

# Documentation content

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## What Is the Postman ?

The Postman API Network provides a central place for both API consumers and API producers to easily discover, explore, and share APIs.

The Postman API Network has two parts: a public network and a private network. The Postman Public API Network is open to the entire API community, while the Postman Private API Network is for your team only.

Download the application from : <https://www.postman.com/downloads/>

The web application that been published can be accessed in two different ways:

1. Running online using this link : <https://fierce-sea-01154.herokuapp.com/phrases>
2. Running locally via : [localhost:3000/phrases](http://localhost:3000/phrases)

## A . Request targeting all words/phrases

We use this url: <https://fierce-sea-01154.herokuapp.com/phrases> or if we run locally we use [localhost:3000/phrases](http://localhost:3000/phrases).

To be able to do all operations follow please the instructions shown below for each request.

### 1. Get all messages

The screenshot shows the Postman application interface. At the top, the request method is set to GET and the URL is localhost:3000/phrases/. The Params tab is active, showing a table with columns KEY, VALUE, and DESCRIPTION. The Body tab is also visible, showing a JSON response. Annotations include yellow boxes around the GET method, the Send button, and the Params tab, and yellow arrows pointing to the KEY column and the JSON response.

1. choose the operation

2. Add the target application

3. click

4. The result that will be shown up after clicking on send

```
{
  "_id": "60869c7c32ac70470063560f",
  "phrase": "Habibi",
  "isPalindrome": "The phrase is NOT Palindrome",
  "__v": 0
},
{
  "_id": "6086b7bfcd9d30744bfc22b",
  "phrase": "CEIES",
  "isPalindrome": "The phrase is NOT Palindrome",
  "__v": 0
},
{
  "_id": "6086b7cecd9d30744bfc22c",
  "phrase": "doing",
  "isPalindrome": "The phrase is NOT Palindrome",
  "__v": 0
}
```

## 2. Post a new message

localhost:3000/phrases/?phrase=eating

1. choose the operation 2. Add the target application

POST localhost:3000/phrases/?phrase=eating or via this URL <https://fierce-sea-01154.herokuapp.com/phrases> Send

Params Authorization Headers (8) Body Pre-request Script Tests Settings 6. click send Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
<input checked="" type="checkbox"/> phrase	eating			
Key	Value	Description		

4. Add the key phrase 5. Add which value/word you want

Body Cookies Headers (7) Test Results 200 OK 17 ms 253 B Save Response

Pretty Raw Preview Visualize HTML

1 Phrase added successfully

7. The result that will be shown up after clicking on send

## 3. Delete all messages

DEL localhost:3000/ph... + ... No Environment

localhost:3000/phrases/ or via this URL : <https://fierce-sea-01154.herokuapp.com/phrases> Save

DELETE localhost:3000/phrases/ 2. Add the target application 3. Send

Params Authorization Headers (8) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

1. Type of operation

## B . Request targeting a specific word/phrase

We use this url: <https://fierce-sea-01154.herokuapp.com/phrases/Anna> or if we run locally we use localhost:3000/phrases/Anna.

To be able to do all operations follow please the instructions shown below for each request.

## 1. Get a specific message

localhost:3000/phrases/doing

GET localhost:3000/phrases/doing OR via this url : <https://fierce-sea-01154.herokuapp.com/phrases/Anna> Send

2. Add the target application

3. click Cookies

1. choose the operation

Body Cookies Headers (7) Test Results 200 OK 14 ms 341 B Save Response

Pretty Raw Preview Visualize JSON

```
1 {
2   "_id": "6086b7cecd9d30744bfc22c",
3   "phrase": "doing",
4   "isPalindrome": "The phrase is NOT Palindrome",
5   "__v": 0
6 }
```

4. The result that will be shown up after clicking on send

## 2. Put a specific message

localhost:3000/phrases/doing?phrase=flying

1. choose the operation 2. Add the target application

PUT localhost:3000/phrases/doing?phrase=flying or via url: <https://fierce-sea-01154.herokuapp.com/phrases/Anna> Send

3. click

4. add the key phrase

5. add which word/value you want

6. click Cookies

Body Cookies Headers (7) Test Results 200 OK 14 ms 260 B Save Response

Pretty Raw Preview Visualize HTML

```
1 Phrase put/replaced successfully
```

7. The result that will be shown up after clicking on send

### 3. Patch a specific message

The screenshot shows the Postman interface for a PATCH request. The URL is `localhost:3000/phrases/doing?phrase=flying`. The operation is set to **PATCH**. The target application is `localhost:3000/phrases/doing?phrase=flying` or via url: `https://fierce-sea-01154.herokuapp.com/phrases/Anna`. The **Body** tab is selected, and a key-value pair is added: **phrase** (KEY) with value **flying** (VALUE). The **Send** button is highlighted. The response status is **200 OK** with a message **Phrase patched successfully**.

1. choose the operation

2. Add the target application

3. click

4. add key phrase

5. add what ever value/word you wish

6. click send

7. The result that will be shown up after clicking on send

### 4. Delete a specific message

The screenshot shows the Postman interface for a DELETE request. The URL is `localhost:3000/phrases/CEIES` or via url: `https://fierce-sea-01154.herokuapp.com/phrases/Anna`. The operation is set to **DELETE**. The **Send** button is highlighted. The response status is **200 OK** with a message **Phrase deleted successfully**.

1. Type of operation

2. Add the target application

3.

4. The result that will be shown up after clicking on send