



REPORTE DE CONSULTAS API REST

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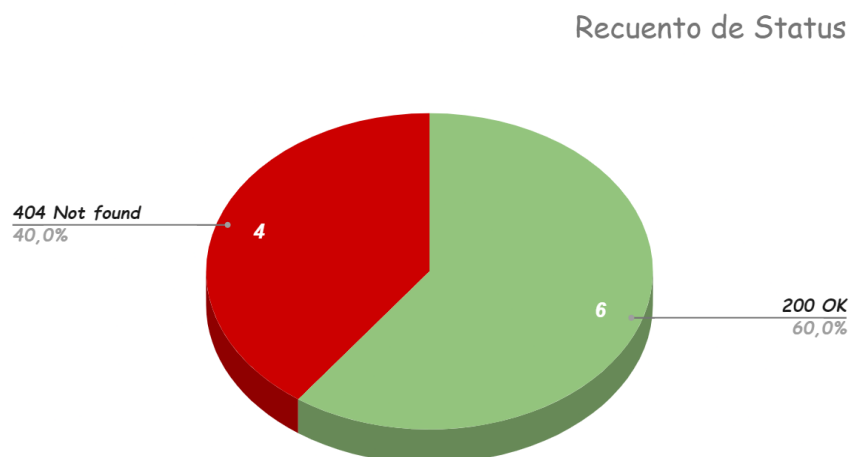
- a. Objetivo:** Realizar distintos llamados a la API Pokemon por su categoría "pokémon" y comprobar la respuesta enviada por el servidor probando su correcto funcionamiento.
- b. Tipos de Prueba:** se realizarán pruebas de tipo Funcionales mediante una herramienta web y se chequeará su status, ej: "200 ok y 404 not found".
- c. Conclusión:** el sistema devuelve correctamente las respuestas solicitadas al servidor en el tiempo esperado, se incluyeron pruebas de error 404 solo para testing y por lo tanto no afecta su rendimiento.

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- a. Alcance:** Realizar pruebas de respuesta y testear su rendimiento.

b. Recuento de pruebas:

id	Status
<i>poke_api_001</i>	200
<i>poke_api_002</i>	404
<i>poke_api_003</i>	200
<i>poke_api_004</i>	404
<i>poke_api_005</i>	200
<i>poke_api_006</i>	200
<i>poke_api_007</i>	404
<i>poke_api_008</i>	200
<i>poke_api_009</i>	200
<i>poke_api_0010</i>	200



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C.

ID: **poke_api_001**

Título: Prueba de llamado Api Pokemon

Herramienta de pruebas: Postman

Endpoint: <https://pokeapi.co/api/v2/gender/>

Content-Type: application/json; charset=utf-8

Fecha: Tue, 02 Aug 2022 21:21:48 GMT

Resultado: **200 ok**

The screenshot shows the Postman interface with a GET request to `https://pokeapi.co/api/v2/gender/`. The response status is 200 OK, with a time of 876 ms and a size of 1.44 KB. The response body is displayed in JSON format, showing a list of gender categories: female, male, and genderless.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1 {
2   "count": 3,
3   "next": null,
4   "previous": null,
5   "results": [
6     {
7       "name": "female",
8       "url": "https://pokeapi.co/api/v2/gender/1/"
9     },
10    {
11      "name": "male",
12      "url": "https://pokeapi.co/api/v2/gender/2/"
13    },
14    {
15      "name": "genderless",
```

ID: poke_api_002**Título:** Prueba de llamado Api Pokemon**Herramienta de pruebas:** Postman**Endpoint:** <https://pokeapi.co/api/v2/gender/xxx>**Content-Type:** text/plain; charset=utf-8**Fecha:** Tue, 02 Aug 2022 21:22:10 GMT**Resultado:** 404 Not Found

The screenshot shows the Postman interface with a GET request to <https://pokeapi.co/api/v2/gender/xxx>. The response is a 404 Not Found status, with a time of 2.99 s and a size of 1.09 KB. The response body is "Not Found".

KEY	VALUE	DESCRIPTION
Key	Value	Description

Status: 404 Not Found Time: 2.99 s Size: 1.09 KB

1 Not Found

ID: poke_api_003**Título:** Prueba de llamado Api Pokemon**Herramienta de pruebas:** Postman**Endpoint:** <https://pokeapi.co/api/v2/ability/>**Content-Type:** application/json; charset=utf-8**Fecha:** Wed, 03 Aug 2022 20:21:07 GMT**Resultado:** 200 ok

GET https://pokeapi.co/api/v2/ability/

Params Authorization Headers (5) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION
Key	Value	Description

Body Cookies Headers (26) Test Results

Pretty Raw Preview Visualize JSON

```
1 {
2   "count": 327,
3   "next": "https://pokeapi.co/api/v2/ability/?offset=20&limit=20",
4   "previous": null,
5   "results": [
6     {
7       "name": "stench",
8       "url": "https://pokeapi.co/api/v2/ability/1/"
9     },
10    {
11      "name": "drizzle",
12      "url": "https://pokeapi.co/api/v2/ability/2/"
13    },
14    {
15      "name": "speed-boost",
```

Status: 200 OK Time: 230 ms Size: 2.6 KB Save Response

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ID: **poke_api_004**

Título: Prueba de llamado Api Pokemon

Herramienta de pruebas: Postman

Endpoint: <https://pokeapi.co/api/v2/ability/xxx>

Content-Type: text/plain; charset=utf-8

Fecha: Wed, 03 Aug 2022 20:28:29 GMT

Resultado: **404 Not Found**

The screenshot shows the Postman interface with a GET request to `https://pokeapi.co/api/v2/ability/xxx`. The response is a 404 Not Found status, with a time of 1833 ms and a size of 1.09 KB. The response body is displayed in the 'Body' tab, showing '1 Not Found'.

KEY	VALUE	DESCRIPTION
Key	Value	Description

Status: 404 Not Found Time: 1833 ms Size: 1.09 KB

1 Not Found



ID: poke_api_005**Título:** Prueba de llamado Api Pokemon**Herramienta de pruebas:** Postman**Endpoint:** <https://pokeapi.co/api/v2/characteristic/>**Content-Type:** application/json; charset=utf-8**Fecha:** Wed, 03 Aug 2022 20:41:23 GMT**Resultado:** 200 ok

The screenshot shows the Postman interface with a GET request to `https://pokeapi.co/api/v2/characteristic/`. The response is a 200 OK status with a response time of 1012 ms and a size of 2.38 KB. The response body is displayed in JSON format, showing a list of characteristics.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1 {
2   "count": 30,
3   "next": "https://pokeapi.co/api/v2/characteristic/?offset=20&limit=10",
4   "previous": null,
5   "results": [
6     {
7       "url": "https://pokeapi.co/api/v2/characteristic/1/"
8     },
9     {
10      "url": "https://pokeapi.co/api/v2/characteristic/2/"
11    },
12    {
13      "url": "https://pokeapi.co/api/v2/characteristic/3/"
14    },
15    {
16      "url": "https://pokeapi.co/api/v2/characteristic/4/"
17    }
18  ]
19 }
```



ID: poke_api_006**Título:** Prueba de llamado Api Pokemon**Herramienta de pruebas:** Postman**Endpoint:** <https://pokeapi.co/api/v2/characteristic/>**Content-Type:** application/json; charset=utf-8**Fecha:** Wed, 03 Aug 2022 20:51:28 GMT**Resultado:** 202 Not Found

The screenshot shows the Postman interface with a GET request to `https://pokeapi.co/api/v2/growth-rate/`. The response is a 200 OK status with a time of 1655 ms and a size of 1.66 KB. The response body is displayed in JSON format, showing a list of growth rates.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1 {
2   "count": 6,
3   "next": null,
4   "previous": null,
5   "results": [
6     {
7       "name": "slow",
8       "url": "https://pokeapi.co/api/v2/growth-rate/1/"
9     },
10    {
11      "name": "medium",
12      "url": "https://pokeapi.co/api/v2/growth-rate/2/"
13    },
14    {
15      "name": "fast",
16      "url": "https://pokeapi.co/api/v2/growth-rate/3/"
17    }
18  ]
19 }
```

ID: **poke_api_007**

Título: Prueba de llamado Api Pokemon

Herramienta de pruebas: Postman

Endpoint: <https://pokeapi.co/api/v2/nature/xxx>

Content-Type: text/plain; charset=utf-8

Fecha: Thu, 04 Aug 2022 20:06:05 GMT

Resultado: **404 Not Found**

The screenshot shows the Postman interface with a GET request to <https://pokeapi.co/api/v2/nature/xxx>. The response is a 404 Not Found status, with a time of 2.11 s and a size of 1.08 KB. The response body is displayed in the 'Body' tab, showing '1 Not Found'.

KEY	VALUE	DESCRIPTION
Key	Value	Description

Status: 404 Not Found Time: 2.11 s Size: 1.08 KB

1 Not Found

ID: poke_api_008**Título:** Prueba de llamado Api Pokemon**Herramienta de pruebas:** Postman**Endpoint:** <https://pokeapi.co/api/v2/nature/>**Content-Type:** application/json; charset=utf-8**Fecha:** Thu, 04 Aug 2022 19:37:08 GMT**Resultado:** 202 ok

The screenshot shows the Postman interface with a GET request to <https://pokeapi.co/api/v2/nature/>. The response is a 200 OK status with a time of 225 ms and a size of 2.52 KB. The response body is displayed in JSON format, showing a list of nature types with their names and URLs.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1  [
2    "count": 25,
3    "next": "https://pokeapi.co/api/v2/nature/?offset=20&limit=5",
4    "previous": null,
5    "results": [
6      {
7        "name": "hardy",
8        "url": "https://pokeapi.co/api/v2/nature/1/"
9      },
10     {
11       "name": "bold",
12       "url": "https://pokeapi.co/api/v2/nature/2/"
13     },
14     {
15       "name": "modest"
```

ID: **poke_api_010****Título:** Prueba de llamado Api Pokemon**Herramienta de pruebas:** Postman**Endpoint:** <https://pokeapi.co/api/v2/egg-group/>**Content-Type:** application/json; charset=utf-8**Fecha:** Thu, 04 Aug 2022 19:54:02 GMT**Resultado:** **202 ok**

The screenshot shows the Postman interface with a GET request to `https://pokeapi.co/api/v2/egg-group/`. The response is a 200 OK status with a time of 1350 ms and a size of 2.23 KB. The response body is displayed in JSON format, showing a list of egg groups.

KEY	VALUE	DESCRIPTION
Key	Value	Description

```
1 {
2   "count": 15,
3   "next": null,
4   "previous": null,
5   "results": [
6     {
7       "name": "monster",
8       "url": "https://pokeapi.co/api/v2/egg-group/1/"
9     },
10    {
11      "name": "water1",
12      "url": "https://pokeapi.co/api/v2/egg-group/2/"
13    },
14    {
15      "name": "bug",
16      "url": "https://pokeapi.co/api/v2/egg-group/3/"
17    }
18  ]
19 }
```