

# Screenshots

## Introduction

Here is a quick way to capture a screenshot and save it into a file:

**Sync**    Async

```
page.screenshot(path="screenshot.png")
```

Screenshots API accepts many parameters for image format, clip area, quality, etc. Make sure to check them out.

## Full page screenshots

Full page screenshot is a screenshot of a full scrollable page, as if you had a very tall screen and the page could fit it entirely.

**Sync**    Async

```
page.screenshot(path="screenshot.png", full_page=True)
```

## Capture into buffer

Rather than writing into a file, you can get a buffer with the image and post-process it or pass it to a third party pixel diff facility.

**Sync**    Async

```
screenshot_bytes = page.screenshot()  
print(base64.b64encode(screenshot_bytes).decode())
```

# Element screenshot

Sometimes it is useful to take a screenshot of a single element.

**Sync**   **Async**

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```
page.locator(".header").screenshot(path="screenshot.png")
```