Package: Rnightly (via r-universe)

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Type Package

Title A Wrapper of the 'JavaScript' Library 'Nightly'

Version 0.1.0

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Description Allows the user to implement a dark/light toggle mode in
'shiny' using the 'Nightly' 'JavaScript' library. The default
mode is dark/light however the user can also specify other
colours.

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Encoding UTF-8

LazyData true

Imports glue, htmltools

RoxygenNote 7.1.0

URL https://github.com/feddelegrand7/Rnightly

BugReports https://github.com/feddelegrand7/Rnightly/issues

Repository https://feddelegrand7.r-universe.dev

RemoteUrl https://github.com/feddelegrand7/rnightly

RemoteRef HEAD

RemoteSha c44814677c2140d4683dc87cb94dc5382eb74f54

Contents

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nightly   *Implement a dark/light toggle mode by default*

Description

Implement a default dark/light toggle mode that will be triggered by any shiny element. The user can also define other colors to work with.

Usage

```
nightly(
  trigElement,
  bodyColor = "#282828",
  txtColor = "#f5f5f5",
  inpTxtColor = "#f5f5f5",
  inpBgColor = "#313131"
)
```

Arguments

trigElement	the id of the shiny element that will trigger the toggle mode
bodyColor	the color of the application's body after clicking on the trigElement. Defaults to #282828 (dark)
txtColor	the color of the text within the application after clicking on the trigElement. Defaults to #f5f5f5 (white)
inpTxtColor	the color of the text within the shiny inputs after clicking on the trigElement. Defaults to #f5f5f5 (white)
inpBgColor	the color of the background of the shiny inputs after clicking on the trigElement. Defaults to #313131 (Very Dark Grey)

Value

A default dark/light toggle mode in shiny ui

Examples

```
if (interactive()) {
ui <- fluidPage(
 use_nightly(),

 h1("Click on the Plot to Toggle a Dark/Light Mode in you Shiny Application"),

 plotOutput(outputId = "plt1"),

 nightly(trigElement = "plt1")

)
```

```
server <- function(input, output) {

output$plt1 <- renderPlot({

plot(mtcars)

})

}

shinyApp(ui = ui, server = server)

}
```

---

use_nightly   *Enables the nightly javascript library*

Description

The function activates the capabilities of the nightly javascript library. The user can put it anywhere within the UI.

Usage

```
use_nightly()
```

Value

called for the side effect of activating the scrollrevealjs library

Examples

```
# Put the function within your shiny ui

use_nightly()
```

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