

Package: stbimageheaders (via r-universe)

June 9, 2026

Type Package

Title 'stb' Image C/C++ Header Files

Version 0.1.0

Description Provides image-related C/C++ header files from the 'stb' single-file libraries for image loading, writing, and resizing.

License MIT + file LICENSE

URL <https://github.com/tylermorganwall/stbimageheaders>

BugReports <https://github.com/tylermorganwall/stbimageheaders/issues>

Encoding UTF-8

NeedsCompilation no

Author Tyler Morgan-Wall [aut, cre, cph] (ORCID: <https://orcid.org/0000-0002-3131-3814>), Sean Barrett [aut, cph], Jeff Roberts [aut], Jorge L. Rodriguez [aut]

Maintainer Tyler Morgan-Wall <tylermw@gmail.com>

Repository <https://cran.r-universe.dev>

Date/Publication 2026-06-09 16:10:07 UTC

RemoteUrl <https://github.com/cran/stbimageheaders>

RemoteRef HEAD

RemoteSha aa8194636754d8d1336d2e5328c8f17d904351bf

Contents

stbimageheaders-package	2
Index	3

stbimageheaders-package

'stb' Image C/C++ Header Files

Description

Provides selected image-related C/C++ header files from stb.

Details

To use these headers from another R package, add this to DESCRIPTION:

LinkingTo: stbimageheaders

and include the headers in C or C++ code with:

```
#include <stbimageheaders/stb_image.h>
#include <stbimageheaders/stb_image_resize2.h>
#include <stbimageheaders/stb_image_write.h>
```

In exactly one translation unit, define the implementation macro before including each implementation header:

```
#define STB_IMAGE_IMPLEMENTATION
#include <stbimageheaders/stb_image.h>

#define STB_IMAGE_RESIZE_IMPLEMENTATION
#include <stbimageheaders/stb_image_resize2.h>

#define STB_IMAGE_WRITE_IMPLEMENTATION
#include <stbimageheaders/stb_image_write.h>
```

Index

* **package**

stbimageheaders-package, [2](#)

stbimageheaders

(stbimageheaders-package), [2](#)

stbimageheaders-package, [2](#)