot shows the Postman interface with a GET request to `http://localhost:9000/zonas`. The request is configured with "No Auth" and has 4 headers. The response status is 200 OK, and the body is displayed in JSON format:

```
[
  {
    "id": 1,
    "nombre": "Area52",
    "area": -1
  }
]
```

The left sidebar shows a list of recent requests, including GET, PUT, POST, and DELETE requests to various endpoints like `/zonas`, `/zona/1`, `/zona`, `/pozo/2`, `/pozos`, `/pozo/3`, `/campos`, `/campo/1`, and `/usuarios`.

## DELETE ZONA

The screenshot shows the Postman interface with a DELETE request to `http://localhost:9000/zona/1`. The request is configured with "No Auth" and has 3 headers. The response status is 200 OK, and the body is displayed in HTML format, showing an empty response.

The left sidebar shows a list of recent requests, including DELETE, GET, PUT, POST, and DELETE requests to various endpoints like `/zona/1`, `/zonas`, `/zona/1`, `/zona`, `/pozo/2`, `/pozos`, `/pozo/3`, `/campos`, `/campo/1`, and `/usuarios`.