Package 'badgen'

October 4, 2024

Type Package

Title Fast and Simple Badge Generator

Version 1.0.1

Description Bindings to 'badgen' <https://www.npmjs.com/package/badgen> to
generate beautiful 'svg' badges in R without internet access. Images can
be converted to 'png' using the 'rsvg' package as shown in examples.

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Encoding UTF-8

BugReports https://github.com/jeroen/badgen/issues

URL https://jeroen.r-universe.dev/badgen

Imports jsonlite, V8

Suggests rsvg

RoxygenNote 7.2.3

NeedsCompilation no

Author Jeroen Ooms [aut, cre] (<https://orcid.org/0000-0002-4035-0289>)

Maintainer Jeroen Ooms <jeroenooms@gmail.com>

Repository CRAN

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badgen   *Generate badges*

Description

Generate a badge in the form of an svg string. Svg files can embedded directly in websites or converted to png as shown in examples.

Usage

```
badgen(
  label,
  status = "v1.2.3",
  color = "green",
  labelColor = "555",
  style = "classic",
  scale = 1,
  svg_icon = NULL
)
```

Arguments

label	text for left part of the badge
status	text for right part of the badge
color	background for status part
labelColor	background for label part
style	one of 'classic' or 'flat'
scale	resize badge, default size is 1
svg_icon	iteral svg string with icon, see examples

Value

svg string with the badge

Examples

```
home <- setwd(tempdir())
svg <- badgen("yolo", "success!", style = 'flat')
writeLines(svg, 'test.svg')
browseURL('test.svg')

# Convert svg to bitmap
rsvg::rsvg_png('test.svg', 'test.png')

# Add an svg icon to the badge
rlogo <- readLines('https://www.r-project.org/logo/Rlogo.svg')
```

```
svg2 <- badgen('mypkg', 'awesome', scale = 4, svg_icon = rlogo)
writeLines(svg2, 'test2.svg')
browseURL('test2.svg')

# Cleanup
Sys.sleep(1)
unlink(c('test.svg', 'test.png', 'test2.svg'))
setwd(home)
```

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