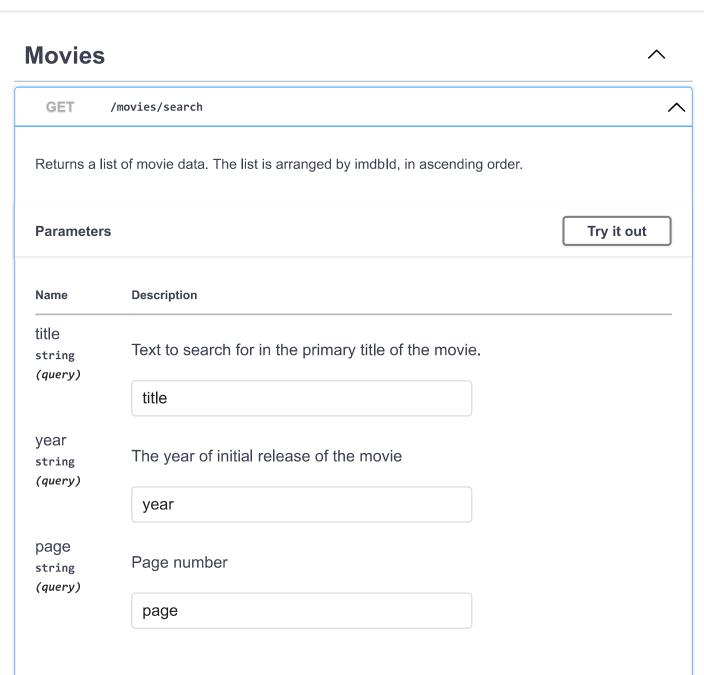


Movie information API 1.0.0 OAS3

This API provides access to publicly available data on a limited number of movies published from the year 1990 from the Internet Movie Database and other sources. The API endpoints and their usage are described in detail below.





Responses

Code Description Links

200 No links

An array of objects containing title, year, imdbID, imdbRating, rottenTomatoesRating, metacriticRating and classification properties. The results are limited to 100 per page. An example of one object in the array is shown below.

Media type

application/json

Controls Accept header.

Example Value Schema

400 No links

Invalid year query parameter. Click on 'Schema' below to see the possible error responses.

Media type

application/json

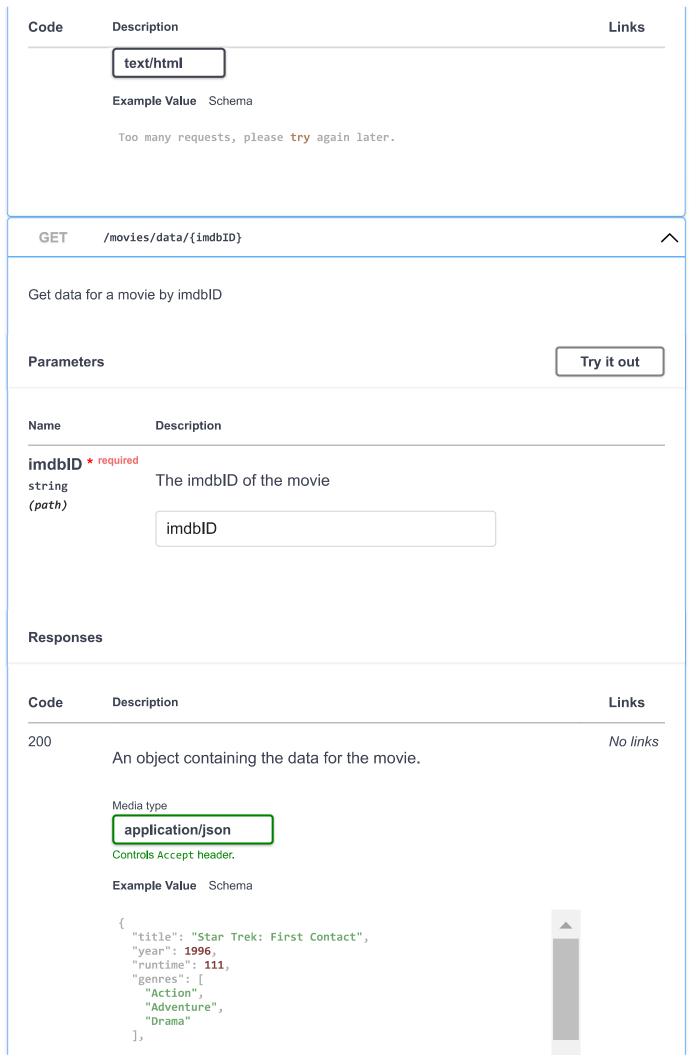
Example Value Schema

```
{
  "error": true,
  "message": "Invalid year format. Format must be yyyy."
}
```

429 No links

Rate limit exceeded.

Media type

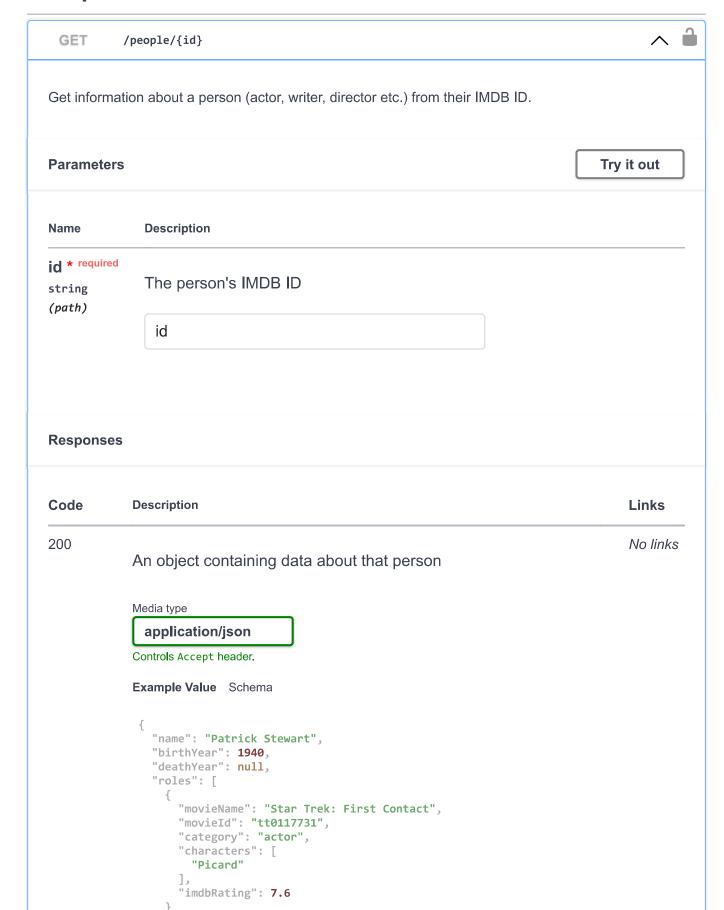


```
Code
                                                                                        Links
               "country": "United States",
               "principals": [
                   "id": "nm0005772",
                   "category": "cinematographer",
                   "name": "Matthew F. Leonetti",
                   "characters": []
                   "id": "nm0001772",
                   "category": "actor",
                    "name": "Patrick Stewart",
                   "characters": [
                     "Picard"
                    "id": "nm0000408",
400
                                                                                        No links
            Invalid query parameters. Click on 'Schema' to see possible er
            responses.
            Media type
              application/json
            Example Value Schema
                "error": true,
               "message": "Invalid query parameters: year. Query parameters are n
             ot permitted."
                                                                                        No links
404
            The requested movie could not be found
            Media type
              application/json
            Example Value Schema
               "error": true,
               "message": "No record exists of a movie with this ID"
429
                                                                                        No links
            Rate limit exceeded.
            Media type
              text/html
            Example Value Schema
```

Too many requests, please try again later.

People





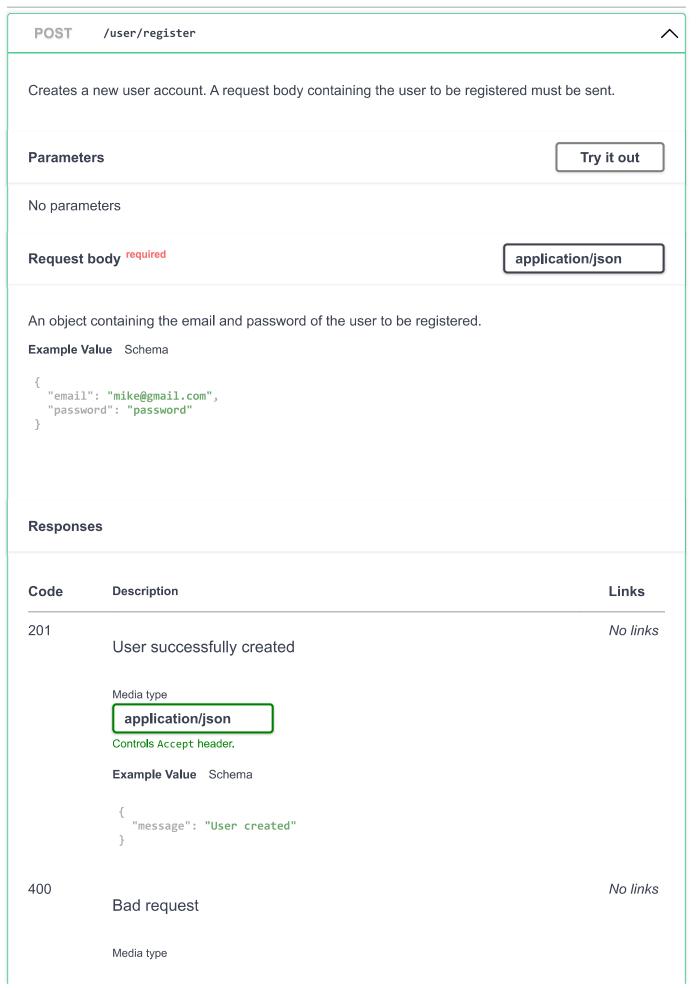
}

4/24/23, 6:34 PM

Swagger UI Code **Description** Links 400 No links Invalid query parameters. Click on 'Schema' to see possible error responses. Media type application/json Example Value Schema "error": true, "message": "Invalid query parameters: year. Query parameters are n ot permitted." 401 No links Unauthorized. Click on 'Schema' below to see the possible error responses. Media type application/json Example Value Schema "error": true, "message": "Authorization header ('Bearer token') not found" 404 No links The requested person could not be found Media type application/json Example Value Schema "error": true, "message": "No record exists of a person with this ID" 429 No links Rate limit exceeded. Media type text/html Example Value Schema

Too many requests, please try again later.

Authentication



Code **Description** Links application/json Example Value Schema "error": true, "message": "Request body incomplete, both email and password are r equired" 409 No links User already exists Media type application/json Example Value Schema "error": true, "message": "User already exists" 429 No links Rate limit exceeded. Media type text/html Example Value Schema Too many requests, please try again later. **POST** /user/login Log in to an existing user account. A request body containing the user credentials must be sent. The longExpiry bool is a setting for development use only that makes both tokens expire after a year. **Parameters** Try it out No parameters Request body required application/json The credentials of the user to log in.

```
Example Value Schema
```

```
{
   "email": "mike@gmail.com",
   "password": "password",
   "longExpiry": false
}
```

Responses

Code Description Links

200 No links

Log in successful

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "bearerToken": {
    "token": "ajsonwebtoken",
    "token_type": "Bearer",
    "expires_in": 600
},
  "refreshToken": {
    "token": "ajsonwebtoken",
    "token_type": "Refresh",
    "expires_in": 86400
}
}
```

400 No links

Invalid log in request

Media type

application/json

Example Value Schema

```
{
  "error": true,
  "message": "Request body incomplete, both email and password are r
equired"
}
```

401 No links

Log in failed

Media type

application/json

```
Code
            Description
                                                                                        Links
            Example Value Schema
               "error": true,
               "message": "Incorrect email or password"
429
                                                                                        No links
            Rate limit exceeded.
            Media type
              text/html
            Example Value Schema
             Too many requests, please try again later.
 POST
           /user/refresh
Obtain a new bearer token by using a refresh token
                                                                                    Try it out
Parameters
No parameters
Request body required
                                                                          application/json
The refresh token
Example Value Schema
   "refreshToken": "ajsonwebtoken"
Responses
```

Code **Description** Links 200 No links Token successfully refreshed Media type application/json Controls Accept header. Example Value Schema "bearerToken": { "token": "ajsonwebtoken", "token_type": "Bearer", "expires_in": 600 "refreshToken": { "token": "ajsonwebtoken", "token_type": "Refresh",
"expires_in": 86400 } 400 No links Invalid refresh request Media type application/json Example Value Schema "error": true, "message": "Request body incomplete, refresh token required" 401 No links Unauthorized. Click on 'Schema' below to see the possible error responses. Media type application/json Example Value Schema "error": true, "message": "JWT token has expired" 429 No links Rate limit exceeded. Media type

text/html

Code Description Links Example Value Schema Too many requests, please try again later. **POST** /user/logout Log the user out, invalidating the refresh token Try it out **Parameters** No parameters Request body required application/json The refresh token Example Value Schema "refreshToken": "ajsonwebtoken" Responses Code **Description** Links 200 No links Token successfully invalidated Media type application/json Controls Accept header. Example Value Schema "error": false, "message": "Token successfully invalidated"

Code **Description** Links 400 No links Invalid refresh request Media type application/json Example Value Schema "error": true, "message": "Request body incomplete, refresh token required" No links 401 Unauthorized. Click on 'Schema' below to see the possible error responses. Media type application/json Example Value Schema "error": true, "message": "JWT token has expired" 429 No links Rate limit exceeded. Media type text/html Example Value Schema Too many requests, please try again later.