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

**Descripción** Update a Film Criteria

"foundationYear": 1955

**Resultado Esperado** 201 Created Modificación realizada con exito

Realizamos una petición REST de tipo PUT la siguiente URL:

```
http://localhost:8080/api/v1/Film/update?select=true
  PUT
                                                                          Send
                 {{baseUrl}}/api/v1/Film/update?select=true
 Params • Auth Headers (11)
                           Body Scripts Tests Settings
                                                                              Cookies
           JSON ~
                                                                              Beautify
  raw
   1
   2
        ···"id": 1,
   3
        "title": "Friends",
        "releaseYear": 2006,
   4
        ···"director": {
   5
        ····"id": ·3,
   6
       """ "name": "Gavra",
   7
       age": 47,
        "nationality": "American"
                                       201 Created 1288 ms 492 B 🖺 Save as example •••
Body V
                                       JSON ~
                                                                             Pretty
          Raw
                  Preview
                            Visualize
                                                                                  Q
   1
           "id": 1,
   2
           "title": "Friends",
   3
   4
           "releaseYear": 2006,
           "director": {
   5
               "id": 3,
   6
               "name": "Gavra",
   7
               "age" · 47
Con el siguiente body
     "id": 1,
     "title": "Friends",
     "releaseYear": 2006,
     "director": {
         "id": 3,
         "name": "Gavra",
         "age": 47,
         "nationality": "American"
     },
     "producer": {
         "id": 1,
         "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
 justo morbi ut odio cras mi",
```

```
"id": 1,
   "title": "Friends",
   "releaseYear": 2006,
   "director": {
       "id": 3,
       "name": "Gavra",
       "age": 47,
       "nationality": "American"
    "producer": {
       "id": 1,
       "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
       "foundationYear": 1955
    "actors": [
       {
           "id": 502,
           "name": "Eward",
            "age": 4,
            "nationality": "Japanese"
      }
   ]
}
```

**Descripción** Update a Film Criteria Incorrect Case

**Resultado Esperado** 404 Not Found Modificación fallida al no encontrar la serie para actualizar

Realizamos una petición REST de tipo PUT la siguiente URL:

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

```
PUT
                  {{baseUrl}}/api/v1/Film/update?select=true
Params • Auth Headers (11) Body • Scripts Tests Settings
                                                                                   Cookies
           JSON V
                                                                                  Beautify
  raw ~
       ····"id": 123432,
   2
        "title": "Friends",
        releaseYear": 2006,
        "director": {
           |----"id": 3,
            ···"name": "Gavra",
   7
            ···-"age": 47,
         "nationality": "American"
Body V
                                         404 Not Found 33 ms 232 B 🖺 Save as example •••
  Pretty
           Raw
                   Preview
                             Visualize
                                         JSON ~
                                                                                  Q
   1
           "date": "09<u>/05/2024</u> 08:30:03",
   2
   3
           "message": "Resource not found"
```

Con el siguiente body

```
"id": 123432,
    "title": "Friends",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
    },
    "producer": {
        "id": 1,
        "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
        "foundationYear": 1955
    },
    "actors": [
```

```
{
    "date": "09/05/2024 08:30:03",
    "message": "Resource not found"
}
```

## **Descripción** Update a Film JPA

**Resultado Esperado** 201 Created Modificación realizada con exito

Realizamos una petición REST de tipo PUT la siguiente URL:

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

```
PUT
                {{baseUrl}}/api/v1/Film/update?select=false
                                                                          Send
Params • Auth Headers (11) Body • Scripts Tests Settings
                                                                              Cookies
          JSON V
                                                                             Beautify
  1
  2
      ····"id": ·1,
  3
       "title": "Friends",
  4
       "releaseYear": 2006,
  5
       "director": {
       ···"id": 3,
  6
  7
       "name": "Gavra",
       .... "age": 47,
  8
  9
       "nationality": "American"
ody 🗸
                                       201 Created 447 ms 492 B 🖺 Save as example •••
                 Preview
                           Visualize
                                      JSON
                                                                            Q
Pretty
         Raw
  1
          "id": 1,
  2
          "title": "Friends",
  3
  4
          "releaseYear": 2006,
  5
          "director": {
              "id": 3,
  6
             "name": "Gavra",
             "age" · 47
Con el siguiente body
     "id": 1,
     "title": "Friends",
     "releaseYear": 2006,
     "director": {
          "id": 3,
          "name": "Gavra",
          "age": 47,
          "nationality": "American"
     },
     "producer": {
          "id": 1,
          "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
 justo morbi ut odio cras mi",
          "foundationYear": 1955
```

```
"id": 1,
   "title": "Friends",
   "releaseYear": 2006,
   "director": {
       "id": 3,
       "name": "Gavra",
       "age": 47,
       "nationality": "American"
    "producer": {
       "id": 1,
       "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
       "foundationYear": 1955
    "actors": [
       {
           "id": 502,
           "name": "Eward",
            "age": 4,
            "nationality": "Japanese"
      }
   ]
}
```

**Descripción** Update a Film JPA Incorrect Case

**Resultado Esperado** 404 Not Found Modificación fallida al no encontrar la serie para actualizar

Realizamos una petición REST de tipo PUT la siguiente URL:

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

"foundationYear": 1955

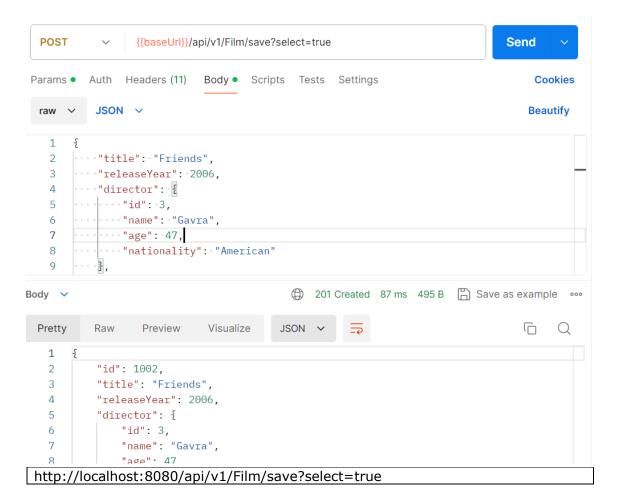
```
PUT
                 {{baseUrl}}/api/v1/Film/update?select=false
                                                                            Send
 Params • Auth Headers (11)
                            Body • Scripts Tests Settings
                                                                                Cookies
           JSON ~
                                                                               Beautify
  raw
   1
          "id": 132423,
        "title": "Friends",
   3
        "releaseYear": 2006,
   4
        ···"director": {
   5
           |----"id": 3,
   6
            ···"name": "Gavra",
   7
            ···-"age": 47,
   8
            ···"nationality": "American"
Body V
                                        404 Not Found 19 ms 232 B 🖺 Save as example •••
  Pretty
                             Visualize
                                        JSON ~
           Raw
                  Preview
                                                                              1
           "date": "09/05/2024 08:33:41",
   2
   3
           "message": "Resource not found"
Con el siguiente body
     "id": 132423,
     "title": "Friends",
     "releaseYear": 2006,
     "director": {
         "id": 3,
         "name": "Gavra",
         "age": 47,
         "nationality": "American"
     },
     "producer": {
         "id": 1,
         "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
```

```
{
   "date": "09/05/2024 08:33:41",
   "message": "Resource not found"
}
```

**Descripción** Save a new Film Criteria

Resultado Esperado 201 Created Insercion realizada con exito

Realizamos una petición REST de tipo POST la siguiente URL:



Con el siguiente body

```
"title": "Friends",
    "releaseYear": 2006,

    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
     },
     "producer": {
        "id": 1,
        "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
        "foundationYear": 1955
     },
     "actors": [
```

```
{
    "id": 502,
    "name": "Eward",
    "age": 4,
    "nationality": "Japanese"
    }
]
```

```
"id": 1002,
   "title": "Friends",
   "releaseYear": 2006,
   "director": {
       "id": 3,
       "name": "Gavra",
       "age": 47,
       "nationality": "American"
   "producer": {
       "id": 1,
       "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
       "foundationYear": 1955
   },
   "actors": [
       {
            "id": 502,
            "name": "Eward",
            "age": 4,
            "nationality": "Japanese"
       }
   ]
```

# # Paso: 6 Descripción Save a new Film 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/Film/save?select=true
```

```
POST
                 {{baseUrl}}/api/v1/Film/save?select=true
                                                                              Send
Params • Auth Headers (11) Body • Scripts Tests Settings
                                                                                   Cookies
           JSON ~
                                                                                  Beautify
   1
       £
   2
       ····"title": ·"",
       "releaseYear": 2006,
        ···"director": {
        ····"id": -3,
   5
        "name": "Gavra",
   6
        ···"age": 47,
   7
        ...."nationality": "American"
   8
                 422 Unprocessable Entity (WebDAV) (RFC 4918) 54 ms 259 B 🖺 Save as example •••
Body ~
 Pretty
           Raw
                  Preview
                             Visualize
                                         JSON ~
                                                                                 1
       £
   2
           "date": "09/05/2024 08:36:29",
           "message": "Invalid fields"
   3
   4
```

Con el siguiente body

```
"title": "",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
     },
     "producer": {
        "id": 1,
        "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
        "foundationYear": 1955
     },
```

```
{
    "date": "09/05/2024 08:36:29",
    "message": "Invalid fields"
}
```

**Descripción** Save a new Film JPA

Resultado Esperado 201 Created Insercion realizada con exito

Realizamos una petición REST de tipo POST la siguiente URL:

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

```
POST
                 {{baseUrl}}/api/v1/Film/save?select=false
                                                                              Send
         Auth Headers (11)
                            Body Scripts Tests Settings
                                                                                   Cookies
           JSON ~
                                                                                  Beautify
  raw v
   1
   2
       "title": "Friends",
   3
        "releaseYear": 2006,
        ····"director": {
   4
        ····"id": 3,
   5
        ...."name": "Gavra",
   6
   7
        ····"age": 47,
        ····"nationality": "American"
        · · · },
                                           201 Created 25 ms 495 B 🖺 Save as example 👓
Body ~
 Pretty
           Raw
                   Preview
                             Visualize
                                         JSON ~
                                                                                 1
   2
           "id": 1003,
   3
           "title": "Friends",
           "releaseYear": 2006,
   4
   5
           "director": {
               "id": 3,
   6
               "name": "Gavra",
   7
               "age" · 47
```

Con el siguiente body

```
"title": "Friends",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
    },
    "producer": {
        "id": 1,
        "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
        "foundationYear": 1955
},
```

```
"id": 1003,
   "title": "Friends",
   "releaseYear": 2006,
   "director": {
       "id": 3,
       "name": "Gavra",
       "age": 47,
       "nationality": "American"
    "producer": {
       "id": 1,
       "name": "praesent id massa id nisl venenatis lacinia aenean sit amet
justo morbi ut odio cras mi",
       "foundationYear": 1955
    "actors": [
       {
            "id": 502,
           "name": "Eward",
            "age": 4,
           "nationality": "Japanese"
      }
   ]
}
```

},

"producer": {
 "id": 1,

justo morbi ut odio cras mi",

"foundationYear": 1955

**Descripción** Save a new Film 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/Film/save?select=false
  POST
                 {{baseUrl}}/api/v1/Film/save?select=false
                                                                            Send
          Auth Headers (11)
                            Body • Scripts Tests Settings
                                                                                 Cookies
           JSON ~
                                                                               Beautify
  raw
        ···"title": · "",
        "releaseYear": 2006,
    3
         ···"director": {
    4
           id": 3,
    5
           name": "Gavra",
    6
    7
           age": 47,
           nationality": "American"
    8
Body ~
                 422 Unprocessable Entity (WebDAV) (RFC 4918) 13 ms 259 B 🖺 Save as example •••
                                        JSON ~
                             Visualize
  Pretty
           Raw
                  Preview
                                                                               ( Q
   1
   2
           "date": "09/05/2024 08:39:38",
           "message": "Invalid fields"
   3
    4
Con el siguiente body
     "title": "",
     "releaseYear": 2006,
     "director": {
          "id": 3,
          "name": "Gavra",
          "age": 47,
          "nationality": "American"
```

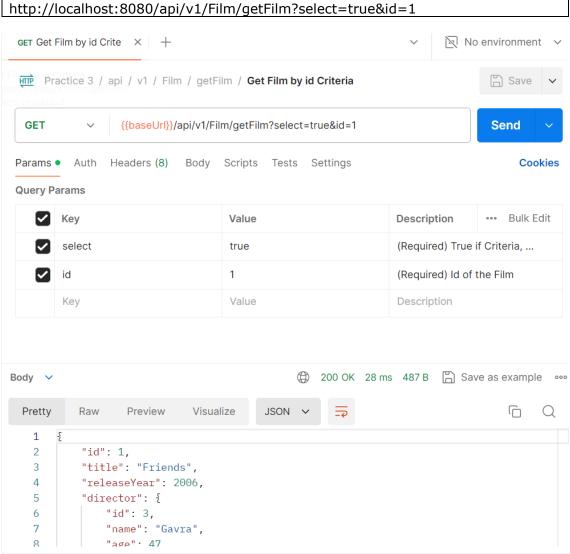
"name": "praesent id massa id nisl venenatis lacinia aenean sit amet

```
{
    "date": "09/05/2024 08:39:38",
    "message": "Invalid fields"
}
```

**Descripción** Get Film by id Criteria

**Resultado Esperado** 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:



```
"id": 1,
    "title": "Friends",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
},
    "producer": {
```

**Descripción** Get Film by id Criteria Incorrect Case

**Resultado Esperado** 404 Not Found Solicitud fallida al no encontrar el film

Realizamos una petición REST de tipo GET la siguiente URL:



```
        Body
        ✓
        404 Not Found
        17 ms
        232 B
        Save as example
        ○○○

        Pretty
        Raw
        Preview
        Visualize
        JSON
        →
        →
        □
        ○○

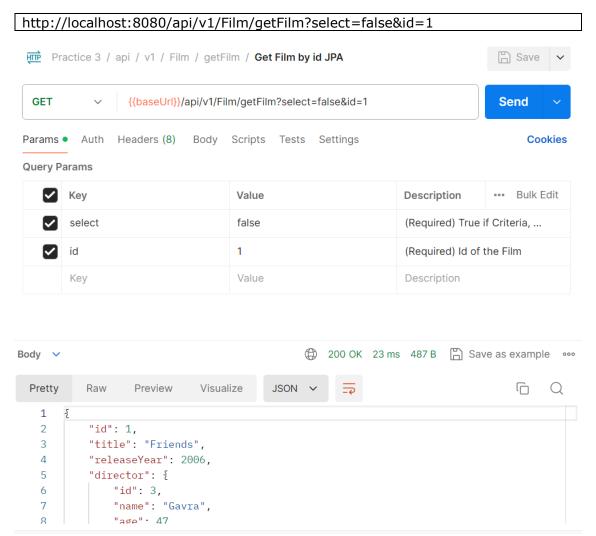
        1
        {
        "date": "09/05/2024 08:42:12", "message": "Resource not found"
        □
        ○○
```

```
{
   "date": "09/05/2024 08:42:12",
   "message": "Resource not found"
}
```

**Descripción** Get Film by id JPA

**Resultado Esperado** 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

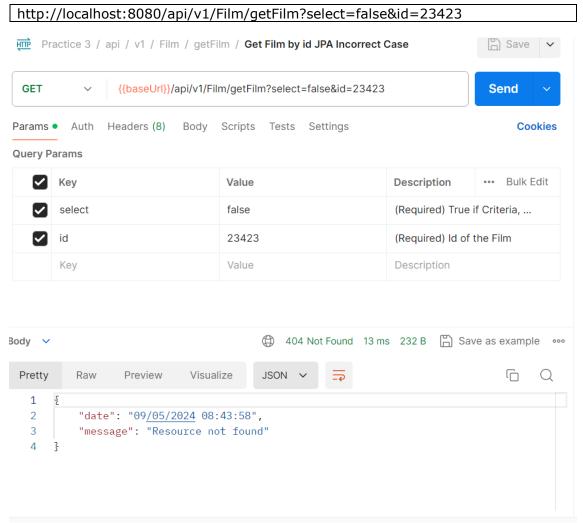


```
"id": 1,
    "title": "Friends",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
    },
    "producer": {
        "id": 1,
```

**Descripción** Get Film by id JPA Incorrect Case

**Resultado Esperado** 404 Not Found Solicitud fallida al no encontrar el film

Realizamos una petición REST de tipo GET la siguiente URL:

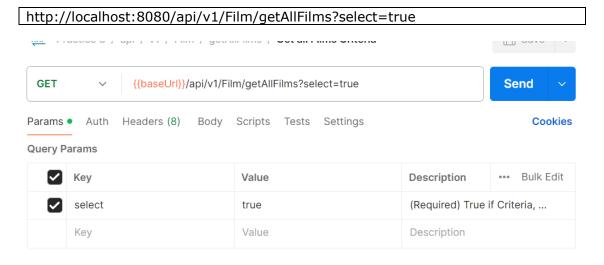


```
{
    "date": "09/05/2024 08:43:58",
    "message": "Resource not found"
}
```

**Descripción** Get all Films Criteria

Resultado Esperado 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:



```
Body ~
                                             ② 200 OK 3.07 s 210.31 KB 🖺 Save as example •••
  Pretty
           Raw
                   Preview
                               Visualize
                                           JSON
                                                                                    1
   2
   3
                "id": 1,
                "title": "Friends",
   4
                "releaseYear": 2006,
   5
                "director": {
   6
                    "id": 3,
   7
                    "name": "Gavra"
```

```
"id": 1,
    "title": "Friends",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
},
    "producer": {
        "id": 1,
```

```
"name": "praesent id massa id nisl venenatis lacinia aenean sit
amet justo morbi ut odio cras mi",
           "foundationYear": 1955
       },
       "actors": [
           {
               "id": 502,
               "name": "Eward",
               "age": 4,
               "nationality": "Japanese"
          }
       ]
   },
       "id": 2,
       "title": "tincidunt nulla mollis molestie lorem quisque ut erat
curabitur gravida",
       "releaseYear": 1990,
```

**Descripción** Get all Films JPA

**Resultado Esperado** 200 OK Solicitud realizada con exito

Realizamos una petición REST de tipo GET la siguiente URL:

http://localhost:8080/api/v1/Film/getAllFilms?select=false



```
Body V
                                          (200 OK 1043 ms 210.31 KB Save as example •••
 Pretty
           Raw
                   Preview
                              Visualize
                                         JSON ~
                                                                                  1
   2
   3
               "id": 1,
   4
               "title": "Friends",
   5
               "releaseYear": 2006,
               "director": {
   6
                    "id": 3,
   7
                    "name". "Gavra"
```

```
"id": 1,
    "title": "Friends",
    "releaseYear": 2006,
    "director": {
        "id": 3,
        "name": "Gavra",
        "age": 47,
        "nationality": "American"
},
    "producer": {
        "id": 1,
```

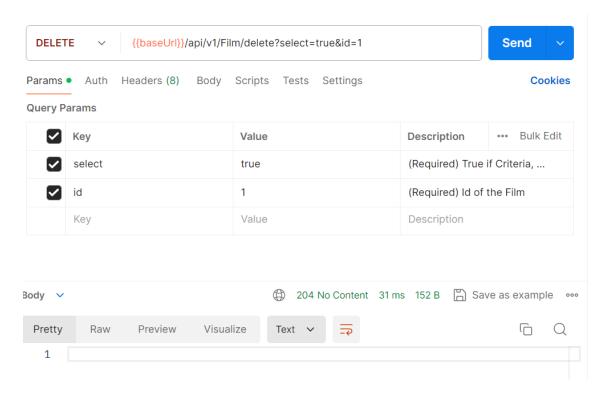
```
"name": "praesent id massa id nisl venenatis lacinia aenean sit
amet justo morbi ut odio cras mi",
           "foundationYear": 1955
       },
       "actors": [
           {
               "id": 502,
               "name": "Eward",
               "age": 4,
               "nationality": "Japanese"
          }
       ]
   },
       "id": 2,
       "title": "tincidunt nulla mollis molestie lorem quisque ut erat
curabitur gravida",
       "releaseYear": 1990,
```

**Descripción** Delete a Film Criteria

**Resultado Esperado** 204 No Content Solicitud completada con exito

Realizamos una petición REST de tipo DELETE la siguiente URL:

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



**Descripción** Delete a Film JPA

Resultado Esperado 204 No Content Solicitud completada con exito

Realizamos una petición REST de tipo DELETE la siguiente URL:

http://localhost:8080/api/v1/Film/delete?select=false&id=2



