

Package ‘ggraptR’

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Type Package

Title Allows Interactive Visualization of Data Through a Web Browser GUI

Version 1.0

Date 2017-09-01

Description Intended for both technical and non-technical users to create interactive data visualizations through a web browser GUI without writing any code.

License GPL (>= 2)

Suggests knitr, testthat, RSelenium (>= 1.6.2)

Depends R (>= 3.3.0), ggplot2 (>= 2.2.0), ggthemes (>= 2.2.1), shinyjs (>= 0.2.0), shinyBS (>= 0.61)

Imports assertthat (>= 0.1), backports (>= 1.0.4), colourpicker (>= 0.3), colorspace (>= 1.2.6), DBI (>= 0.5), dplyr (>= 0.4.3), DT (>= 0.1), evaluate (>= 0.9), gdtools (>= 0.1.3), GGally (>= 1.3.0), gtable (>= 0.2.0), futile.logger (>= 1.4.1), futile.options (>= 1.0.0), htmltools (>= 0.3.5), htmlwidgets (>= 0.7), httpuv (>= 1.3.3), labeling (>= 0.3), lambda.r (>= 1.1.9), lazyeval (>= 0.2.0), magrittr (>= 1.5), miniUI (>= 0.1.1), munsell (>= 0.4.3), plyr (>= 1.8.4), RColorBrewer (>= 1.1.2), Rcpp (>= 0.12.7), reshape (>= 0.8.5), rmarkdown (>= 0.9.2), rprojroot (>= 1.1), scales (>= 0.4.0), shiny (>= 0.12.2), stringi (>= 1.1.2), stringr (>= 1.1.0), svglite (>= 1.1.0), tibble (>= 1.2), yaml (>= 2.1.13), xtable (>= 1.8.2)

BugReports <https://github.com/cargomoose/raptR/issues>

VignetteBuilder knitr

RoxygenNote 6.0.1

NeedsCompilation no

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ggraptR	<i>Launch ggraptR in the default browser</i>
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Description

Launch ggraptR in the default browser

Usage

```
ggraptR(initialDf = ggplot2::diamonds, ...)
```

Arguments

<code>initialDf</code>	initial dataframe to plot
<code>...</code>	extra arguments. Possible options are: <code>initialPlot</code> - a vector of plot names externalRun - a boolean to run ggraptR in a separate process any shiny::runApp arguments

Details

See <http://github.com/cargomoose/raptR> for documentation and tutorials

Examples

```
if (interactive()) {
  ggraptR(initialDf='mtcars', initialPlot=c('Scatter', 'Line'), appDir='inst/ggraptR')
}
```

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