

Actividad - API Star Wars

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1) Traer JSON de people 8

```
GET /api/people/8/

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "name": "R5-D4",
  "height": "97",
  "mass": "32",
  "hair_color": "n/a",
  "skin_color": "white, red",
  "eye_color": "red",
  "birth_year": "unknown",
  "gender": "n/a",
  "homeworld": "https://swapi.dev/api/planets/1/",
  "films": [
    "https://swapi.dev/api/films/1/"
  ],
  "species": [
    "https://swapi.dev/api/species/2/"
  ],
  "vehicles": [],
  "starships": [],
  "created": "2014-12-10T15:57:50.959000Z",
  "edited": "2014-12-20T21:17:50.321000Z",
  "url": "https://swapi.dev/api/people/8/"
}
```

Postman

GET <https://swapi.dev/api/people/8> Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (10) Test Results Status: 200 OK Time: 250 ms Size: 755 B Save Response

Pretty Raw Preview Visualize JSON Copy Search

```
1  {
2    "name": "R5-D4",
3    "height": "97",
4    "mass": "32",
5    "hair_color": "n/a",
6    "skin_color": "white, red",
7    "eye_color": "red",
8    "birth_year": "unknown",
9    "gender": "n/a",
10   "homeworld": "https://swapi.dev/api/planets/1/",
11   "films": [
12     "https://swapi.dev/api/films/1/"
13   ],
14   "species": [
15     "https://swapi.dev/api/species/2/"
16   ],
17   "vehicles": [],
18   "starships": [],
19   "created": "2014-12-10T15:57:50.959000Z",
20   "edited": "2014-12-20T21:17:50.321000Z",
21   "url": "https://swapi.dev/api/people/8/"
22 }
```

2) Traer Planets 1 arroja status 200

```
GET /api/planets/1/

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "name": "Tatooine",
  "rotation_period": "23",
  "orbital_period": "364",
  "diameter": "10465",
  "climate": "arid",
  "gravity": "1 standard",
  "terrain": "desert",
  "surface_water": "1",
  "population": "200000",
  "residents": [
    "https://swapi.dev/api/people/1/",
    "https://swapi.dev/api/people/2/",
    "https://swapi.dev/api/people/4/",
    "https://swapi.dev/api/people/6/",
    "https://swapi.dev/api/people/7/",
    "https://swapi.dev/api/people/8/",
    "https://swapi.dev/api/people/9/",
    "https://swapi.dev/api/people/11/",
    "https://swapi.dev/api/people/43/",
    "https://swapi.dev/api/people/62/"
  ],
  "films": [
    "https://swapi.dev/api/films/1/",
    "https://swapi.dev/api/films/3/",
    "https://swapi.dev/api/films/4/",
    "https://swapi.dev/api/films/5/",
    "https://swapi.dev/api/films/6/"
  ],
  "created": "2014-12-09T13:50:49.641000Z",
  "edited": "2014-12-20T20:58:18.411000Z",
  "url": "https://swapi.dev/api/planets/1/"
}
```

Postman

GET <https://swapi.dev/api/planets/1> Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies Headers (10) Test Results Status: 200 OK Time: 251 ms Size: 114 KB Save Response

Pretty Raw Preview Visualize JSON ...

```
1
2  "name": "Tatooine",
3  "rotation_period": "23",
4  "orbital_period": "364",
5  "diameter": "10465",
6  "climate": "arid",
7  "gravity": "1 standard",
8  "terrain": "desert",
9  "surface_water": "1",
10 "population": "200000",
11 "residents": [
12   "https://swapi.dev/api/people/1/",
13   "https://swapi.dev/api/people/2/",
14   "https://swapi.dev/api/people/4/",
15   "https://swapi.dev/api/people/6/",
16   "https://swapi.dev/api/people/7/",
17   "https://swapi.dev/api/people/8/",
18   "https://swapi.dev/api/people/9/",
19   "https://swapi.dev/api/people/11/",
20   "https://swapi.dev/api/people/43/",
21   "https://swapi.dev/api/people/62/"
22 ],
23 "films": [
24   "https://swapi.dev/api/films/1/",
25   "https://swapi.dev/api/films/3/",
26   "https://swapi.dev/api/films/4/",
27   "https://swapi.dev/api/films/5/",
28   "https://swapi.dev/api/films/6/"
29 ],
30 "created": "2014-12-09T13:50:49.641000Z",
31 "edited": "2014-12-20T20:58:18.411000Z",
32 "url": "https://swapi.dev/api/planets/1/"
```

3) Traer las primeras 4 species que aparecen

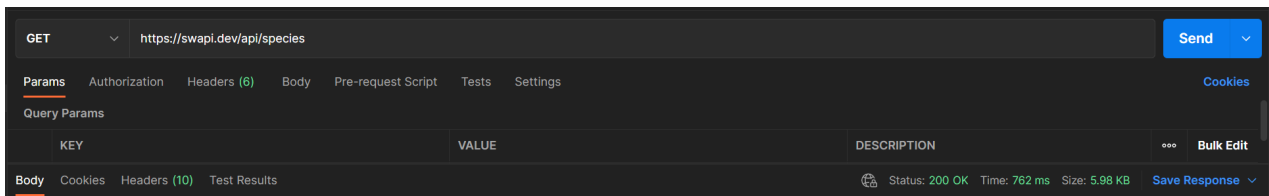
1. Human
2. Droid
3. Wookie
4. Rodian

```
GET /api/species/

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "count": 37,
  "next": "https://swapi.dev/api/species/?page=2",
  "previous": null,
  "results": [
    {
      "name": "Human",
      "classification": "mammal",
      "designation": "sentient",
      "average_height": "180",
      "skin_colors": "caucasian, black, asian, hispanic",
      "hair_colors": "blonde, brown, black, red",
      "eye_colors": "brown, blue, green, hazel, grey, amber",
      "average_lifespan": "120",
      "homeworld": "https://swapi.dev/api/planets/9/",
      "language": "Galactic Basic",
      "people": [
        "https://swapi.dev/api/people/66/",
        "https://swapi.dev/api/people/67/",
        "https://swapi.dev/api/people/68/",
        "https://swapi.dev/api/people/74/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ]
    },
    {
      "name": "Droid",
      "classification": "artificial",
      "designation": "sentient",
      "average_height": "n/a",
      "skin_colors": "n/a",
      "hair_colors": "n/a",
      "eye_colors": "n/a",
      "average_lifespan": "indefinite",
      "homeworld": null,
      "language": "n/a",
      "people": [
        "https://swapi.dev/api/people/2/",
        "https://swapi.dev/api/people/3/",
        "https://swapi.dev/api/people/8/",
        "https://swapi.dev/api/people/23/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ],
      "created": "2014-12-10T15:16:16.259000Z",
      "edited": "2014-12-20T21:36:42.139000Z",
      "url": "https://swapi.dev/api/species/2/"
    },
    {
      "name": "Wookie",
      "classification": "mammal",
      "designation": "sentient",
      "average_height": "130",
      "skin_colors": "brown, tan, black, grey, white, orange, yellow, red",
      "hair_colors": "brown, black, grey, white, orange, yellow, red",
      "eye_colors": "brown, blue, green, hazel, grey, amber",
      "average_lifespan": "120",
      "homeworld": "https://swapi.dev/api/planets/9/",
      "language": "Wookieese",
      "people": [
        "https://swapi.dev/api/people/13/",
        "https://swapi.dev/api/people/14/",
        "https://swapi.dev/api/people/15/",
        "https://swapi.dev/api/people/16/",
        "https://swapi.dev/api/people/17/",
        "https://swapi.dev/api/people/18/",
        "https://swapi.dev/api/people/19/",
        "https://swapi.dev/api/people/20/",
        "https://swapi.dev/api/people/21/",
        "https://swapi.dev/api/people/22/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ]
    },
    {
      "name": "Rodian",
      "classification": "mammal",
      "designation": "sentient",
      "average_height": "100",
      "skin_colors": "green, yellow, orange, red, blue, purple, pink, black, white",
      "hair_colors": "green, yellow, orange, red, blue, purple, pink, black, white",
      "eye_colors": "green, yellow, orange, red, blue, purple, pink, black, white",
      "average_lifespan": "100",
      "homeworld": "https://swapi.dev/api/planets/9/",
      "language": "Rodese",
      "people": [
        "https://swapi.dev/api/people/24/",
        "https://swapi.dev/api/people/25/",
        "https://swapi.dev/api/people/26/",
        "https://swapi.dev/api/people/27/",
        "https://swapi.dev/api/people/28/",
        "https://swapi.dev/api/people/29/",
        "https://swapi.dev/api/people/30/",
        "https://swapi.dev/api/people/31/",
        "https://swapi.dev/api/people/32/",
        "https://swapi.dev/api/people/33/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ]
    }
  ]
}
```

Postman



```
{
  "count": 37,
  "next": "https://swapi.dev/api/species/?page=2",
  "previous": null,
  "results": [
    {
      "name": "Human",
      "classification": "mammal",
      "designation": "sentient",
      "average_height": "180",
      "skin_colors": "caucasian, black, asian, hispanic",
      "hair_colors": "blonde, brown, black, red",
      "eye_colors": "brown, blue, green, hazel, grey, amber",
      "average_lifespan": "120",
      "homeworld": "https://swapi.dev/api/planets/9/",
      "language": "Galactic Basic",
      "people": [
        "https://swapi.dev/api/people/66/",
        "https://swapi.dev/api/people/67/",
        "https://swapi.dev/api/people/68/",
        "https://swapi.dev/api/people/74/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ]
    },
    {
      "name": "Droid",
      "classification": "artificial",
      "designation": "sentient",
      "average_height": "n/a",
      "skin_colors": "n/a",
      "hair_colors": "n/a",
      "eye_colors": "n/a",
      "average_lifespan": "indefinite",
      "homeworld": null,
      "language": "n/a",
      "people": [
        "https://swapi.dev/api/people/2/",
        "https://swapi.dev/api/people/3/",
        "https://swapi.dev/api/people/8/",
        "https://swapi.dev/api/people/23/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ],
      "created": "2014-12-10T15:16:16.259000Z",
      "edited": "2014-12-20T21:36:42.139000Z",
      "url": "https://swapi.dev/api/species/2/"
    },
    {
      "name": "Wookie",
      "classification": "mammal",
      "designation": "sentient",
      "average_height": "130",
      "skin_colors": "brown, tan, black, grey, white, orange, yellow, red",
      "hair_colors": "brown, black, grey, white, orange, yellow, red",
      "eye_colors": "brown, blue, green, hazel, grey, amber",
      "average_lifespan": "120",
      "homeworld": "https://swapi.dev/api/planets/9/",
      "language": "Wookieese",
      "people": [
        "https://swapi.dev/api/people/13/",
        "https://swapi.dev/api/people/14/",
        "https://swapi.dev/api/people/15/",
        "https://swapi.dev/api/people/16/",
        "https://swapi.dev/api/people/17/",
        "https://swapi.dev/api/people/18/",
        "https://swapi.dev/api/people/19/",
        "https://swapi.dev/api/people/20/",
        "https://swapi.dev/api/people/21/",
        "https://swapi.dev/api/people/22/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ]
    },
    {
      "name": "Rodian",
      "classification": "mammal",
      "designation": "sentient",
      "average_height": "100",
      "skin_colors": "green, yellow, orange, red, blue, purple, pink, black, white",
      "hair_colors": "green, yellow, orange, red, blue, purple, pink, black, white",
      "eye_colors": "green, yellow, orange, red, blue, purple, pink, black, white",
      "average_lifespan": "100",
      "homeworld": "https://swapi.dev/api/planets/9/",
      "language": "Rodese",
      "people": [
        "https://swapi.dev/api/people/24/",
        "https://swapi.dev/api/people/25/",
        "https://swapi.dev/api/people/26/",
        "https://swapi.dev/api/people/27/",
        "https://swapi.dev/api/people/28/",
        "https://swapi.dev/api/people/29/",
        "https://swapi.dev/api/people/30/",
        "https://swapi.dev/api/people/31/",
        "https://swapi.dev/api/people/32/",
        "https://swapi.dev/api/people/33/"
      ],
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ]
    }
  ]
}
```

```
{
  "name": "Droid",
  "classification": "artificial",
  "designation": "sentient",
  "average_height": "n/a",
  "skin_colors": "n/a",
  "hair_colors": "n/a",
  "eye_colors": "n/a",
  "average_lifespan": "indefinite",
  "homeworld": null,
  "language": "n/a",
  "people": [
    "https://swapi.dev/api/people/2/",
    "https://swapi.dev/api/people/3/",
    "https://swapi.dev/api/people/8/",
    "https://swapi.dev/api/people/23/"
  ],
  "films": [
    "https://swapi.dev/api/films/1/",
    "https://swapi.dev/api/films/2/",
    "https://swapi.dev/api/films/3/",
    "https://swapi.dev/api/films/4/",
    "https://swapi.dev/api/films/5/",
    "https://swapi.dev/api/films/6/"
  ],
  "created": "2014-12-10T15:16:16.259000Z",
  "edited": "2014-12-20T21:36:42.139000Z",
  "url": "https://swapi.dev/api/species/2/"
}
```

```
{
  "name": "Rodian",
  "classification": "sentient",
  "designation": "reptilian",
  "average_height": "170",
  "skin_colors": "green, blue",
  "hair_colors": "n/a",
  "eye_colors": "black",
  "average_lifespan": "unknown",
  "homeworld": "https://swapi.dev/api/planets/23/",
  "language": "Galatic Basic",
  "people": [
    "https://swapi.dev/api/people/15/"
  ],
  "films": [
    "https://swapi.dev/api/films/1/"
  ],
  "created": "2014-12-10T17:05:26.471000Z",
  "edited": "2014-12-20T21:36:42.144000Z",
  "url": "https://swapi.dev/api/species/4/"
},
```

```
{
  "name": "Wookie",
  "classification": "mammal",
  "designation": "sentient",
  "average_height": "210",
  "skin_colors": "gray",
  "hair_colors": "black, brown",
  "eye_colors": "blue, green, yellow, brown, golden, red",
  "average_lifespan": "400",
  "homeworld": "https://swapi.dev/api/planets/14/",
  "language": "Shyriiwook",
  "people": [
    "https://swapi.dev/api/people/13/",
    "https://swapi.dev/api/people/80/"
  ],
  "films": [
    "https://swapi.dev/api/films/1/",
    "https://swapi.dev/api/films/2/",
    "https://swapi.dev/api/films/3/",
    "https://swapi.dev/api/films/6/"
  ],
  "created": "2014-12-10T16:44:31.486000Z",
  "edited": "2014-12-20T21:36:42.142000Z",
  "url": "https://swapi.dev/api/species/3/"
},
```

4) Traer release_data de films 1

```
GET /api/films/1/

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "title": "A New Hope",
  "episode_id": 4,
  "opening_crawl": "It is a period of civil war.\r\nRebel spaceships, striking\r\nfrom a hidden base, have won\r\ntheir first victory against\r\nthe evil Galactic Empire.\r\n\r\nDuring the battle, Rebel\r\nspies managed to steal secret\r\nplans to the Empire's\r\nultimate weapon, the DEATH\r\nSTAR, an armored\r\nspace\r\nstation with enough power\r\ninto destroy an entire planet.\r\n\r\nPursued by the Empire's\r\ninsidious agents, Princess\r\nLeia races home aboard\r\nher\r\nstarship, custodian of the\r\nstolen plans that can save her\r\npeople and restore\r\nfreedom to the galaxy....",
  "director": "George Lucas",
  "producer": "Gary Kurtz, Rick McCallum",
  "release_date": "1977-05-25",
  "characters": [
```

Postman

```
GET https://swapi.dev/api/films/1 Send

{
  "title": "A New Hope",
  "episode_id": 4,
  "opening_crawl": "It is a period of civil war.\r\nRebel spaceships, striking\r\nfrom a hidden base, have won\r\ntheir first victory against\r\nthe evil Galactic Empire.\r\n\r\nDuring the battle, Rebel\r\nspies managed to steal secret\r\nplans to the Empire's\r\nultimate weapon, the DEATH\r\nSTAR, an armored\r\nspace\r\nstation with enough power\r\ninto destroy an entire planet.\r\n\r\nPursued by the Empire's\r\ninsidious agents, Princess\r\nLeia races home aboard\r\nher\r\nstarship, custodian of the\r\nstolen plans that can save her\r\npeople and restore\r\nfreedom to the galaxy....",
  "director": "George Lucas",
  "producer": "Gary Kurtz, Rick McCallum",
  "release_date": "1977-05-25",
  "characters": [
    "https://swapi.dev/api/people/1/",
    "https://swapi.dev/api/people/2/",
    "https://swapi.dev/api/people/3/",
    "https://swapi.dev/api/people/4/",
    "https://swapi.dev/api/people/5/",
    "https://swapi.dev/api/people/6/",
    "https://swapi.dev/api/people/7/",
    "https://swapi.dev/api/people/8/",
    "https://swapi.dev/api/people/9/",
    "https://swapi.dev/api/people/10/",
    "https://swapi.dev/api/people/12/",
    "https://swapi.dev/api/people/13/",
    "https://swapi.dev/api/people/14/",
    "https://swapi.dev/api/people/15/",
    "https://swapi.dev/api/people/16/",
    "https://swapi.dev/api/people/18/",
    "https://swapi.dev/api/people/19/",
    "https://swapi.dev/api/people/81/"
  ],

```

```
"release_date": "1977-05-25",
```

5) Traer film 6 para ver productor

```
GET /api/films/6/

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "title": "Revenge of the Sith",
  "episode_id": 3,
  "opening_crawl": "War! The Republic is crumbling\r\nunder attacks by the ruthless\r\nSith Lord, Count Dooku.\r\nThere are heroes on both sides.\r\nEvil is everywhere.\r\n",
  "director": "George Lucas",
  "producer": "Rick McCallum",
  "release_date": "2005-05-19",
  "characters": [
```

Postman

```
GET https://swapi.dev/api/films/6 Send

Params Authorization Headers (6) Body Pre-request Script Tests Settings Cookies

Body Cookies Headers (10) Test Results Status: 200 OK Time: 278 ms Size: 4.38 KB Save Response

Pretty Raw Preview Visualize JSON

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35
{"title": "Revenge of the Sith",
 "episode_id": 3,
 "opening_crawl": "War! The Republic is crumbling\r\nunder attacks by the ruthless\r\nSith Lord, Count Dooku.\r\nThere are heroes on both sides.\r\nEvil is
 everywhere.\r\n\r\nIn a stunning move, the\r\nfiendish droid leader, General\r\nGrievous, has swept into the\r\nRepublic capital and kidnapped\r\nChancellor
 Palpatine, leader of\r\nthe Galactic Senate.\r\n\r\nAs the Separatist Droid Army\r\nattempts to flee the besieged\r\nncapital with their valuable\r\nhstage,
 two Jedi Knights lead a\r\nndesperate mission to rescue the\r\nncaptive Chancellor....",
 "director": "George Lucas",
 "producer": "Rick McCallum",
 "release_date": "2005-05-19",
 "characters": [
   "https://swapi.dev/api/people/1/",
   "https://swapi.dev/api/people/2/",
   "https://swapi.dev/api/people/3/",
   "https://swapi.dev/api/people/4/",
   "https://swapi.dev/api/people/5/",
   "https://swapi.dev/api/people/6/",
   "https://swapi.dev/api/people/7/",
   "https://swapi.dev/api/people/10/",
   "https://swapi.dev/api/people/11/",
   "https://swapi.dev/api/people/12/",
   "https://swapi.dev/api/people/13/",
   "https://swapi.dev/api/people/20/",
   "https://swapi.dev/api/people/21/",
   "https://swapi.dev/api/people/33/",
   "https://swapi.dev/api/people/35/",
   "https://swapi.dev/api/people/46/",
   "https://swapi.dev/api/people/51/",
   "https://swapi.dev/api/people/52/",
   "https://swapi.dev/api/people/53/",
   "https://swapi.dev/api/people/54/",
   "https://swapi.dev/api/people/55/",
   "https://swapi.dev/api/people/56/",
   "https://swapi.dev/api/people/58/",
   "https://swapi.dev/api/people/63/",
   "https://swapi.dev/api/people/64/",
   "https://swapi.dev/api/people/67/",
   "https://swapi.dev/api/people/68/"
```

```
"producer": "Rick McCallum",
```

6) Traer Obi-Wan Kenobi

Postman

```
HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "name": "Obi-Wan Kenobi",
      "height": "182",
      "mass": "77",
      "hair_color": "auburn, white",
      "skin_color": "fair",
      "eye_color": "blue-gray",
      "birth_year": "57BBY",
      "gender": "male",
      "homeworld": "https://swapi.dev/api/planets/20/",
      "films": [
        "https://swapi.dev/api/films/1/",
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ],
      "species": [],
      "vehicles": [
        "https://swapi.dev/api/vehicles/38/"
      ],
      "starships": [
        "https://swapi.dev/api/starships/48/",
        "https://swapi.dev/api/starships/59/",
        "https://swapi.dev/api/starships/64/",
        "https://swapi.dev/api/starships/65/",
        "https://swapi.dev/api/starships/74/"
      ],
      "created": "2014-12-10T16:16:29.192000Z",
      "edited": "2014-12-20T21:17:50.325000Z",
      "url": "https://swapi.dev/api/people/10/"
    }
  ]
}
```

The screenshot shows the Postman interface for a GET request to `https://swapi.dev/api/people?search=Obi-Wan Kenobi`. The response body is displayed in the 'Pretty' tab, showing a JSON object with a single result for Obi-Wan Kenobi. The JSON structure is identical to the one shown in the left panel.

```
1  {
2    "count": 1,
3    "next": null,
4    "previous": null,
5    "results": [
6      {
7        "name": "Obi-Wan Kenobi",
8        "height": "182",
9        "mass": "77",
10       "hair_color": "auburn, white",
11       "skin_color": "fair",
12       "eye_color": "blue-gray",
13       "birth_year": "57BBY",
14       "gender": "male",
15       "homeworld": "https://swapi.dev/api/planets/20/",
16       "films": [
17         "https://swapi.dev/api/films/1/",
18         "https://swapi.dev/api/films/2/",
19         "https://swapi.dev/api/films/3/",
20         "https://swapi.dev/api/films/4/",
21         "https://swapi.dev/api/films/5/",
22         "https://swapi.dev/api/films/6/"
23       ],
24       "species": [],
25       "vehicles": [
26         "https://swapi.dev/api/vehicles/38/"
27       ],
28       "starships": [
29         "https://swapi.dev/api/starships/48/",
30         "https://swapi.dev/api/starships/59/",
31         "https://swapi.dev/api/starships/64/",
32         "https://swapi.dev/api/starships/65/",
33         "https://swapi.dev/api/starships/74/"
34       ],
35       "created": "2014-12-10T16:16:29.192000Z",
36       "edited": "2014-12-20T21:17:50.325000Z",
37       "url": "https://swapi.dev/api/people/10/"
38     }
39   ]
40 }
```

7) Traer birth year de Yoda

- El birth year de Yoda no es el 2389

```
GET /api/people/?search=Yoda
```

```
HTTP 200 OK
```

```
Content-Type: application/json
```

```
Vary: Accept
```

```
Allow: GET, HEAD, OPTIONS
```

```
{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "name": "Yoda",
      "height": "66",
      "mass": "17",
      "hair_color": "white",
      "skin_color": "green",
      "eye_color": "brown",
      "birth_year": "896BBY",
      "gender": "male",
      "homeworld": "https://swapi.dev/api/planets/28/",
      "films": [
        "https://swapi.dev/api/films/2/",
        "https://swapi.dev/api/films/3/",
        "https://swapi.dev/api/films/4/",
        "https://swapi.dev/api/films/5/",
        "https://swapi.dev/api/films/6/"
      ],
      "species": [
        "https://swapi.dev/api/species/6/"
      ],
      "vehicles": [],
      "starships": [],
      "created": "2014-12-15T12:26:01.042000Z",
      "edited": "2014-12-20T21:17:50.345000Z",
      "url": "https://swapi.dev/api/people/20/"
    }
  ]
}
```

GET <https://swapi.dev/api/people?search=Yoda>

Params • Authorization Headers (6) Body Pre-request Script Tests Settings

Body Cookies Headers (10) Test Results

Pretty Raw Preview Visualize JSON ↕

```
1 {
2   "count": 1,
3   "next": null,
4   "previous": null,
5   "results": [
6     {
7       "name": "Yoda",
8       "height": "66",
9       "mass": "17",
10      "hair_color": "white",
11      "skin_color": "green",
12      "eye_color": "brown",
13      "birth_year": "896BBY",
14      "gender": "male",
15      "homeworld": "https://swapi.dev/api/planets/28/",
16      "films": [
17        "https://swapi.dev/api/films/2/",
18        "https://swapi.dev/api/films/3/",
19        "https://swapi.dev/api/films/4/",
20        "https://swapi.dev/api/films/5/",
21        "https://swapi.dev/api/films/6/"
22      ],
23      "species": [
24        "https://swapi.dev/api/species/6/"
25      ],
26      "vehicles": [],
27      "starships": [],
28      "created": "2014-12-15T12:26:01.042000Z",
29      "edited": "2014-12-20T21:17:50.345000Z",
30      "url": "https://swapi.dev/api/people/20/"
31    }
32  ]
33 }
```

Postman

```
"birth_year": "896BBY",
```


8) Traer Chandrila

- Chandrila pertenece al planets 32

```
GET /api/planets/?search=chandrila

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "count": 1,
  "next": null,
  "previous": null,
  "results": [
    {
      "name": "Chandrila",
      "rotation_period": "20",
      "orbital_period": "368",
      "diameter": "13500",
      "climate": "temperate",
      "gravity": "1",
      "terrain": "plains, forests",
      "surface_water": "40",
      "population": "1200000000",
      "residents": [
        "https://swapi.dev/api/people/28/"
      ],
      "films": [],
      "created": "2014-12-18T11:11:51.872000Z",
      "edited": "2014-12-20T20:58:18.472000Z",
      "url": "https://swapi.dev/api/planets/32/"
    }
  ]
}
```

Postman

```
GET https://swapi.dev/api/planets/?search=Chandrila

Params Authorization Headers (6) Body Pre-request Script Tests Settings

Body Cookies Headers (10) Test Results

Pretty Raw Preview Visualize JSON

1 {
2   "count": 1,
3   "next": null,
4   "previous": null,
5   "results": [
6     {
7       "name": "Chandrila",
8       "rotation_period": "20",
9       "orbital_period": "368",
10      "diameter": "13500",
11      "climate": "temperate",
12      "gravity": "1",
13      "terrain": "plains, forests",
14      "surface_water": "40",
15      "population": "1200000000",
16      "residents": [
17        "https://swapi.dev/api/people/28/"
18      ],
19      "films": [],
20      "created": "2014-12-18T11:11:51.872000Z",
21      "edited": "2014-12-20T20:58:18.472000Z",
22      "url": "https://swapi.dev/api/planets/32/"
23    }
24  ]
25 }
```

9) Traer modelo del starships 12

```
GET /api/starships/12/

HTTP 200 OK
Content-Type: application/json
Vary: Accept
Allow: GET, HEAD, OPTIONS

{
  "name": "X-wing",
  "model": "T-65 X-wing",
  "manufacturer": "Incom Corporation",
  "cost_in_credits": "149999",
  "length": "12.5",
  "max_atmosphering_speed": "1050",
  "crew": "1",
  "passengers": "0",
  "cargo_capacity": "110",
  "consumables": "1 week",
  "hyperdrive_rating": "1.0",
  "MGLT": "100",
  "starship_class": "Starfighter",
  "pilots": [
    "https://swapi.dev/api/people/1/",
    "https://swapi.dev/api/people/9/",
    "https://swapi.dev/api/people/18/",
    "https://swapi.dev/api/people/19/"
  ],
  "films": [
    "https://swapi.dev/api/films/1/",
    "https://swapi.dev/api/films/2/",
    "https://swapi.dev/api/films/3/"
  ],
  "created": "2014-12-12T11:19:05.340000Z",
  "edited": "2014-12-20T21:23:49.886000Z",
  "url": "https://swapi.dev/api/starships/12/"
}
```

Postman

The screenshot shows the Postman interface with a GET request to `https://swapi.dev/api/starships/12`. The response is a JSON object for the X-wing starship. The interface includes tabs for Params, Authorization, Headers (6), Body, Pre-request Script, Tests, and Settings. The response status is 200 OK, with a time of 589 ms and a size of 1001 B. The response is displayed in the Pretty view, showing the full JSON structure.

```
GET https://swapi.dev/api/starships/12

Status: 200 OK Time: 589 ms Size: 1001 B Save Response

Pretty Raw Preview Visualize JSON

1  {
2    "name": "X-wing",
3    "model": "T-65 X-wing",
4    "manufacturer": "Incom Corporation",
5    "cost_in_credits": "149999",
6    "length": "12.5",
7    "max_atmosphering_speed": "1050",
8    "crew": "1",
9    "passengers": "0",
10   "cargo_capacity": "110",
11   "consumables": "1 week",
12   "hyperdrive_rating": "1.0",
13   "MGLT": "100",
14   "starship_class": "Starfighter",
15   "pilots": [
16     "https://swapi.dev/api/people/1/",
17     "https://swapi.dev/api/people/9/",
18     "https://swapi.dev/api/people/18/",
19     "https://swapi.dev/api/people/19/"
20   ],
21   "films": [
22     "https://swapi.dev/api/films/1/",
23     "https://swapi.dev/api/films/2/",
24     "https://swapi.dev/api/films/3/"
25   ],
26   "created": "2014-12-12T11:19:05.340000Z",
27   "edited": "2014-12-20T21:23:49.886000Z",
28   "url": "https://swapi.dev/api/starships/12/"
29 }
```

10) Busca especie Awak

- La especie Awak no existe

Page not found (404)

Request Method: GET

Request URL: https://swapi.dev/api/specie/?search=awak

Using the URLconf defined in swapi.urls, Django tried these URL patterns, in this order:

```
1. ^admin/
2. ^$
3. ^documentation$
4. ^about$
5. ^stats$
6. ^stripe/donation
7. ^api/people/schema$
8. ^api/planets/schema$
9. ^api/films/schema$
10. ^api/species/schema$
11. ^api/vehicles/schema$
12. ^api/starships/schema$
13. ^api/ ^$ [name='api-root']
14. ^api/ ^\.(?P<format>[a-z0-9]+)$ [name='api-root']
15. ^api/ ^people/$ [name='people-list']
16. ^api/ ^people/\.(?P<format>[a-z0-9]+)$ [name='people-list']
17. ^api/ ^people/(?P<pk>[^\./]+)$ [name='people-detail']
18. ^api/ ^people/(?P<pk>[^\./]+)/\.(?P<format>[a-z0-9]+)$ [name='people-detail']
19. ^api/ ^planets/$ [name='planet-list']
20. ^api/ ^planets/\.(?P<format>[a-z0-9]+)$ [name='planet-list']
21. ^api/ ^planets/(?P<pk>[^\./]+)$ [name='planet-detail']
22. ^api/ ^planets/(?P<pk>[^\./]+)/\.(?P<format>[a-z0-9]+)$ [name='planet-detail']
23. ^api/ ^films/$ [name='film-list']
24. ^api/ ^films/\.(?P<format>[a-z0-9]+)$ [name='film-list']
25. ^api/ ^films/(?P<pk>[^\./]+)$ [name='film-detail']
26. ^api/ ^films/(?P<pk>[^\./]+)/\.(?P<format>[a-z0-9]+)$ [name='film-detail']
27. ^api/ ^species/$ [name='species-list']
28. ^api/ ^species/\.(?P<format>[a-z0-9]+)$ [name='species-list']
29. ^api/ ^species/(?P<pk>[^\./]+)$ [name='species-detail']
30. ^api/ ^species/(?P<pk>[^\./]+)/\.(?P<format>[a-z0-9]+)$ [name='species-detail']
31. ^api/ ^vehicles/$ [name='vehicle-list']
32. ^api/ ^vehicles/\.(?P<format>[a-z0-9]+)$ [name='vehicle-list']
33. ^api/ ^vehicles/(?P<pk>[^\./]+)$ [name='vehicle-detail']
34. ^api/ ^vehicles/(?P<pk>[^\./]+)/\.(?P<format>[a-z0-9]+)$ [name='vehicle-detail']
35. ^api/ ^starships/$ [name='starship-list']
36. ^api/ ^starships/\.(?P<format>[a-z0-9]+)$ [name='starship-list']
37. ^api/ ^starships/(?P<pk>[^\./]+)$ [name='starship-detail']
38. ^api/ ^starships/(?P<pk>[^\./]+)/\.(?P<format>[a-z0-9]+)$ [name='starship-detail']
```

The current URL, api/specie/, didn't match any of these.

Postman

