

IJVS400 Pokemon API

AUTHORIZATION

API Key
Key
Authorization
Value
<value>

POST Create a new Pokemon

http://localhost:8080/api/pokemons

With this endpoint, you can create a new Pokemon.

This endpoint need a JWT Token. Check how to get it in the documentation.

AUTHORIZATION

API Key
This request is using API Key from collection IJVS400 Pokemon API

BODY raw

```
{
  "pokedexNumber": 4,
  "name": "Charmander",
  "size": 0.6,
  "stats": 309,
  "weight": 8.5,
  "picture": "https://archives.bulbagarden.net/media/upload/2/27/0004Charmander.png"
}
```



```
"name": "Charmander",
"size": 0.6,
"stats": 309,
"weight": 8.5,
"picture": "https://archives.bulbagarden.net/media/upload/2/27/0004Charmander.png"
```

View More

Example Response

201 Created

BodyHeader (7)

```
{
  "pokedexNumber": 4,
  "name": "Charmander",
  "size": 0.6,
  "stats": 309,
  "weight": 8.5,
  "picture": "https://archives.bulbagarden.net/media/upload/2/27/0004Charmander.png"
}
```

GET Get all pokemons

http://localhost:8080/api/pokemons

With this endpoint you can get all pokemons.

AUTHORIZATION

API Key

This request is using API Key from collection IJVS400 Pokemon API

PARAMS

token

test

Example Request

Get all pokemons

```
curl --location --request GET 'http://localhost:8080/api/pokemons'
```

Example Response

200 OK



```
[
  {
    "pokedexNumber": 1,
    "name": "bulbasaur",
    "size": 0.7,
    "weight": 6.9,
    "stats": 318,
    "picture": "https://i.pinimg.com/originals/41/a3/fe/41a3fedd08cac8dc62de4f54f75d2d00.png"
  }
]
```

[View More](#)

GET Get pokemon by id

http://localhost:8080/api/pokemons/1

Give a Pokemon ID in the url according to the number of the Pokemon in the Pokédex and you'll get all details about this Pokémon.

AUTHORIZATION

API Key

This request is using API Key from collection [IJVS400 Pokemon API](#)

Example Request

Get pokemon by id

```
curl --location --request GET 'http://localhost:8080/api/pokemons/1'
```

Example Response

200 OK

Body Header (7)

```
{
  "pokedexNumber": 1,
  "name": "bulbasaur",
  "size": 0.7,
  "weight": 6.9,
  "stats": 318,
  "picture": "https://i.pinimg.com/originals/41/a3/fe/41a3fedd08cac8dc62de4f54f75d2d00.png"
}
```



PUT Update a pokemon

http://localhost:8080/api/pokemons/4

By giving a valid body and the number of the Pokémon in the URL, you'll update the details of a Pokémon.

This endpoint need a JWT Token. Check how to get it in the documentation.

AUTHORIZATION

API Key

This request is using API Key from collection [IJVS400 Pokemon API](#)

BODY raw

```
{
  "name": "Charmander",
  "size": 0.7,
  "stats": 309,
  "weight": 8.5,
  "picture": "https://archives.bulbagarden.net/media/upload/2/27/0004Charmander.png"
}
```

Example Request

Update a pokemon

```
curl --location --request PUT 'http://localhost:8080/api/pokemons/4' \
--data-raw ' {
  "name": "Charmander",
  "size": 0.7,
  "stats": 309,
  "weight": 8.5,
  "picture": "https://archives.bulbagarden.net/media/upload/2/27/0004Charmander.png"
}'
```

Example Response

200 OK

Body Header (7)

1 pokemon updated



http://localhost:8080/api/types

This endpoint is used to create a new Type of Pokémon.

This endpoint needs a JWT Token. Check how to get it in the documentation.

AUTHORIZATION

API Key

This request is using API Key from collection [IJVS400 Pokemon API](#)

BODY raw

```
{"id": 19, "name": "Sky"}
```

Example Request

Create a new type

```
curl --location --request POST 'http://localhost:8080/api/types' \
--data-raw ''
```

Example Response

201 Created

Body Header (7)

```
{
  "id": 19,
  "name": "Sky"
}
```

PUT Update abilities

http://localhost:8080/api/abilities/1

With this endpoint, you'll update an ability of a Pokémon.

This endpoint needs a JWT Token. Check how to get it in the documentation.

AUTHORIZATION

**BODY** raw

```
{
  "name": "Quick Attack",
  "description": "Quick Attack inflicts damage. It has a priority of +1, so it is used before",
  "power": 40,
  "pp_max": 20,
  "precision": 100
}
```

Example Request

Update abilities

```
curl --location --request PUT 'http://localhost:8080/api/abilities/1' \
--data-raw '{
  "name": "Quick Attack",
  "description": "Quick Attack inflicts damage. It has a priority of +1, so it is used before",
  "power": 40,
  "pp_max": 20,
  "precision": 100
}'
```

Example Response

200 OK

Body

 Header (7)

1 ability updated

PUT Update a type

http://localhost:8080/api/types/30

This endpoint will update a Type. You simply need to give the id of the type in the URL.

This endpoint need a JWT Token. Check how to get it in the documentation.

AUTHORIZATION

API Key

This request is using API Key from collection [IJVS400 Pokemon API](#)



```
{"name": "Ciel"}
```

Example Request

Update a type

```
curl --location --request PUT 'http://localhost:8080/api/types/19' \
--data-raw '{"name": "Ciel"}'
```

Example Response

200 OK

Body

Header (7)

1 type updated

DEL Delete a pokemon

```
http://localhost:8080/api/pokemons/4
```

WARNING : This endpoint will delete a Pokémon.

This endpoint need a JWT Token. Check how to get it in the documentation.

AUTHORIZATION

API Key

This request is using API Key from collection [IJVS400 Pokemon API](#)

Example Request

Delete a pokemon

```
curl --location --request DELETE 'http://localhost:8080/api/pokemons/4'
```

Example Response

200 OK

Body

Header (7)

1 pokemon deleted

