

Package ‘twitterwidget’

October 14, 2022

Type Package

Title Render a Twitter Status in R Markdown Pages

Version 0.1.1

URL <https://github.com/guivo/twitterwidget>

BugReports <https://github.com/guivo/twitterwidget/issues>

Maintainer Guido Volpi <idrivefoxes@gmail.com>

Description Include the Twitter status widgets in HTML pages created using R markdown. The package uses the Twitter javascript APIs to embed in your document Twitter cards associated to specific statuses. The main targets are regular HTML pages or dashboards.

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Encoding UTF-8

LazyData true

Imports htmlwidgets

RoxygenNote 6.1.1

NeedsCompilation no

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Repository CRAN

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 twitterwidget

Create a widget representing a twitter status

Description

The method create a widget able to embed a twitter status within a Rmd page. The main parameter is the status ID, other parameters will be passed to the factory method, according the official documentation: <https://developer.twitter.com/en/docs/twitter-for-websites/embedded-tweets/guides/embedded-tweet-parameter-reference>

Usage

```
twitterwidget(twid, pars = NULL, width = NULL, height = NULL,
  elementId = NULL)
```

Arguments

twid	ID of the twitter status, it should be passed as a string
pars	list() containing the optional parameters passed to request the rendering of the embedded tweets.
width	width of the widget
height	height of the widget
elementId	ID of the HTML element

Examples

```
twitterwidget('463440424141459456', list(cards='none'))
```

 twitterwidget-shiny

Shiny bindings for twitterwidget

Description

Output and render functions for using twitterwidget within Shiny applications and interactive Rmd documents.

Usage

```
twitterwidgetOutput(outputId, width = "100%", height = "400px")

renderTwitterwidget(expr, env = parent.frame(), quoted = FALSE)
```

Arguments

outputId	output variable to read from
width, height	Must be a valid CSS unit (like '100%', '400px', 'auto') or a number, which will be coerced to a string and have 'px' appended.
expr	An expression that generates a twitterwidget
env	The environment in which to evaluate expr.
quoted	Is expr a quoted expression (with quote())? This is useful if you want to save an expression in a variable.

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