

# API DOCUMENTATION

**POST** — Post a comment on an episode

`http://localhost:8080/api/comments/24/episode`

## **Request**

**Header** - Content-Type: application/json

**Body** raw(text)

```
{
  "comment": "This is just the begining ",
  "ipAddress": "192.168.0.1"
}
```

**Response** - 200

**Body**

```
{
  "created": "2020-07-13T23:33:39.415+00:00",
  "updated": "2020-07-13T23:33:39.415+00:00",
  "comment": "I love it this way I swear down ",
  "ipAddress": "192.168.0.1"
}
```

**GET** — List of all Episodes

`http://localhost:8080/api/episodes`

**Response** - 200

**Body**

```
{
  "content": [
    {
      "created": "2020-01-18T05:32:57.000+00:00",
      "updated": "2019-09-24T02:48:21.000+00:00",
      "id": 24,
      "name": "velit",
      "releaseDate": "2010-07-23 14:12:52.0",
      "episodeCode": "69c0cadb-d84a-3dd2-8bfc-a44633a6c796",
      "comments": 6
    },
  ]
}
```

GET — List of all comments

http://localhost:8080/api/comments

**Response** - 200

**Body**

```
{
  "content": [
    {
      "created": "2020-07-13T09:13:23.000+00:00",
      "updated": "2019-12-27T12:34:26.000+00:00",
      "comment": "Aut voluptatum similique dolor aut. Dolorem iste voluptas magnam non. Occaecati dolores quod iure est.",
      "ipAddress": "134.242.20.217"
    },
  ]
}
```

GET — List of all characters

http://localhost:8080/api/characters

**Parameters**

sortBy	firstName / lastName / gender
Dir	Asc / desc
filterBy	Gender/ status/location
Filter	NewJersey
Page	Integer
Size	Integer

**Response** - 200

**Body**

```
{
  "content": [
    {
      "created": "2019-08-12T01:05:38.000+00:00",
      "updated": "2020-03-21T10:24:36.000+00:00",
      "id": 13,
      "firstName": "Tomas",
      "lastName": "Kling",
      "status": "ACTIVE",
      "gender": "FEMALE",
      "origin": "mouth"
    },
  ]
}
```

GET — Search all episodes a character featured in

<http://localhost:8080/api/episodes/character/1>

**Response** - 200

**Body**

```
{
  "content": [
    {
      "created": "2019-08-12T01:05:38.000+00:00",
      "updated": "2020-03-21T10:24:36.000+00:00",
      "id": 13,
      "firstName": "Tomas",
      "lastName": "Kling",
      "status": "ACTIVE",
      "gender": "FEMALE",
      "origin": "mouth"
    }
  ]
}
```