

Evidências da collection restful-booker API

API de teste: [restful-booker](#)

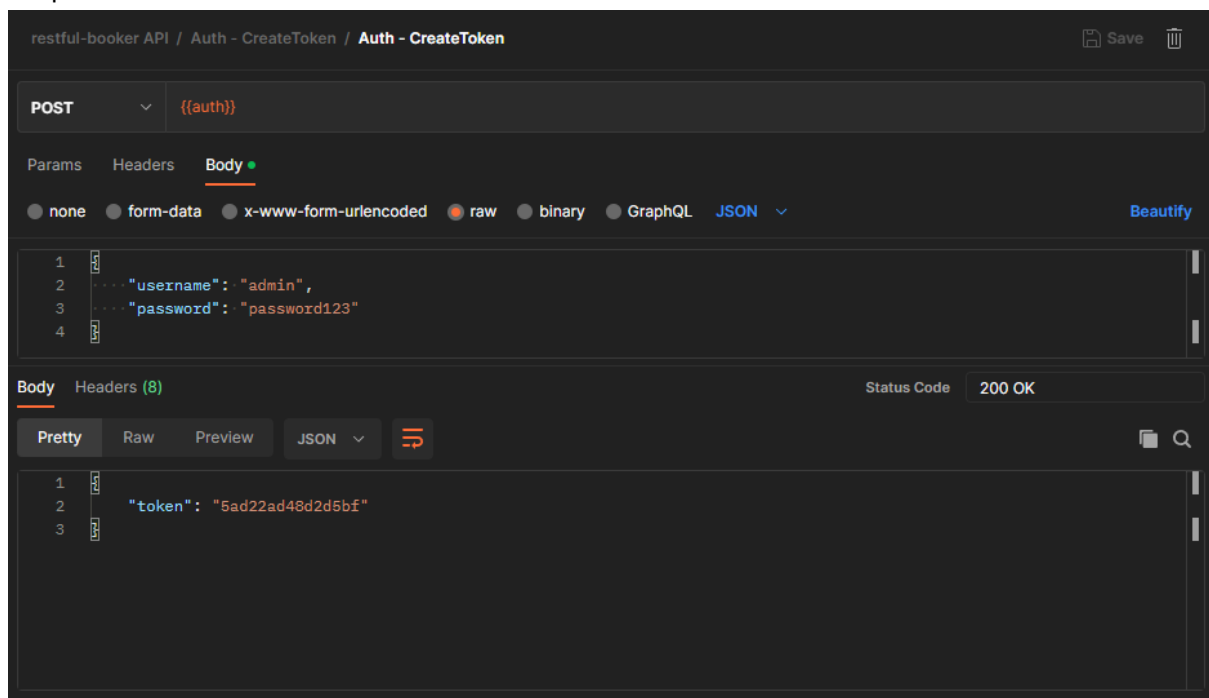
Postman: [Postman Project - DIO Workspace - Restful Booker API](#)

Endpoints:

- Create token;
- Get booking ids;
- Get booking;
- Creating booking;
- Update booking;
- Partial update booking;
- Delete booking;
- Health check - Ping.

POST Auth - Create Token

Response: 200



GET Booking - GetBookingIds

Response: 200

The screenshot shows the REST Client interface for a GET request to the endpoint `{{url}}/booking`. The response status is 200 OK. The response body is displayed in JSON format, showing an array of three booking objects.

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

```
1 [
2   {
3     "bookingid": 2268
4   },
5   {
6     "bookingid": 1469
7   },
8   {
9     "bookingid": 1434
10  },
11 ]
```

GET Booking - GetBooking

Response: 200

The screenshot shows the REST Client interface for a GET request to the endpoint `{{url}}/booking/1969`. The response status is 200 OK. The response body is displayed in JSON format, showing a single booking object with details like firstname, lastname, totalprice, depositpaid, bookingdates, and additionalneeds.

```
1 {
2   "firstname": "John",
3   "lastname": "Smith",
4   "totalprice": 111,
5   "depositpaid": true,
6   "bookingdates": {
7     "checkin": "2018-01-01",
8     "checkout": "2019-01-01"
9   },
10  "additionalneeds": "Breakfast"
11 }
```

POST Booking - CreateBooking-raw-json

Response: 200

The screenshot shows a REST client interface with the following details:

- URL:** `{{url}}/booking`
- Method:** POST
- Body:** raw (selected). The JSON body is:

```
1 {
2   "firstname": "michelangelo",
3   "lastname": "ferreira",
4   "totalprice": 111,
5   "depositpaid": true,
6   "bookingdates": {
7     "checkin": "2018-01-25",
8     "checkout": "2019-01-25"
9   },
10  "additionalneeds": "Breakfast"
11 }
```
- Status Code:** 200 OK
- Response Body:** Pretty (selected). The JSON response is:

```
1 {
2   "bookingid": 15113,
3   "booking": {
4     "firstname": "michelangelo",
5     "lastname": "ferreira",
6     "totalprice": 111,
7     "depositpaid": true,
8     "bookingdates": {
9       "checkin": "2018-01-25",
10      "checkout": "2019-01-25"
11     },
12     "additionalneeds": "Breakfast"
13   }
14 }
```

POST Booking - CreateBooking-raw-xml

Response: 200

The screenshot shows a REST client interface with the following details:

- URL:** `{{url}}/booking`
- Method:** POST
- Body:** raw (selected). The XML body is:

```
1 <booking>
2   <firstname>Juliana</firstname>
3   <lastname>Barreto</lastname>
4   <totalprice>111</totalprice>
5   <depositpaid>true</depositpaid>
6   <bookingdates>
7     <checkin>2019-01-01</checkin>
8     <checkout>2020-01-01</checkout>
9   </bookingdates>
10  <additionalneeds>Breakfast</additionalneeds>
11 </booking>
```
- Status Code:** 200 OK
- Response Body:** Pretty (selected). The XML response is:

```
1 <?xml version='1.0'?>
2 <created-booking>
3   <bookingid>21224</bookingid>
4   <booking>
5     <firstname>Juliana</firstname>
6     <lastname>Barreto</lastname>
7     <totalprice>111</totalprice>
8     <depositpaid>true</depositpaid>
9     <bookingdates>
10      <checkin>2019-01-01</checkin>
11      <checkout>2020-01-01</checkout>
12    </bookingdates>
13    <additionalneeds>Breakfast</additionalneeds>
14  </booking>
15 </created-booking>
```

PUT Booking - UpdateBooking

Response: 200

The screenshot shows a REST Client interface for a PUT request to the endpoint `{{url}}/booking/45`. The request body is a JSON object with the following structure:

```
{  "firstname": "Luciano",  "lastname": "Brown",  "totalprice": 111,  "depositpaid": true,  "bookingdates": {    "checkin": "2018-01-01",    "checkout": "2019-01-01"  },  "additionalneeds": "Breakfast"}
```

The response status is 200 OK. The response body is displayed in the 'Body' tab, showing the same JSON object as the request body.

PATCH Booking - PartialUpdateBooking

Response: 200

The screenshot shows a REST Client interface for a PATCH request to the endpoint `{{url}}/booking/1316`. The request body is a JSON object with the following structure:

```
{  "firstname": "Michelangelo",  "lastname": "Marques"}
```

The response status is 200 OK. The response body is displayed in the 'Body' tab, showing the updated booking object:

```
{  "firstname": "Michelangelo",  "lastname": "Marques",  "totalprice": 111,  "depositpaid": true,  "bookingdates": {    "checkin": "2018-01-01",    "checkout": "2019-01-01"  },  "additionalneeds": "Breakfast"}
```

DELETE - Booking - DeleteBooking

Response: 201

The screenshot shows a REST client interface for a 'restful-booker API'. The selected endpoint is 'Booking - DeleteBooking' with the URL 'DELETE {{url}}/booking/1316'. The 'Body' tab is active, showing 'none' as the content type. The status bar indicates a '201 Created' response. The response body is displayed in 'Pretty' format as '1 Created'.

restful-booker API / Booking - DeleteBooking / **Booking - DeleteBooking** Save Trash

DELETE ▼ `{{url}}/booking/1316`

Params Headers **Body**

☒ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

This request does not have a body

Body Headers (8) Status Code **201 Created**

Pretty Raw Preview Auto ↺ 📄 🔍

```
1 Created
```

GET - Ping

Response: 201

The screenshot shows a REST client interface for a 'restful-booker API'. The selected endpoint is 'Ping - HealthCheck' with the URL 'GET {{url}}/ping'. The 'Body' tab is active, showing 'none' as the content type. The status bar indicates a '201 Created' response. The response body is displayed in 'Pretty' format as '1 Created'.

restful-booker API / Ping - HealthCheck / **Ping - HealthCheck** Save Trash

GET ▼ `{{url}}/ping`

Params Headers **Body**

☒ none ☐ form-data ☐ x-www-form-urlencoded ☐ raw ☐ binary ☐ GraphQL

This request does not have a body

Body Headers (8) Status Code **201 Created**

Pretty Raw Preview Auto ↺ 📄 🔍

```
1 Created
```