

# Package ‘screenshotbase’

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**Type** Package

**Title** Client for the 'Screenshotbase' API

**Version** 0.1.0

**Description** Minimal R client for the 'Screenshotbase' API to render website screenshots and query account status. Provides functions to set the API key, call the status endpoint, and take a screenshot as a raw image response.

**License** MIT + file LICENSE

**URL** <https://screenshotbase.com>, <https://github.com/everapihq>

**Encoding** UTF-8

**RoxygenNote** 7.3.2

**Depends** R (>= 3.5)

**Imports** httr2 (>= 1.0.0)

**Suggests** testthat (>= 3.1.0)

**Config/testthat/edition** 3

**NeedsCompilation** no

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**Repository** CRAN

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screenshotbase\_status *Get Screenshotbase status*

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**Description**

Returns quota information for the authenticated account.

**Usage**

```
screenshotbase_status(apikey = NULL)
```

**Arguments**

apikey            Optional API key to override the session key.

**Value**

A named list with status fields.

**Examples**

```
## Not run:  
set_api_key("YOUR-API-KEY")  
screenshotbase_status()  
  
## End(Not run)
```

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screenshotbase\_take *Take a website screenshot*

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**Description**

Renders a website and returns raw image bytes.

**Usage**

```
screenshotbase_take(  
  url,  
  format = NULL,  
  quality = NULL,  
  full_page = NULL,  
  viewport_width = NULL,  
  viewport_height = NULL,  
  apikey = NULL  
)
```

**Arguments**

url	URL of the website to render (required).
format	Image format: one of "png", "jpg", "jpeg", "gif".
quality	Integer quality for jpg/jpeg (defaults to 80 on server if not set).
full_page	Logical; capture full page.
viewport_width, viewport_height	Integers for viewport size in pixels.
apikey	Optional API key to override the session key.

**Value**

A raw vector of the image content.

**Examples**

```
## Not run:
set_api_key("YOUR-API-KEY")
bytes <- screenshotbase_take("https://bbc.com", format = "png", full_page = TRUE)
writeBin(bytes, "screenshot.png")

## End(Not run)
```

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set_api_key	<i>Set Screenshotbase API key</i>
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**Description**

Stores the API key in the R session via options, used by subsequent requests.

**Usage**

```
set_api_key(key)
```

**Arguments**

key	Character scalar, your Screenshotbase API key.
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**Details**

You can also set environment variable SCREENSHOTBASE\_API\_KEY for automatic discovery.

**Value**

Invisibly returns the key.

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