

Kata-API cervezas – Guía de uso

A continuación pasaremos a detallar cada una de las EntryPoints necesarias para usar esta API

Cervezas

GET <http://localhost:8080/beers> → Saca todas las cervezas

GET <http://localhost:8080/beers> Send 200 OK 1.56 s 2.8 MB 17 Minutes Ago

JSON Auth Query Headers 1 Docs

1 ...

Preview Headers 3 Cookies Timeline

```
1 * [
2 * {
3 *   "id": 1,
4 *   "breweryId": 812,
5 *   "name": "Hocus Pocus",
6 *   "category": {
7 *     "id": 11,
8 *     "cat_name": "Other Style",
9 *     "last_mod": "2010-06-08 00:00:00"
10 *   },
11 *   "style": {
12 *     "id": 116,
13 *     "category": {
14 *       "id": 11,
15 *       "cat_name": "Other Style",
16 *       "last_mod": "2010-06-08 00:00:00"
17 *     },
18 *     "style_name": "Light American Wheat Ale or Lager",
19 *     "last_mod": "2010-06-15 19:45:42"
20 *   },
21 *   "abv": 4.5,
22 *   "ibu": 0.0,
23 *   "srm": 0.0,
24 *   "upc": 0,
25 *   "filepath": "",
26 *   "descript": "Our take on a classic summer ale. A toast to weeds, rays, and summer haze. A light, crisp ale for mowing lawns, hitting lazy fly balls, and communing with nature, Hocus Pocus is offered up as a summer sacrifice to clodless days.\r\n\r\nIts malty sweetness finishes tart and crisp and is best appreciated with a wedge of orange.",
27 *   "add_user": 0,
28 *   "last_mod": "2010-07-22T20:00:20"
29 * },
30 * {
31 *   "id": 2,
32 *   "breweryId": 264,
33 *   "name": "Grimbergen Blonde",
34 *   "category": null,
35 *   "style": null,
36 *   "abv": null,
37 *   "ibu": null,
38 *   "srm": null,
39 *   "upc": null,
40 *   "filepath": null,
41 *   "descript": null,
42 *   "add_user": null,
43 *   "last_mod": null
44 * }
45 ]
```

Beautify JSON \$.store.books[*].author

GET <http://localhost:8080/beer/{id}> → Saca la info de una cerveza concreta

GET <http://localhost:8080/beer/1> Send 200 OK 38.3 ms 745 B Just Now

JSON Auth Query Headers 1 Docs

1 ...

Preview Headers 3 Cookies Timeline

```
1 * {
2 *   "id": 1,
3 *   "breweryId": 812,
4 *   "name": "Hocus Pocus",
5 *   "category": {
6 *     "id": 11,
7 *     "cat_name": "Other Style",
8 *     "last_mod": "2010-06-08 00:00:00"
9 *   },
10 *   "style": {
11 *     "id": 116,
12 *     "category": {
13 *       "id": 11,
14 *       "cat_name": "Other Style",
15 *       "last_mod": "2010-06-08 00:00:00"
16 *     },
17 *     "style_name": "Light American Wheat Ale or Lager",
18 *     "last_mod": "2010-06-15 19:45:42"
19 *   },
20 *   "abv": 4.5,
21 *   "ibu": 0.0,
22 *   "srm": 0.0,
23 *   "upc": 0,
24 *   "filepath": "",
25 *   "descript": "Our take on a classic summer ale. A toast to weeds, rays, and summer haze. A light, crisp ale for mowing lawns, hitting lazy fly balls, and communing with nature, Hocus Pocus is offered up as a summer sacrifice to clodless days.\r\n\r\nIts malty sweetness finishes tart and crisp and is best appreciated with a wedge of orange.",
26 *   "add_user": 0,
27 *   "last_mod": "2010-07-22T20:00:20"
28 * }
```

Beautify JSON \$.store.books[*].author

DELETE <http://localhost:8080/beer/{id}> → Borra una cerveza concreta

DELETE <http://localhost:8080/beer/5> Send 204 No Content 71 ms 0 B Just Now

JSON Auth Query Headers Docs

1 ...

Preview Headers Cookies Timeline

No body returned for response

Beautify JSON

Made with by Kong

POST <http://localhost:8080/beer> → Crea una nueva cerveza
(Importante notar que tenemos que pasarle los campos del DTO, no los del modelo original)

POST <http://localhost:8080/beer> Send 201 Created 29.3 ms 707 B Just Now

JSON Auth Query Headers Docs

```
1 {
2   "breweryId": 287,
3   "name": "Luciferina",
4   "categoryId": 1,
5   "styleId": 1,
6   "abv": 8.5,
7   "ibu": 0.0,
8   "srm": 0.0,
9   "upc": 0,
10  "filepath": "",
11  "descript": "",
12  "add_user": 0,
13  "last_mod": "2010-07-22T20:00:20"
14 }
15
```

Preview Headers Cookies Timeline

```
7   "address2": "",
8   "city": "Oudenaarde",
9   "state": "Oost-Vlaanderen",
10  "code": "",
11  "country": "Belgium",
12  "phone": "32-055-31-13-92",
13  "website": "http://www.liefmans.be/",
14  "filepath": "",
15  "descript": "",
16  "add_user": 0,
17  "last_mod": "2010-07-22 20:00:20"
18 },
19 "name": "Luciferina",
20 "category": {
21   "id": 1,
22   "cat_name": "British Ale",
23   "last_mod": "2010-10-24 13:50:10"
24 },
25 "style": {
26   "id": 1,
27   "category": {
28     "id": 1,
29     "cat_name": "British Ale",
30     "last_mod": "2010-10-24 13:50:10"
31   },
32   "style_name": "Classic English-Style Pale Ale",
33   "last_mod": "2010-10-24 13:53:31"
34 },
35 "abv": 8.5,
36 "ibu": 0.0,
37 "srm": 0.0,
38 "upc": 0,
39 "filepath": "",
40 "descript": "",
41 "add_user": 0,
42 "last_mod": "2023-03-03T15:14:19.9987363"
43 }
```

Beautify JSON

`$.store.books[*].author`

PUT <http://localhost:8080/beer/{id}> → Modifica una cerveza
(Importante notar que tenemos que pasarle los campos del DTO, no los del modelo original)

PUT localhost:8080/beer/2

Send 200 OK 9.37 ms 667 B 23 Minutes Ago

JSON Auth Query Headers Docs

```
1 {
2   "breweryId": 264,
3   "name": "Grimbergen Blonde",
4   "categoryId": 1,
5   "styleId": 1,
6   "abv": 6.8,
7   "ibu": 0.0,
8   "srm": 0.0,
9   "upc": 0,
10  "filepath": "",
11  "descript": "",
12  "add_user": 0,
13  "last_mod": "2010-07-22T20:00:20"
14 }
```

Preview Headers Cookies Timeline

```
1 {
2   "id": 2,
3   "brewery": {
4     "id": 264,
5     "name": "Brouwerij Alken-Maes",
6     "address1": "Rue Derbque 7",
7     "address2": "",
8     "city": "Jumet",
9     "state": "Hainaut",
10    "code": "",
11    "country": "Belgium",
12    "phone": "32-071-34-02-22",
13    "website": "",
14    "filepath": "",
15    "descript": "",
16    "add_user": 0,
17    "last_mod": "2010-07-22 20:00:20"
18  },
19   "name": "Grimbergen Blonde",
20   "category": {
21     "id": 1,
22     "cat_name": "British Ale",
23     "last_mod": "2010-10-24 13:50:10"
24   },
25   "style": {
26     "id": 1,
27     "category": {
28       "id": 1,
29       "cat_name": "British Ale",
30       "last_mod": "2010-10-24 13:50:10"
31     },
32     "style_name": "Classic English-Style Pale Ale",
33     "last_mod": "2010-10-24 13:53:31"
34   },
35   "abv": 6.8,
36   "ibu": 0.0,
37   "srm": 0.0,
38   "upc": 0,
39   "filepath": "",
40   "descript": ""
41 }
```

Beautify JSON \$.store.books[*].author

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Cervecerías

GET <http://localhost:8080/breweries> → Saca todas las cervecerías

GET localhost:8080/breweries

Send 200 OK 179 ms 515.3 KB 38 Minutes Ago

Body Auth Query Headers Docs

Enter a URL and send to get a response

Select a body type from above to send data in the body of a request

Introduction to Insomnia

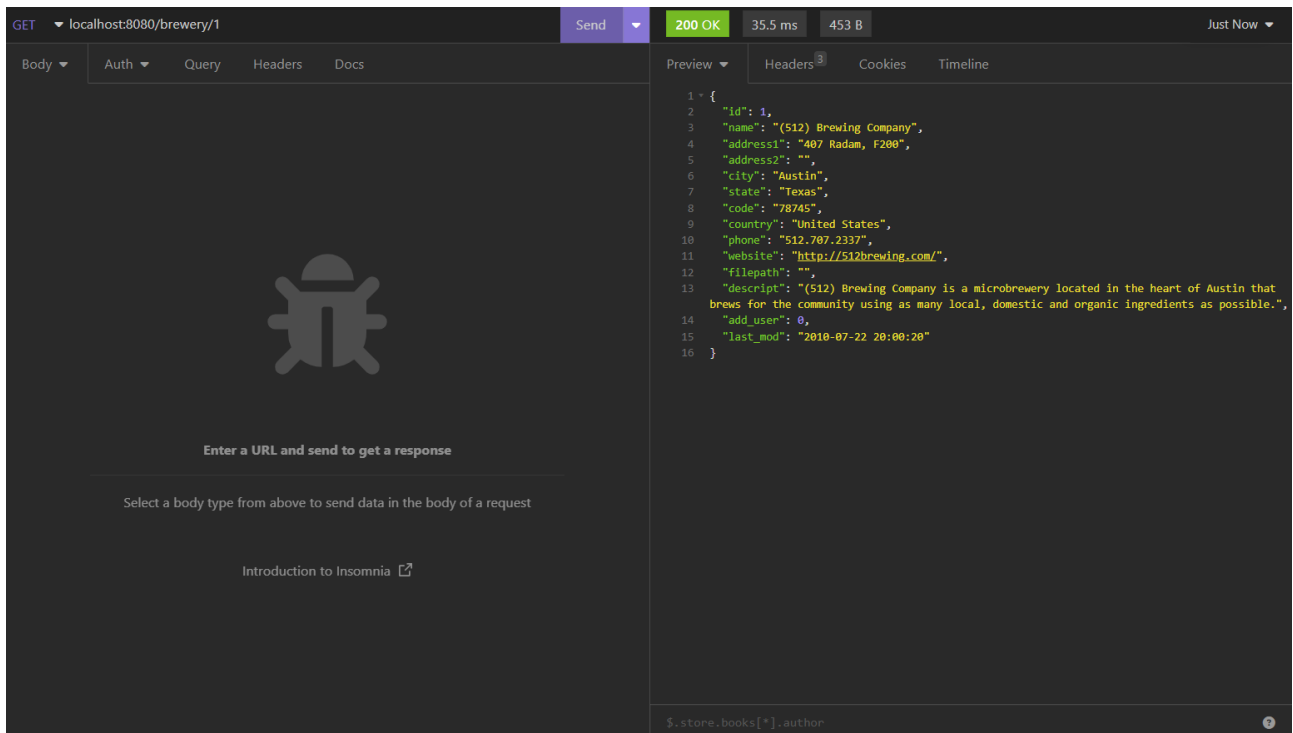
Preview Headers Cookies Timeline

```
1 [
2   {
3     "id": 1,
4     "name": "(512) Brewing Company",
5     "address1": "407 Radam, F200",
6     "address2": "",
7     "city": "Austin",
8     "state": "Texas",
9     "code": "78745",
10    "country": "United States",
11    "phone": "512.707.2337",
12    "website": "http://512brewing.com/",
13    "filepath": "",
14    "descript": "(512) Brewing Company is a microbrewery located in the heart of Austin that brews for the community using as many local, domestic and organic ingredients as possible.",
15    "add_user": 0,
16    "last_mod": "2010-07-22 20:00:20"
17  },
18   {
19     "id": 2,
20     "name": "21st Amendment Brewery Cafe",
21     "address1": "563 Second Street",
22     "address2": "",
23     "city": "San Francisco",
24     "state": "California",
25     "code": "94107",
26     "country": "United States",
27     "phone": "1-415-369-0900",
28     "website": "http://www.21st-amendment.com/",
29     "filepath": "",
30     "descript": "The 21st Amendment Brewery offers a variety of award winning house made brews and American grilled cuisine in a comfortable loft like setting. Join us before and after Giants baseball games in our outdoor beer garden. A great location for functions and parties in our semi-private Brewers Loft. See you soon at the 21A!",
31     "add_user": 0,
32     "last_mod": "2010-10-24 13:54:07"
33   },
34   ...
35 ]
```

\$.store.books[*].author

Made with ♥ by Kong

GET <http://localhost:8080/brewery/{id}> → Saca una cervecería



GET localhost:8080/brewery/1 Send 200 OK 35.5 ms 453 B Just Now

Body Auth Query Headers Docs

Preview Headers Cookies Timeline

```
1 {
2   "id": 1,
3   "name": "(512) Brewing Company",
4   "address1": "407 Radam, F200",
5   "address2": "",
6   "city": "Austin",
7   "state": "Texas",
8   "code": "78745",
9   "country": "United States",
10  "phone": "512.707.2337",
11  "website": "http://512brewing.com/",
12  "filepath": "",
13  "descript": "(512) Brewing Company is a microbrewery located in the heart of Austin that
14  brews for the community using as many local, domestic and organic ingredients as possible.",
15  "add_user": 0,
16  "last_mod": "2010-07-22 20:00:20"
17 }
```

Enter a URL and send to get a response

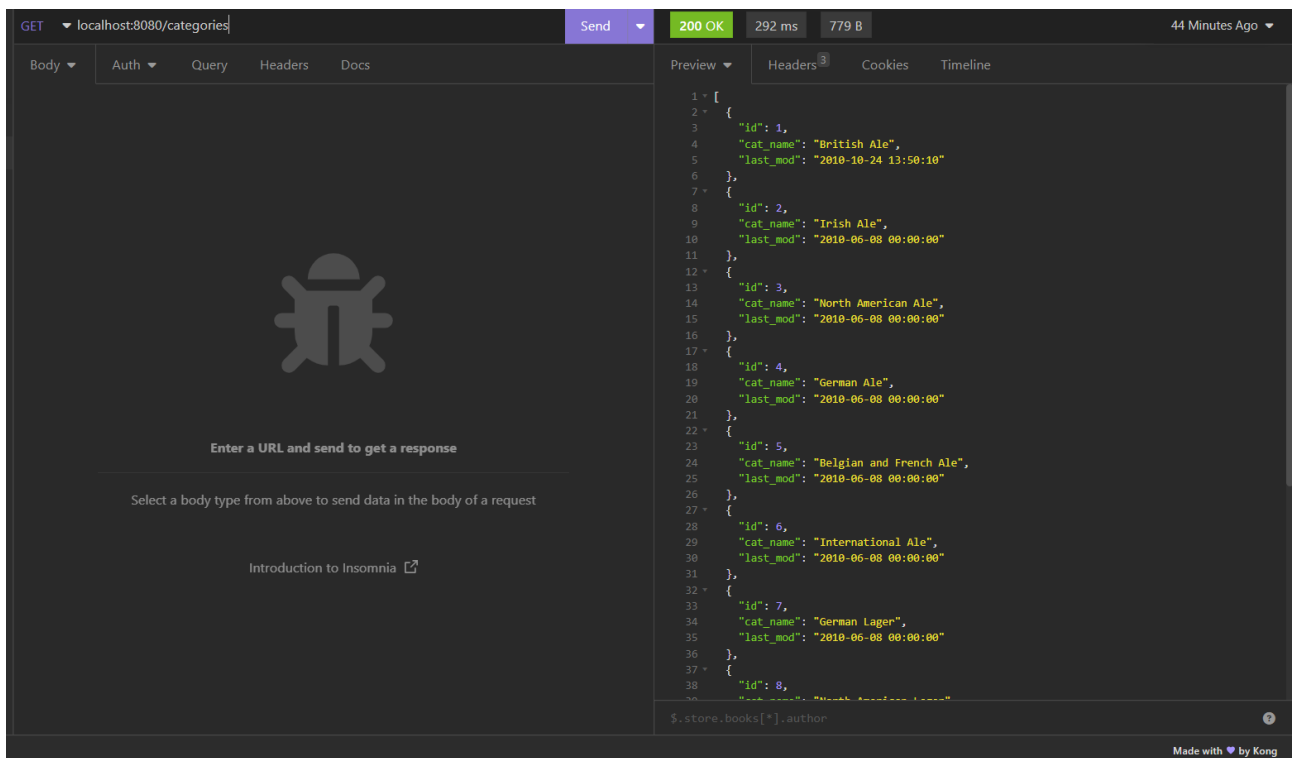
Select a body type from above to send data in the body of a request

Introduction to Insomnia

\$.store.books[*].author

Categorías

GET <http://localhost:8080/categories> → Saca todas las categorías



GET localhost:8080/categories Send 200 OK 292 ms 779 B 44 Minutes Ago

Body Auth Query Headers Docs

Preview Headers Cookies Timeline

```
1 [
2   {
3     "id": 1,
4     "cat_name": "British Ale",
5     "last_mod": "2010-10-24 13:50:10"
6   },
7   {
8     "id": 2,
9     "cat_name": "Irish Ale",
10    "last_mod": "2010-06-08 00:00:00"
11  },
12  {
13    "id": 3,
14    "cat_name": "North American Ale",
15    "last_mod": "2010-06-08 00:00:00"
16  },
17  {
18    "id": 4,
19    "cat_name": "German Ale",
20    "last_mod": "2010-06-08 00:00:00"
21  },
22  {
23    "id": 5,
24    "cat_name": "Belgian and French Ale",
25    "last_mod": "2010-06-08 00:00:00"
26  },
27  {
28    "id": 6,
29    "cat_name": "International Ale",
30    "last_mod": "2010-06-08 00:00:00"
31  },
32  {
33    "id": 7,
34    "cat_name": "German Lager",
35    "last_mod": "2010-06-08 00:00:00"
36  },
37  {
38    "id": 8,
39    "cat_name": "North American Lager"
40  }
41 ]
```

Enter a URL and send to get a response

Select a body type from above to send data in the body of a request

Introduction to Insomnia

\$.store.books[*].author

Made with ❤ by Kong

GET <http://localhost:8080/category/{id}> → Saca una categoría

The screenshot shows the Insomnia client interface. The top bar indicates a GET request to `localhost:8080/category/1` with a status of **200 OK**, a response time of **25.8 ms**, and a size of **66 B**. The left sidebar shows the request body tab selected, displaying a large grey bug icon and the text "Enter a URL and send to get a response". The right pane shows the response preview with a JSON object:

```
1 {
2   "id": 1,
3   "cat_name": "British Ale",
4   "last_mod": "2010-10-24 13:50:10"
5 }
```

At the bottom right, it says "Made with ❤ by Kong".

Estilos

GET <http://localhost:8080/styles> → Saca todos los estilos

The screenshot shows the Insomnia client interface. The top bar indicates a GET request to `localhost:8080/styles` with a status of **200 OK**, a response time of **392 ms**, and a size of **13.5 KB**. The left sidebar shows the request body tab selected, displaying a large grey bug icon and the text "Enter a URL and send to get a response". The right pane shows the response preview with a JSON array of six objects:

```
1 [
2   {
3     "id": 1,
4     "categoryId": 1,
5     "style_name": "Classic English-Style Pale Ale",
6     "last_mod": "2010-10-24 13:53:31"
7   },
8   {
9     "id": 2,
10    "categoryId": 1,
11    "style_name": "English-Style India Pale Ale",
12    "last_mod": "2010-06-15 19:14:38"
13  },
14  {
15    "id": 3,
16    "categoryId": 1,
17    "style_name": "Ordinary Bitter",
18    "last_mod": "2010-06-15 19:14:54"
19  },
20  {
21    "id": 4,
22    "categoryId": 1,
23    "style_name": "Special Bitter or Best Bitter",
24    "last_mod": "2010-06-15 19:15:02"
25  },
26  {
27    "id": 5,
28    "categoryId": 1,
29    "style_name": "Extra Special Bitter",
30    "last_mod": "2010-06-15 19:15:09"
31  },
32  {
33    "id": 6,
34    "categoryId": 1,
35    "style_name": "English-Style Summer Ale",
36    "last_mod": "2010-06-15 19:15:20"
37  },
38  ]
```

At the bottom right, it says "Made with ❤ by Kong".

GET <http://localhost:8080/style/{id}> → Sacar un estilo concreto

The screenshot shows the Insomnia REST client interface. The top bar indicates a GET request to `localhost:8080/style/1` with a status of `200 OK`, a response time of `10.8 ms`, and a size of `165 B`. The left sidebar shows the request body, which is empty, and the right sidebar shows the response body, which contains a JSON object representing a beer style.

Request:

- Method: GET
- URL: `localhost:8080/style/1`
- Body: Empty

Response:

```
1 {
2   "id": 1,
3   "category": {
4     "id": 1,
5     "cat_name": "British Ale",
6     "last_mod": "2010-10-24 13:50:10"
7   },
8   "style_name": "Classic English-Style Pale Ale",
9   "last_mod": "2010-10-24 13:53:31"
10 }
```

The interface also includes a "Send" button, a "Just Now" timestamp, and a "Preview" tab for the response body. A footer note mentions "Made with Insomnia REST Client".