

All the endpoints can return status codes 4XX, 5XX, non 20X status codes will have no extra information, just the code. The following documentation for the endpoints are for the basic or alternative flows.

## 1 GET endpoints

### 1.1 /genres

Query all genres registered in the database

#### 1.1.1 Parameters

NONE

#### 1.1.2 Response

A JSON with the following structure:

```
1 {
2     "genres": Array<{
3         "id": number,
4         "genre": string
5     }>
6 }
```

### 1.2 /media

Get some media, movies, episodes or both.

#### 1.2.1 Parameters

A JSON with the following structure

```
1 {
2     type_of_content: string, //required, enum: ["movie", "episode", "video"]
3     min_rating: number,
4     genre: number
5 }
```

If min\_rating or genre are undefined, default values are 0.

#### 1.2.2 Response

A JSON with the following structure

```
1 {
2     "movies": Array<{
3         "id": number,
4         "rating": number,
5         "duration": number,
6         "year": number,
7         "name": string,
8         "cover": string | null
9     }>,
10    "episodes": Array<{
11        "id": number,
12        "serie_id": number,
13        "n_episode": number,
14        "n_season": number,
15        "rating": number,
16        "duration": number,
17        "name": string,
18        "cover": string | null
19    }>
20 }
```

If only movies is requested, then the property "episodes" will not appear, and vice versa, if both are requested both will appear.

## 1.3 /episodes

Query all the episodes of a given serie

### 1.3.1 Parameters

A JSON with the following structure

```
1 {  
2     "serie_id": number  
3 }
```

### 1.3.2 Response

```
1 {  
2     "episodes": Array<{  
3         "id": number,  
4         "serie_id": number,  
5         "n_episode": number,  
6         "n_season": number,  
7         "rating": number,  
8         "duration": number,  
9         "name": string,  
10        "cover": string | null  
11    }>  
12 }
```

## 2 PUT endpoints

### 2.1 /media-rating

Query all the episodes of a given serie

#### 2.1.1 Parameters

A JSON with the following structure

```
1 {  
2     "type_of_content": string, //required, enum: ["movie", "episode"]  
3     "id": number, // required  
4     "new_rating": number // required  
5 }
```

#### 2.1.2 Response

NONE