Package 'emojifont'

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Type Package

Title Emoji and Font Awesome in Graphics

Version 0.5.5

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Description An implementation of using emoji and fontawesome for using in both base and 'ggplot2' graphics.

Depends R (>= 3.4.0)

Imports ggplot2, proto, showtext, sysfonts, utils

Suggests colorspace, knitr, rmarkdown, prettydoc

VignetteBuilder knitr

License Artistic-2.0

Encoding UTF-8

URL https://github.com/GuangchuangYu/emojifont

BugReports https://github.com/GuangchuangYu/emojifont/issues

RoxygenNote 7.1.1

NeedsCompilation no

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Repository CRAN

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R topics documented:

Index   **9**

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emoji   *emoji*

Description

convert emoji aliases to unicode

Usage

```
emoji(aliases)
```

Arguments

aliases   aliases

Value

unicode

Author(s)

guangchuang yu

Examples

```
emoji('love_letter')
```

---

fontawesome   *fontawesome*

Description

convert fontawesome aliases to text

Usage

```
fontawesome(aliases)
```

Arguments

aliases	aliases

Value

text

Author(s)

ygc

Examples

```
fontawesome('fa-twitter')
```

---

geom_emoji	*geom_emoji*

Description

wrapper layer for visualizing emoji

Usage

```
geom_emoji(
  alias = "rose",
  color = "#67001f",
  size = 120,
  x = 1,
  y = 1,
  vjust = 0.25,
  ...
)
```

Arguments

alias	emoji alias
color	color
size	size
x	x position
y	y position
vjust	vertical adjustment
...	additional parameter for geom_text

Value

ggplot2 layer

Author(s)

guangchuang yu

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geom_fontawesome   *geom_fontawesome*

Description

wrapper layer for visualizing fontawesome

Usage

```
geom_fontawesome(
  alias = "fa-github",
  color = "#67001f",
  size = 120,
  x = 1,
  y = 1,
  ...
)
```

Arguments

alias	fontawesome alias
color	color
size	size
x	x position
y	y position
...	additional parameter for geom_text

Value

ggplot2 layer

Author(s)

guangchuang yu

`list.emojifonts`	*list.emojifonts*

Description

list emoji fonts

Usage

```
list.emojifonts()
```

Value

emoji font files

Author(s)

ygc

`load.emojifont`	*load.emojifont*

Description

load emoji font

Usage

```
load.emojifont(font = "EmojiOne.ttf")
```

Arguments

`font`	one of output from list.emojifonts

Author(s)

ygc

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load.fontawesome   *load.fontawesome*

Description

load fontawesome

Usage

```
load.fontawesome(font = "fontawesome-webfont.ttf")
```

Arguments

font   font

Author(s)

ygc

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sample_emoji   *sample_emoji*

Description

random emoji

Usage

```
sample_emoji(size, replace = FALSE)
```

Arguments

size   a non-negative integer giving the number of items to choose

replace   Should sampling be with replacement?

Value

random emoji

Author(s)

guangchuang yu

Examples

```
sample_emoji(3)
```

sample_fontawesome	*sample_fontawesome*

Description

random fontawesome

Usage

```
sample_fontawesome(size, replace = FALSE)
```

Arguments

size	a non-negative integer giving the number of items to choose
replace	Should sampling be with replacement?

Value

random fontawesome

Author(s)

guangchuang yu

Examples

```
sample_fontawesome(3)
```

search_emoji	*search_emoji*

Description

search emoji

Usage

```
search_emoji(str, type = "aliases", approximate = FALSE)
```

Arguments

str	string text
type	one of 'aliases', 'description' and 'tags'
approximate	logical

Value

corresponding aliases, can be used to get unicode by emoji function

Author(s)

ygc

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search_fontawesome   *search_fontawesome*

Description

search fontawesome

Usage

```
search_fontawesome(str, approximate = FALSE)
```

Arguments

str	string text
approximate	logical

Value

corresponding aliases

Author(s)

ygc

Index