Package 'shinypanels'

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Type Package

Title Shiny Layout with Collapsible Panels

Version 0.5.0

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Description Create 'Shiny Apps' with collapsible vertical panels.
This package provides a new visual arrangement for elements on top of 'Shiny'.
Use the expand and collapse capabilities to leverage web applications with
many elements to focus the user attention on the panel of interest.

URL http://github.com/datasketch/shinypanels

Depends R (>= 3.1.2)

Imports htmltools, glue, shiny, shinyjs

Suggests rlang, testthat

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Encoding UTF-8

LazyData true

RoxygenNote 6.1.1

NeedsCompilation no

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Repository CRAN

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R topics documented:

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box   *Box like component*

Description

Box like component

Usage

```
box(..., title = NULL, collapsed = TRUE, color = "")
```

Arguments

...	html list contents for the panel
title	title for the box
collapsed	defines initial state
color	color name as defined in custom css

Value

None

Examples

```
box()
```

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modal   *Modal window*

Description

Modal window

Usage

```
modal(..., title = NULL, id = NULL)
```

Arguments

...	html list contents for the panel
title	title for the modal
id	html attribute id for the component

Value

None

Examples

```
modal()
```

| modalButton | *Modal button to trigger a modal* |

Description

Modal button to trigger a modal

Usage

```
modalButton(modal_id = NULL, label = NULL, id = NULL)
```

Arguments

modal_id	modal id to be triggered by the button
label	label for the button
id	html attribute id for the button

Value

None

Examples

```
modal()
```

| panel | *Panel component for shiny panels layout* |

Description

Panel component for shiny panels layout

Usage

```
panel(head = NULL, body = NULL, show_footer = TRUE, footer = NULL,
  title = NULL, color = "malibu", id = NULL, collapsed = FALSE,
  width = NULL, ...)
```

Arguments

head	html for the panel header
body	html tag list for panel body contents
show_footer	include footer
footer	footer contents
title	panel title
color	color name as defined in custom css
id	panel div id
collapsed	panel starts as collapsed
width	panel width in pixels
...	html list contents for the panel

Value

None

Examples

```
panel(title = "My title")
```

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panelsPage	*Shiny panels layout*

Description

Shiny panels layout

Usage

```
panelsPage(..., styles = "", header = NULL, title = NULL,
  debug = FALSE)
```

Arguments

...	html list contents for the panel
styles	custom css styles
header	html list with custom header
title	Title html page attribute
debug	Used for debugging layout html

Value

None

Examples

```
panelsPage()
```

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topbar   *Top bar component for shiny panels layout*

Description

Top bar component for shiny panels layout

Usage

```
topbar(..., title = NULL, image = NULL, background_color = NULL)
```

Arguments

`...`	html list contents for the panel
`title`	Top bar panel
`image`	Logo image
`background_color`	background color for top bar

Value

None

Examples

```
topbar()
```

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