

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

Paso: 1

Descripción Update a Actor Criteria

Resultado Esperado 201 Created Modificacion realizaa con exito

Realizamos una petición REST de tipo PUT la siguiente URL:

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

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

- Method:** PUT
- URL:** `{{baseUrl}}/api/v1/Actor/update?select=true`
- Body Type:** JSON
- Body Content:**

```
1 {
2   "id": 500,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```
- Status:** 201 Created
- Response Size:** 961 ms, 224 B
- Buttons:** Send, Beautify, Save as example

Con el siguiente body

```
{
  "id": 500,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "id": 500,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 2

Descripción Update a Actor Criteria Incorrect Case

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

Realizamos una petición REST de tipo PUT la siguiente URL:

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

The screenshot shows a REST client interface. At the top, the method is set to PUT and the URL is `{{baseUrl}}/api/v1/Actor/update?select=true`. The 'Body' tab is selected, showing a JSON payload:

```
{  "id": 5003432,  "name": "Kiko",  "age": 22,  "nationality": "Spain"}
```

. Below the body, the status bar indicates a 404 Not Found response with a 34 ms duration and 232 B size. The response body is shown in the 'Pretty' tab, displaying:

```
{  "date": "09/05/2024 09:56:12",  "message": "Resource not found"}
```

Con el siguiente body

```
{  "id": 5003432,  "name": "Kiko",  "age": 22,  "nationality": "Spain"}
```

Revisamos la salida:

```
{  "date": "09/05/2024 09:56:12",  "message": "Resource not found"}
```

Paso: 3

Descripción Update a Actor JPA

Resultado Esperado 201 Created Modificación realizada con éxito

Realizamos una petición REST de tipo PUT la siguiente URL:

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

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

- Method:** PUT
- URL:** `{{baseUrl}}/api/v1/Actor/update?select=false`
- Body:** JSON (selected), raw view shows:

```
1 {
2   "id": 500,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```
- Response:** 201 Created, 543 ms, 224 B. Status bar shows "201 Created" and "543 ms 224 B".
- Body Preview:** Pretty view shows:

```
1 {
2   "id": 500,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Con el siguiente body

```
{
  "id": 500,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "id": 500,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 4

Descripción Update a Actor JPA Incorrect Case

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

Realizamos una petición REST de tipo PUT la siguiente URL:

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

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

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

```
1 {
2   "id": 50024,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```
- Status:** 404 Not Found
- Time:** 23 ms
- Size:** 232 B
- Body (JSON):**

```
1 {
2   "date": "09/05/2024 09:58:51",
3   "message": "Resource not found"
4 }
```

Con el siguiente body

```
{
  "id": 50024,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 09:58:51",
  "message": "Resource not found"
}
```

Paso: 5

Descripción Save a new Actor Criteria

Resultado Esperado 201 Created Insercion realizada con exito

Realizamos una petición REST de tipo POST la siguiente URL:

`http://localhost:8080/api/v1/Actor/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/Actor/save?select=true`. 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. Under the **Body** tab, there are options for **raw** and **JSON**, with **JSON** selected. The main area displays the request body in raw JSON format:

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

Below the request body, the **Body** tab is selected, showing the response in **Pretty** JSON format. The response status is **201 Created** with a size of **54 ms** and **225 B**. The response body is:

```
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 Actor 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/Actor/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/Actor/save?select=true`. Below the URL bar, there are tabs for Params, Auth, Headers (11), Body, Scripts, Tests, and Settings. The 'Body' tab is selected, and the content is in JSON format. The request body is a JSON object with the following structure:

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

Below the request body, the response is shown. The status is 422 Unprocessable Entity (WebDAV) (RFC 4918) with a response time of 56 ms and a size of 259 B. The response body is a JSON object with the following structure:

```
1 {
2   "date": "09/05/2024 10:00:52",
3   "message": "Invalid fields"
4 }
```

Con el siguiente body

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

Revisamos la salida:

```
{
  "date": "09/05/2024 10:00:52",
  "message": "Invalid fields"
}
```

Paso: 7

Descripción Save a new Actor JPA

Resultado Esperado 201 Created Insercion realizada con exito

Realizamos una petición REST de tipo POST la siguiente URL:

`http://localhost:8080/api/v1/Actor/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/Actor/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. Under the **Body** tab, there are options for **raw** and **JSON**, with **JSON** selected. The body content is a JSON object:

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

 Below this, a status bar shows **201 Created**, **20 ms**, **225 B**, and a **Save as example** button. At the bottom, there are tabs for **Pretty**, **Raw**, **Preview**, and **Visualize**, with **Pretty** selected. The response body is displayed in a formatted JSON:

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

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 Actor 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/Actor/save?select=false`

The screenshot shows a REST client interface. At the top, the breadcrumb is "Practice 3 / api / v1 / Actor / save / Save a new Actor JPA Incorrect Case". The request method is "POST" and the URL is "{{baseUrl}}/api/v1/Actor/save?select=false". The request body is in JSON format, showing an empty object:

```
{}
```

. The response status is "422 Unprocessable Entity (WebDAV) (RFC 4918)" with a response time of "9 ms" and a size of "259 B". The response body is in JSON format, showing an error message:

```
{  "date": "09/05/2024 10:03:07",  "message": "Invalid fields"}
```

.

Con el siguiente body

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

Revisamos la salida:

```
{  "date": "09/05/2024 10:03:07",  "message": "Invalid fields"}
```

Paso: 9

Descripción Get all Actors Criteria

Resultado Esperado 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Actor/getAllActors?select=true`

HTTP Practice 3 / api / v1 / Actor / getAllActors / Get all Actors Criteria Save

GET ▼ `{{baseUrl}}/api/v1/Actor/getAllActors?select=true` 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, ...		
	Key	Value	Description		

Body ▼ 200 OK 250 ms 29.57 KB Save as example ...

Pretty Raw Preview Visualize JSON ▼ ↺ 📄 🔍

```
1 [
2   {
3     "id": 500,
4     "name": "Kiko",
5     "age": 22,
6     "nationality": "Spain"
7   },
8   {
```

Revisamos la salida:

```
[
  {
    "id": 500,
    "name": "Kiko",
    "age": 22,
    "nationality": "Spain"
  },
  {
    "id": 501,
    "name": "Stephine",
    "age": 41,
    ...
  }
]
```

Paso: 10

Descripción Get all Actors JPA

Resultado Esperado 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Actor/getAllActors?select=false`

The screenshot shows a REST client interface. At the top, a dropdown menu is set to 'GET' and the URL is `{{baseUrl}}/api/v1/Actor/getAllActors?select=false`. A 'Send' button is to the right. Below the URL bar, there are tabs for 'Params', 'Auth', 'Headers (8)', 'Body', 'Scripts', 'Tests', and 'Settings'. The 'Params' tab is active, showing 'Query Params' with a table:

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

Below the params table, the 'Body' tab is active, showing the response in 'Pretty' format. The response is a JSON array with two objects. The first object is expanded, showing its properties: `"id": 500`, `"name": "Kiko"`, `"age": 22`, and `"nationality": "Spain"`. The status bar at the top of the body section shows '200 OK', '86 ms', and '29.57 KB'. There are also buttons for 'Save as example' and a search icon.

Revisamos la salida:

```
[
  {
    "id": 500,
    "name": "Kiko",
    "age": 22,
    "nationality": "Spain"
  },
  {
    "id": 501,
    "name": "Stephine",
    "age": 41,
    ...
  }
]
```

Paso: 11

Descripción Get Actor by id Criteria

Resultado Esperado 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Actor/getActor?select=true&id=500`

HTTP Practice 3 / api / v1 / Actor / getActor / Get Actor by id Criteria Save

GET `{{baseUrl}}/api/v1/Actor/getActor?select=true&id=500` 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	500	(Required) Id of the Actor		
	Key	Value	Description		

Body 200 OK 16 ms 219 B Save as example

Pretty Raw Preview Visualize JSON Copy Search

```
1 {
2   "id": 500,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Revisamos la salida:

```
{
  "id": 500,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 12

Descripción Get Actor by id Criteria Incorrect Case

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

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Actor/getActor?select=true&id=12311`

The screenshot shows a REST client interface. At the top, a dropdown menu is set to 'GET' and the URL is `{{baseUrl}}/api/v1/Actor/getActor?select=true&id=12311`. A 'Send' button is to the right. Below the URL bar, there are tabs for 'Params', 'Auth', 'Headers (8)', 'Body', 'Scripts', 'Tests', and 'Settings'. The 'Params' tab is active, showing a table of query parameters:

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	select	true	(Required) True if Criteria, ...		
<input checked="" type="checkbox"/>	id	12311	(Required) Id of the Actor		
	Key	Value	Description		

Below the table, the 'Body' tab is active, showing the response status '404 Not Found' with a response time of '10 ms' and a size of '232 B'. The response body is displayed in JSON format:

```
{
  "date": "09/05/2024 10:07:14",
  "message": "Resource not found"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 10:07:14",
  "message": "Resource not found"
}
```

Paso: 13

Descripción Get Actor by id JPA

Resultado Esperado 200 OK Solicitud realizada con éxito

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Actor/getActor?select=false&id=500`

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

- Request Bar:** Method `GET`, URL `{{baseUrl}}/api/v1/Actor/getActor?select=false&id=500`, and a `Send` button.
- Params Tab:** Shows query parameters in a table.
- 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	500	(Required) Id of the Actor		
	Key	Value	Description		

- Body Tab:** Shows the response status `200 OK`, time `12 ms`, size `219 B`, and a `Save as example` button.
- Response View:** A code editor showing the JSON response in Pretty, Raw, Preview, and Visualize tabs.

```
1 {
2   "id": 500,
3   "name": "Kiko",
4   "age": 22,
5   "nationality": "Spain"
6 }
```

Below the code editor, there is a button labeled `Sidebar (Ctrl+I)`.

Revisamos la salida:

```
{
  "id": 500,
  "name": "Kiko",
  "age": 22,
  "nationality": "Spain"
}
```

Paso: 14

Descripción Get Actor by id JPA Incorrect Case

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

Realizamos una petición REST de tipo GET la siguiente URL:

`http://localhost:8080/api/v1/Actor/getActor?select=false&id=232332`

The screenshot shows a REST client interface. At the top, a GET request is configured with the URL `{{baseUrl}}/api/v1/Actor/getActor?select=false&id=232332`. Below the request bar, the 'Query Params' tab is active, displaying a table of query parameters:

<input checked="" type="checkbox"/>	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	select	false	(Required) True if Criteria, ...		
<input checked="" type="checkbox"/>	id	232332	(Required) Id of the Actor		
	Key	Value	Description		

Below the query params, the 'Body' tab is active, showing the response status '404 Not Found' with a time of '12 ms' and a size of '232 B'. The response body is displayed in JSON format:

```
{
  "date": "09/05/2024 10:08:49",
  "message": "Resource not found"
}
```

Revisamos la salida:

```
{
  "date": "09/05/2024 10:08:49",
  "message": "Resource not found"
}
```

# Paso:	15
Descripción	Delete a Actor 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/Actor/delete?select=true&id=500

DELETE

{{baseUrl}}/api/v1/Actor/delete?select=true&id=500

Send

ParamsAuthHeaders (8)BodyScriptsTestsSettingsCookies

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	500	(Required) Id of the Actor	
	Key	Value	Description	

Body

204 No Content24 ms152 BSave as example

PrettyRawPreviewVisualizeText

1

Paso: 16**Descripción** Delete a Actor Criteria 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/Actor/delete?select=false&id=501>

[HTTP](#) Practice 3 / api / v1 / Actor / delete / Delete a Actor Criteria JPA Save

DELETE

`{{baseUrl}}/api/v1/Actor/delete?select=false&id=501`

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	false	(Required) True if Criteria, ...		
<input checked="" type="checkbox"/>	id	501	(Required) Id of the Actor		
	Key	Value	Description		

Body 204 No Content 20 ms 152 B Save as example

Pretty Raw Preview Visualize Text Copy Search

1