

Documentation for

randomPuntanoGenerator -> fullNameAndGender

check the code [here](#)

What does it do?	2
Supported methods	2
GET	2
Request	2
Response	2
Status	2
Body	3
Examples	4
Example 1: Request with no query parameter. Response status 200 and no errors	4
Example 2: Request with query parameter. Response status 200 and no errors	4
Example 3: Request with no query parameter. Response status 200 and errors	5
Example 4: Response status 500 and errors	5
Unsupported methods	6
Example 5: Request with an unsupported method. Response status 405 and errors	6
Contact info	6

What does it do?

It returns a random Spanish first name, last name, and gender

Supported methods

GET

Request

`https://pollito-stuff.vercel.app/api/randomPuntanoGenerator/fullNameAndGender?gender=value`

The query parameter **gender=value** is optional, and `value` effects in the following way:

value	Effect
F	Fetch a female name
M	Fetch a male name
empty or any other value	Fetch a random name, without caring of gender. The chance of a male/female name is 50/50

*Any other query parameter is ignored

Response

The responses provided by this API are the following

Status

Can be the following values

- 200: the request was successful (**it doesn't mean there was no error**)
- 405: the method requested is not supported. **This API only supports GET request**
- 500: an exception occurred when processing the request

Body

a JSON with the following structure

```
{
  "success": Boolean,
  "data": {
    "firstName": String,
    "lastName": String,
    "gender": String ("M" or "F"),
  },
  "errors": List<String>
}
```

- **success:** only `true` in a status 200 scenario. `false` under any other circumstance
- **data.firstName:** a string containing the first name. If anything went wrong, is an empty string
- **data.lastName:** a string containing the last name. If anything went wrong, is an empty string
- **data.gender:** it can be `M` (male name), or `F` (female name). If anything went wrong, is an empty string
- **errors:** a list of strings containing all the errors that happened during the request. If empty, everything went ok. An error string has the following structure

Date in UTC format +

api/randomPuntanoGenerator/fullNameAndGender.js -> + an error description

for example

```
"errors": [
  "Sat, 18 Jun 2022 00:57:29 GMT
  api/randomPuntanoGenerator/fullNameAndGender.js -> GET error 500:
  firstName is null",
  "Sat, 18 Jun 2022 00:57:29 GMT
  api/randomPuntanoGenerator/fullNameAndGender.js -> GET error 500:
  gender is null"
]
```

Examples

Example 1: Request with no query parameter. Response status 200 and no errors

Request

`https://pollito-stuff.vercel.app/api/randomPuntanoGenerator/fullNameAndGender`

Response

Status: 200

Body:

```
{
  "success": true,
  "data": {
    "firstName": "Pedro",
    "lastName": "Saavedra",
    "gender": "M"
  },
  "errors": []
}
```

Example 2: Request with query parameter. Response status 200 and no errors

Request

`https://pollito-stuff.vercel.app/api/randomPuntanoGenerator/fullNameAndGender?gender=F`

Response

Status: 200

Body:

```
{
  "success": true,
  "data": {
    "firstName": "Virginia",
    "lastName": "Gallardo",
    "gender": "F"
  },
  "errors": []
}
```

Example 3: Request with no query parameter. Response status 200 and errors

Request

`https://pollito-stuff.vercel.app/api/randomPuntanoGenerator/fullNameAndGender`

Response

Status: 200

Body:

```
{
  "success": false,
  "data": {
    "firstName": "Alexandra",
    "lastName": "",
    "gender": "F"
  },
  "errors": [
    "Sat, 18 Jun 2022 18:27:47 GMT
api/randomPuntanoGenerator/fullNameAndGender.js -> GET error 500:
lastName is null"
  ]
}
```

Example 4: Response status 500 and errors

(For this, I purposely had to modify the API to throw an exception. The consumer of this API should never fall in this scenario. Nonetheless, the API is ready to return status 500 under an unexpected scenario)

Request

`https://pollito-stuff.vercel.app/api/randomPuntanoGenerator/fullNameAndGender`

Response

Status: 500

Body:

```
{
  "success": false,
  "errors": [
    "Sat, 18 Jun 2022 18:34:28 GMT
api/randomPuntanoGenerator/fullNameAndGender.js -> GET error 500:
exception = Error: this is an example exception!"
  ]
}
```

Unsupported methods

This API only supports the request GET method. Any other request method will return status 405.

Example 5: Request with an unsupported method. Response status 405 and errors

A POST request at

`https://pollito-stuff.vercel.app/api/randomPuntanoGenerator/fullNameAndGender`

Response

Status: 405

Body:

```
{
  "success": false,
  "errors": [
    "Sat, 18 Jun 2022 19:14:25 GMT
    api/randomPuntanoGenerator/fullNameAndGender.js -> DEFAULT error
    405: method not supported"
  ]
}
```

Contact info

If for any reason you need to contact me, feel free to [send me a dm in linkedin](#)