

Ejecución Automática de Caso de Test	
Dominio	Proyecto
Aplicación	Ámbito Ejecución
Practica films	Online
Descripción	Pre-requisitos
Prueba unitaria para Director	
Tester Ejecución	Fecha Ejecución
	09/05/2024

Paso: 1

Descripción Update a Director Criteria

Resultado Esperado 201 Created Modificación realizada con éxito

Realizamos una petición REST de tipo PUT la siguiente URL:

`http://localhost:8080/api/v1/Director/update?select=true`

PUT `{{baseUrl}}/api/v1/Director/update?select=true` Send

Params Auth Headers (11) Body Scripts Tests Settings Cookies Beautify

raw JSON

```
1 {
2   "id": 1,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Body 201 Created 864 ms 222 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "id": 1,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Con el siguiente body

```
{
  "id": 1,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "id": 1,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 2

Descripción Update a Director Criteria Incorrect Case

Resultado Esperado 404 Not Found Modificación fallida al no encontrar el director para actualizar

Realizamos una petición REST de tipo PUT la siguiente URL:

`http://localhost:8080/api/v1/Director/update?select=true`

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** `{{baseUrl}}/api/v1/Director/update?select=true`
- Body (JSON):**

```
1 {
2   "id": 234234,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```
- Status:** 404 Not Found
- Response Body (JSON):**

```
1 {
2   "date": "09/05/2024 09:31:00",
3   "message": "Resource not found"
4 }
```

Con el siguiente body

```
{
  "id": 234234,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:31:00",
  "message": "Resource not found"
}
```

Paso: 3

Descripción Update a Director JPA

Resultado Esperado 201 Created Modificación realizada con éxito

Realizamos una petición REST de tipo PUT la siguiente URL:

`http://localhost:8080/api/v1/Director/update?select=false`

The screenshot shows a REST client interface with the following details:

- Method:** PUT
- URL:** `{{baseUrl}}/api/v1/Director/update?select=false`
- Body Type:** JSON
- Body Content (raw):**

```
1 {  
2   "id": 1,  
3   "name": "Kiko",  
4   "age": 22,  
5   "nationality": "Spain"  
6 }
```
- Response:** 201 Created, 404 ms, 222 B
- Response Body (Pretty):**

```
1 {  
2   "id": 1,  
3   "name": "Kiko",  
4   "age": 22,  
5   "nationality": "Spain"  
6 }
```

Con el siguiente body

```
{  
  "id": 1,  
  "name": "Kiko",  
  "age": 22,  
  "nationality": "Spain"  
}
```

Revisamos la salida:

```
{  
  "id": 1,  
  "name": "Kiko",  
  "age": 22,  
  "nationality": "Spain"  
}
```

Paso: 4

Descripción Update a Director JPA Incorrect Case

Resultado Esperado 404 Not Found Modificación fallida al no encontrar el director para actualizar

Realizamos una petición REST de tipo PUT la siguiente URL:

`http://localhost:8080/api/v1/Director/update?select=false`

The screenshot shows a REST client interface. The top bar indicates a PUT request to the URL `{{baseUrl}}/api/v1/Director/update?select=false`. Below the bar, the 'Body' tab is selected, showing a JSON payload:

```
{
  "id": 123423,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

. The bottom section shows the response body, which is a JSON object:

```
{
  "date": "09/05/2024 09:33:56",
  "message": "Resource not found"
}
```

. The status bar at the top of the response section indicates a 404 Not Found status, 16 ms response time, and 232 B body size.

Con el siguiente body

```
{
  "id": 123423,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:33:56",
  "message": "Resource not found"
}
```

Paso: 5

Descripción Save a new Director Criteria

Resultado Esperado 201 Created Insercion realizada con exito

Realizamos una petición REST de tipo POST la siguiente URL:

`http://localhost:8080/api/v1/Director/save?select=true`

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URL:** `{{baseUrl}}/api/v1/Director/save?select=true`
- Body (raw):**

```
1 {
2   "name": "Kiko",
3   "age": 22,
4   "nationality": "Spain"
5 }
```
- Status:** 201 Created, 67 ms, 225 B
- Response Body (Pretty):**

```
1 {
2   "id": 1002,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Con el siguiente body

```
{
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "id": 1002,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 6

Descripción Save a new Director Criteria Incorrect Case

Resultado Esperado 422 Unprocessable Entity (WebDAV) (RFC 4918) Insercion fallida por algun campo invalido

Realizamos una petición REST de tipo POST la siguiente URL:

`http://localhost:8080/api/v1/Director/save?select=true`

The screenshot shows a REST client interface. At the top, the method is set to **POST** and the URL is `{{baseUrl}}/api/v1/Director/save?select=true`. Below the URL bar, there are tabs for **Params**, **Auth**, **Headers (11)**, **Body** (selected), **Scripts**, **Tests**, and **Settings**. On the right, there are links for **Cookies** and **Beautify**. The **Body** tab shows a JSON payload in a code editor:

```
1 {
2   "name": "",
3   "age": 22,
4   "nationality": "Spain"
5 }
```

Below the code editor, the response status is **422 Unprocessable Entity (WebDAV) (RFC 4918)** with a response time of **57 ms** and a size of **259 B**. There are icons for saving the example and a menu. Below the status bar, there are tabs for **Pretty** (selected), **Raw**, **Preview**, and **Visualize**. The **Pretty** tab shows the response body in a code editor:

```
1 {
2   "date": "09/05/2024 09:37:09",
3   "message": "Invalid fields"
4 }
```

Con el siguiente body

```
{
  "name": "",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:37:09",
  "message": "Invalid fields"
}
```

Paso: 7

Descripción Save a new Director JPA

Resultado Esperado 201 Created Insercion realizada con exito

Realizamos una petición POST de tipo POST la siguiente URL:

`http://localhost:8080/api/v1/Director/save?select=false`

The screenshot shows a REST client interface with the following details:

- URL:** `Practice 3 / api / v1 / Director / save / Save a new Director JPA`
- Method:** `POST`
- Body:** `{{baseUrl}}/api/v1/Director/save?select=false`
- Body Type:** `JSON`
- Request Body:**

```
1 {
2   "name": "Kiko",
3   "age": 22,
4   "nationality": "Spain"
5 }
```
- Response:**
 - Status:** `201 Created`
 - Time:** `16 ms`
 - Size:** `225 B`
 - Body:**

```
1 {
2   "id": 1003,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Con el siguiente body

```
{
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "id": 1003,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```


Paso: 8

Descripción Save a new Director JPA Incorrect Case

Resultado Esperado 422 Unprocessable Entity (WebDAV) (RFC 4918) Insercion fallida por algun campo invalido

Realizamos una petición REST de tipo POST la siguiente URL:

`http://localhost:8080/api/v1/Director/save?select=false`

The screenshot shows a REST client interface. At the top, the method is set to **POST** and the URL is `{{baseUrl}}/api/v1/Director/save?select=false`. A **Send** button is visible. Below the URL bar, tabs for **Params**, **Auth**, **Headers (11)**, **Body**, **Scripts**, **Tests**, and **Settings** are shown, with **Body** selected. The body is displayed in **raw** mode as a JSON object:

```
1 {
2   "name": "",
3   "age": 22,
4   "nationality": "Spain"
5 }
```

Below the body, the status bar shows **422 Unprocessable Entity (WebDAV) (RFC 4918)**, **14 ms**, and **259 B**. There are buttons for **Save as example** and a menu icon. At the bottom, the response is shown in **Pretty** mode as a JSON object:

```
1 {
2   "date": "09/05/2024 09:39:15",
3   "message": "Invalid fields"
4 }
```

Con el siguiente body

```
{
  "name": "",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:39:15",
  "message": "Invalid fields"
}
```

Paso: 9

Descripción Get Director by id Criteria

Resultado Esperado 200 OK Solicitud completada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Director/getDirector?select=true&id=1`

The screenshot shows a REST client interface with the following components:

- Method:** GET
- URL:** `{{baseUrl}}/api/v1/Director/getDirector?select=true&id=1`
- Buttons:** Send, Cookies
- Params:** Auth, Headers (8), Body, Scripts, Tests, Settings
- Query Params:** A table with 4 columns: Key, Value, Description, and Bulk Edit. It contains 3 rows:

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	select	true	(Required) True if Criteria, ...		
<input checked="" type="checkbox"/>	id	1	(Required) Id of the Director		
	Key	Value	Description		
- Body:** A section with tabs for Pretty, Raw, Preview, and Visualize. The Pretty tab is selected, showing a JSON response:

```
{
  "id": 1,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```
- Response Status:** 200 OK, 19 ms, 217 B
- Actions:** Save as example, Copy, Search

Revisamos la salida:

```
{
  "id": 1,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

# Paso:	10
Descripción	Get Director by id Criteria Incorrect Case
Resultado Esperado	404 Not Found Solicitud fallida al no encontrar el director

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Director/getDirector?select=true&id=123324`

GET

{{baseUrl}}/api/v1/Director/getDirector?select=true&id=123324

Send

Params • Auth Headers (8) Body Scripts Tests Settings Cookies

Query Params

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	select	true	(Required) True if Criteria, ...		
<input checked="" type="checkbox"/>	id	123324	(Required) Id of the Director		
	Key	Value	Description		

Body

404 Not Found 11 ms 232 B Save as example

Pretty Raw Preview Visualize JSON

```
1 {
2   "date": "09/05/2024 09:41:12",
3   "message": "Resource not found"
4 }
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:41:12",
  "message": "Resource not found"
}
```

Paso: 11

Descripción Get Director by id JPA

Resultado Esperado 200 OK Solicitud completada con éxito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Director/getDirector?select=false&id=1`

The screenshot shows a REST client interface with the following components:

- Method and URL:** A dropdown menu set to 'GET' and a text input containing the URL `{{baseUrl}}/api/v1/Director/getDirector?select=false&id=1`. A blue 'Send' button is to the right.
- Params Tab:** The 'Params' tab is selected, showing a table of query parameters.
- Query Params Table:**

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	select	false	(Required) True if Criteria, ...		
<input checked="" type="checkbox"/>	id	1	(Required) Id of the Director		
	Key	Value	Description		
- Body Tab:** The 'Body' tab is selected, showing the response details.
- Response Status:** A status bar shows '200 OK', '15 ms', and '217 B'. There are icons for 'Save as example' and a menu.
- Response Format:** A dropdown menu is set to 'JSON'. There are icons for 'Copy' and 'Search'.
- Response Content:** A code editor displays the JSON response:

```
1 {
2   "id": 1,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Revisamos la salida:

```
{
  "id": 1,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 12

Descripción Get Director by id JPA Incorrect Case

Resultado Esperado 404 Not Found Solicitud fallida al no encontrar el director

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Director/getDirector?select=false&id=1242`

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** `{{baseUrl}}/api/v1/Director/getDirector?select=false&id=1242`
- Status:** 404 Not Found
- Time:** 11 ms
- Size:** 232 B
- Body:** Pretty view of JSON response:

```
{
  "date": "09/05/2024 09:43:04",
  "message": "Resource not found"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:43:04",
  "message": "Resource not found"
}
```

Paso: 13

Descripción Get all Directors Criteria

Resultado Esperado 200 OK Solicitud completada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Director/getAllDirectors?select=true`

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URL:** `{{baseUrl}}/api/v1/Director/getAllDirectors?select=true`
- Params:** A table with one parameter:

Key	Value	Description
select	true	(Required) True if Criteria, ...
- Body:** The response is displayed in JSON format:

```
[
  {
    "id": 1,
    "name": "Kiko",
    "age": 22,
    "nationality": "Spain"
  },
  {
    "id": 2,
    "name": "Milli",
    "age": 100,
    "nationality": "American"
  }
]
```

Revisamos la salida:

```
[
  {
    "id": 1,
    "name": "Kiko",
    "age": 22,
    "nationality": "Spain"
  },
  {
    "id": 2,
    "name": "Milli",
    "age": 100,
    "nationality": "American"
  },
  {
    "id": 3,
    ...
  }
]
```

Paso: 14

Descripción Get all Directors JPA

Resultado Esperado 200 OK

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Director/getAllDirectors?select=false`

elect=false

GET `{{baseUrl}}/api/v1/Director/getAllDirectors?select=false` Send

Params Auth Headers (8) Body Scripts Tests Settings Cookies

<input checked="" type="checkbox"/>	Key	Value	Description
<input checked="" type="checkbox"/>	select	false	(Required) True if Criteria, ...
	Key	Value	Description

Body 200 OK 121 ms 29.36 KB Save as example

Pretty Raw Preview Visualize JSON

```
1 [
2   {
3     "id": 1,
4     "name": "Kiko",
5     "age": 22,
6     "nationality": "Spain"
7   },
8   {
9     "id": 2,
10    "name": "Milli",
11    "age": 100
```

Revisamos la salida:

```
[
  {
    "id": 1,
    "name": "Kiko",
    "age": 22,
    "nationality": "Spain"
  },
  {
    "id": 2,
    "name": "Milli",
    "age": 100,
    "nationality": "American"
  },
  {
    "id": 3,
    ...
  }
]
```

# Paso:	15
Descripción	Delete a Director Criteria
Resultado Esperado	204 No Content Solicitud realizada con exito

Realizamos una petición REST de tipo DELETE la siguiente URL:

http://localhost:8080/api/v1/Director/delete?select=true&id=1

DELETE

{{baseUrl}}/api/v1/Director/delete?select=true&id=1

Send

Params

Auth

Headers (8)

Body

Scripts

Tests

Settings

Cookies

<input checked="" type="checkbox"/>	select	true	(Required) True if Criteria, ...
<input checked="" type="checkbox"/>	id	1	(Required) Id of the Director
	Key	Value	Description

Body

204 No Content 28 ms 152 B Save as example

Pretty

Raw

Preview

Visualize

Text

1

Paso: 16**Descripción** Delete a Director JPA**Resultado Esperado** 204 No Content Solicitud realizada con exito

Realizamos una petición REST de tipo DELETE la siguiente URL:

<http://localhost:8080/api/v1/Director/delete?select=false&id=2>

The screenshot shows a REST client interface with the following components:

- Request Configuration:** A dropdown menu set to **DELETE** and a text input field containing the URL `{{baseUrl}}/api/v1/Director/delete?select=false&id=2`. A blue **Send** button is to the right.
- Params Tab:** A table with columns for a checked checkbox, a key, a value, and a description.

	Key	Value	Description
<input checked="" type="checkbox"/>	select	false	(Required) True if Criteria, ...
<input checked="" type="checkbox"/>	id	2	(Required) Id of the Director
- Response Section:** Displays the response status **204 No Content**, response time **14 ms**, and size **152 B**. It includes a **Save as example** button and a menu icon.
- Body Tab:** Shows the response body in **Pretty** format, with a **Text** dropdown and a refresh icon. The response body is empty, indicated by a line number **1** and an empty text area.