



# APIResponse

`APIResponse` class represents responses returned by `api_request_context.get()` and similar methods.

**Sync**   **Async**

---

```
from playwright.sync_api import sync_playwright

with sync_playwright() as p:
    context = playwright.request.new_context()
    response = context.get("https://example.com/user/repos")
    assert response.ok
    assert response.status == 200
    assert response.headers["content-type"] == "application/json; charset=utf-8"
    assert response.json()["name"] == "foobar"
    assert response.body() == '{"status": "ok"}'
```

## Methods

### body

Added in: v1.16

Returns the buffer with response body.

### Usage

```
api_response.body()
```

### Returns

- `bytes`

# dispose

Added in: v1.16

Disposes the body of this response. If not called then the body will stay in memory until the context closes.

## Usage

```
api_response.dispose()
```

# json

Added in: v1.16

Returns the JSON representation of response body.

This method will throw if the response body is not parsable via `JSON.parse`.

## Usage

```
api_response.json()
```

## Returns

- `Serializable`

# text

Added in: v1.16

Returns the text representation of response body.

## Usage

```
api_response.text()
```

## Returns

- `str`

# Properties

## headers

Added in: v1.16

An object with all the response HTTP headers associated with this response.

### Usage

```
api_response.headers
```

### Returns

- `Dict[str, str]`

## headers\_array

Added in: v1.16

An array with all the request HTTP headers associated with this response. Header names are not lower-cased. Headers with multiple entries, such as `Set-Cookie`, appear in the array multiple times.

### Usage

```
api_response.headers_array
```

### Returns

- `List[Dict]`
  - `name` `str`  
Name of the header.
  - `value` `str`  
Value of the header.

# ok

Added in: v1.16

Contains a boolean stating whether the response was successful (status in the range 200-299) or not.

## Usage

```
api_response.ok
```

## Returns

- `bool`

# status

Added in: v1.16

Contains the status code of the response (e.g., 200 for a success).

## Usage

```
api_response.status
```

## Returns

- `int`

# status\_text

Added in: v1.16

Contains the status text of the response (e.g. usually an "OK" for a success).

## Usage

```
api_response.status_text
```

## Returns

- `str`

## url

Added in: v1.16

Contains the URL of the response.

## Usage

```
api_response.url
```

## Returns

- `str`