

# Package: flexsiteboard (via r-universe)

October 12, 2026

**Type** Package

**Title** Breaks Single Page Applications from 'flexdashboard' in Multiple Files

**Version** 0.0.7.9000

**Description** A drop-in replacement for 'flexdashboard' 'Rmd' documents, which implements an after-knit-hook to split the generated single page application in one document per main section to reduce rendering load in the web browser displaying the document. Put all 'JavaScript' stuff needed in all sections before the first headline featuring navigation menu attributes. This package is experimental and maybe replaced by a solution inside 'flexdashboard'.

**License** BSD\_2\_clause + file LICENSE

**URL** <https://gitlab.com/libreumg/flexsiteboard/>

**BugReports** <https://gitlab.com/libreumg/flexsiteboard/-/issues>

**Encoding** UTF-8

**Imports** flexdashboard, htmltools, htmlwidgets, jsonlite, knitr, rmarkdown, stats, yaml

**SystemRequirements** pandoc (>= 2.4) - <http://pandoc.org>

**RoxygenNote** 7.2.1

**VignetteBuilder** knitr

**Suggests** withr, testthat (>= 3.0.0), spelling

**Config/testthat/edition** 3

**Roxygen** list(markdown = TRUE)

**Language** en-US

**Config/pak/sysreqs** cmake make libuv1-dev zlib1g-dev

**Repository** <https://libreumg.r-universe.dev>

**Date/Publication** 2022-11-30 16:55:04 UTC

**RemoteUrl** <https://gitlab.com/libreumg/flexsiteboard>

**RemoteRef** HEAD

**RemoteSha** c1f5e2ec88cddb96062331ea79c84f21a9ab9728

Contents

|                                 |   |
|---------------------------------|---|
| flex_site_board . . . . .       | 2 |
| pandoc_convert . . . . .        | 2 |
| pandoc_input_formats . . . . .  | 3 |
| pandoc_output_formats . . . . . | 4 |
| pandoc_read . . . . .           | 4 |
| pandoc_write . . . . .          | 5 |

|       |   |
|-------|---|
| Index | 6 |
|-------|---|

---

|                 |                                               |
|-----------------|-----------------------------------------------|
| flex_site_board | <i>Flexible Dashboards Split in Sub-Pages</i> |
|-----------------|-----------------------------------------------|

---

Description

Flexible Dashboards Split in Sub-Pages

Usage

flex\_site\_board(...)

Arguments

... see flexdashbaord  
Hint: Needs all global JavaScript code before the first header.

Value

a new format for rmarkdown

---

|                |                              |
|----------------|------------------------------|
| pandoc_convert | <i>Convert a Pandoc File</i> |
|----------------|------------------------------|

---

Description

Convert a Pandoc File

Usage

```
pandoc_convert(  
  file,  
  text = NULL,  
  from = pandoc_input_formats(),  
  to = pandoc_output_formats()  
)
```

**Arguments**

|      |                                      |
|------|--------------------------------------|
| file | file to read                         |
| text | string to use instead of file if set |
| from | input format                         |
| to   | output format                        |

**Value**

the converted text

**Examples**

```
if (rmarkdown::pandoc_available()) {  
  x <- pandoc_convert(  
    text = "\\section{Test}", from = "latex", to = "markdown")  
  stopifnot(identical(x, "Test\\n====") || identical(x, "# Test"))  
}
```

---

pandoc\_input\_formats    *Give all Input Formats Supported by Pandoc*

---

**Description**

Give all Input Formats Supported by Pandoc

**Usage**

```
pandoc_input_formats(use_cache = TRUE)
```

**Arguments**

|           |                         |
|-----------|-------------------------|
| use_cache | don't call Pandoc again |
|-----------|-------------------------|

**Value**

all supported Pandoc input formats

---

pandoc\_output\_formats    *Give all Output Formats Supported by Pandoc*

---

**Description**

Give all Output Formats Supported by Pandoc

**Usage**

```
pandoc_output_formats(use_cache = TRUE)
```

**Arguments**

use\_cache            don't call Pandoc again

**Value**

all supported Pandoc output formats

---

pandoc\_read            *Read a Pandoc File from some Supported Format*

---

**Description**

Read a Pandoc File from some Supported Format

**Usage**

```
pandoc_read(file, text = NULL, from = pandoc_input_formats())
```

**Arguments**

file            file to read  
text            string to use instead of file if set  
from            format of the file

**Value**

the Pandoc object

---

pandoc\_write

*Write a Pandoc File*

---

**Description**

Write a Pandoc File

**Usage**

```
pandoc_write(pandoc, to = pandoc_output_formats())
```

**Arguments**

|        |                                     |
|--------|-------------------------------------|
| pandoc | internal Pandoc representation      |
| to     | output format (supported by Pandoc) |

**Value**

the converted text

# Index

`flex_site_board`, [2](#)

`pandoc_convert`, [2](#)

`pandoc_input_formats`, [3](#)

`pandoc_output_formats`, [4](#)

`pandoc_read`, [4](#)

`pandoc_write`, [5](#)