

Package ‘seecolor’

October 14, 2022

Title View Colors Used in R Objects in the Console

Version 0.1.0

Description Output colors used in literal vectors, palettes and plot objects (ggplot).

Imports dplyr, crayon, purrr, stringr, rstudioapi, magrittr, ggplot2,
fansi

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URL <https://github.com/lovestat/seecolor>

BugReports <https://github.com/lovestat/seecolor/issues>

Encoding UTF-8

LazyData true

RoxygenNote 7.1.1

Suggests covr, knitr, rmarkdown

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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open_sample	<i>Open the sample test file</i>
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Description

Open the sample test file

Usage

```
open_sample()
```

pick_color	<i>Select object by cursor and show colors in the console</i>
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Description

Simply highlight the text in the Source panel and the colors used in the specific object will be output in the console

Usage

```
pick_color(type = "mosaic", blank.len = 3)
```

Arguments

type	A character. The style of printing. The default is mosaic. It should be one of the mosaic, ribbon, or m, r
blank.len	A integer. The length of color mosaic. The default value is 3.

Examples

```
pick_color(type = "mosaic", blank.len = 3)  
pick_color(type = "ribbon", blank.len = 3)
```

print_color *Print the colors*

Description

Print out the colors used by a literal vector, a palette, or a ggplot object

Usage

```
print_color(x, type = "mosaic", blank.len = 3)
```

Arguments

x	A literal vector, a palette, or a ggplot object
type	A character. The style of printing. The default is mosaic. It should be one of the mosaic, ribbon, or m, r
blank.len	A integer. The length of color mosaic. The default value is 3.

Examples

```
print_color(colors(), type = "mosaic", blank.len = 3)
print_color(palette(), type = "ribbon")
```

z_pick_color_addin_mosaic
Pick Color as Mosaic

Description

Run pick_color(type = 'mosaic') as addin, you may not run this directly by code, since it comes without arguments

Usage

```
z_pick_color_addin_mosaic()
```

z_pick_color_addin_ribbon

Pick Color as Ribbons

Description

Run `pick_color(type = 'ribbon')` as addin, you may not run this directly by code, since it comes without arguments

Usage

`z_pick_color_addin_ribbon()`

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