

# EXAMEN RECUPERACION ACCESO A DATOS 10-2-2025

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## 2ª EVALUACION

Salida de las opciones de Swagger:

The screenshot displays the Swagger UI for an API named 'Examen2eva'. The top bar includes the Swagger logo, the API name 'Examen2eva' with version '1.0' and 'OAS 3.0', and a search bar containing '/v3/api-docs'. Below the header, the API title 'Examen2eva' is followed by the version '1.0' and 'OAS 3.0'. The description 'Estela de Vega Examen 2 evaluación' is present, along with links to the website and email. The 'Servers' section shows a single server 'http://localhost:9999 - Generated server uri'. The 'Authorize' button is visible. The API endpoints are organized into three controllers: 'zona-controller', 'piso-controller', and 'user-controller'. Each controller lists its endpoints with their respective HTTP methods (POST, GET, DELETE) and paths. The 'Piso' and 'Zona' schemas are listed at the bottom.

Swagger UI for Examen2eva (1.0 OAS 3.0)

Estela de Vega Examen 2 evaluación

Estela - Website  
Send email to Estela

Servers

http://localhost:9999 - Generated server uri

Authorize

**zona-controller**

- POST /api/zonas/save
- GET /api/zonas/list

**piso-controller**

- POST /api/pisos/update/{idPiso}
- GET /api/pisos/buscar-mayor-100-metros-y-no-reservado
- GET /api/pisos/buscar-alquiler-menor-500-no-reservado
- DELETE /api/pisos/delete/{idPiso}

**user-controller**

- POST /api/loginUser

Schemas

- Piso >
- Zona >

## Opciones sin restricción

a) Buscar inmuebles que tienen más de 100 metros cuadrados y no hayan sido reservados:

GET /api/pisos/buscar-mayor-100-metros-y-no-reservado

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:9999/api/pisos/buscar-mayor-100-metros-y-no-reservado' \
  -H 'accept: */*'
```

Request URL

http://localhost:9999/api/pisos/buscar-mayor-100-metros-y-no-reservado

Server response

Code Details

200

Response body

```
{
  "idpiso": 4,
  "tipoperacion": "Compra",
  "metros": 114,
  "precio": 120000,
  "reservado": "No"
}
```

Response headers

```
cache-control: no-cache, no-store, max-age=0, must-revalidate
connection: keep-alive
content-type: application/json
date: Mon, 10 Feb 2020 09:32:45 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
x-content-type-options: nosniff
x-frame-options: DENY
x-ssr-protection: 1; mode=block
```

Responses

Code	Description	Links
200	OK	No links

Media type: \*/\*

Controls: Accept header

Example Value | Schema

```
{}
```

b) Buscar inmuebles que están en alquiler, no están reservados y cuyo precio sea menor o igual a 500 euros.

GET /api/pisos/buscar-alquiler-menor-500-no-reservado

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
  'http://localhost:9999/api/pisos/buscar-alquiler-menor-500-no-reservado' \
  -H 'accept: */*'
```

Request URL

http://localhost:9999/api/pisos/buscar-alquiler-menor-500-no-reservado

Server response

Code Details

200

Response body

```
{
  "idpiso": 4,
  "tipoperacion": "Alquiler",
  "metros": 114,
  "precio": 100,
  "reservado": "No"
}
```

Response headers

```
cache-control: no-cache, no-store, max-age=0, must-revalidate
connection: keep-alive
content-type: application/json
date: Mon, 10 Feb 2020 09:44:27 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
transfer-encoding: chunked
x-content-type-options: nosniff
x-frame-options: DENY
x-ssr-protection: 1; mode=block
```

Responses

Code	Description	Links
200	OK	No links

Media type: \*/\*

Controls: Accept header

Example Value | Schema

```
{}
```

d) Dar de baja un inmueble, pero solo si NO esta reservado, tanto si es de compra como si es de alquiler

Si está reservado saltara un mensaje

Name

Description

idPiso required

Integer(\$int32)

(path)

2

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:9999/api/pisos/delete/2' \
  -H 'accept: */*'
```

Request URL

http://localhost:9999/api/pisos/delete/2

Server response

Code

Details

400

undocumented

Error: response status is 400

Response body

No se puedo eliminar ya que esta en estado de reservado

Response headers

cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: close
content-length: 55
content-type: text/plain;charset=UTF-8
date: Mon, 18 Feb 2025 09:34:28 GMT
expires: 0
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 1; mode=block

Responses

Code

Description

Links

200

OK

No links

Media type

\*/\*

Controls Accept header

Example Value | Schema

{}

Sino se eliminará

Name

Description

idPiso required

Integer(\$int32)

(path)

4

Execute

Clear

Responses

Curl

```
curl -X 'DELETE' \
  'http://localhost:9999/api/pisos/delete/4' \
  -H 'accept: */*'
```

Request URL

http://localhost:9999/api/pisos/delete/4

Server response

Code

Details

200

undocumented

Se ha eliminado correctamente el piso

Response headers

cache-control: no-cache,no-store,max-age=0,must-revalidate
connection: keep-alive
content-length: 37
content-type: text/plain;charset=UTF-8
date: Mon, 18 Feb 2025 09:35:02 GMT
expires: 0
keep-alive: timeout=60
pragma: no-cache
x-content-type-options: nosniff
x-frame-options: DENY
x-xss-protection: 1; mode=block

Responses

Code

Description

Links

200

OK

No links

Media type

\*/\*

Controls Accept header

Example Value | Schema

{}

	idpiso	idzona	tipooperacion	metros	precio	reservado		idpiso	idzona	tipooperacion	metros	precio	reservado	
▶	1	1	Compra	100	300000	No		▶	1	1	Compra	100	300000	No
	2	2	Alquiler	80	450	Si			2	2	Alquiler	80	450	Si
	3	3	Alquiler	90	900	Si			3	3	Alquiler	90	900	Si
	4	5	Compra	150	120000	No			5	4	Compra	75	89000	Si
	5	4	Compra	75	89000	Si			6	4	Alquiler	70	500	No
*	NONE	NONE	NONE	NONE	NONE	NONE		*	NONE	NONE	NONE	NONE	NONE	

## f) Conseguir el token – configuración del Swagger

[illegible]

Ese token se añade al authorize

Available authorizations ✕

JavaInUseSecurityScheme (http, Bearer)

Value:

Authorize

Close

### c) Insertar una nueva zona

	idzona	nombrezona
▶	1	Delicias
	2	Parquesol
	3	Paseo Zorrilla
	4	Rondilla
	5	Pilarica
	6	string
✱	NULL	NULL

