

# Package ‘pushbar’

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**Title** Create Sliders for 'Shiny'

**Version** 0.1.0

**Date** 2019-03-13

**Description** Create sliders from left, right, top and bottom which may include any html or 'Shiny' input or output.

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**Imports** shiny, jsonlite

**RoxygenNote** 6.1.1

**URL** <https://github.com/JohnCoene/pushbar>

**BugReports** <https://github.com/JohnCoene/pushbar/issues>

**NeedsCompilation** no

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**Repository** CRAN

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pushbar

*Setup Pushbar*

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### Description

Set up pushbar.

Creates element containing pushbar content.

### Usage

```
pushbar_deps()
```

```
setup_pushbar(blur = FALSE, overlay = TRUE)
```

```
pushbar(..., id = from, from = c("left", "right", "top", "bottom"),  
class = NULL, style = pushbar_style())
```

### Arguments

|         |  |
|---------|--|
| blur    | Whether to blur the background when pushbar is opened.   |
| overlay | Whether to darken the background when pushbar is opened. |
| ...     | Any other valid <a href="#">tags</a> .                   |
| id      | Id of pushbar.   |
| from    | Wherefrom the pushbar should open.                       |
| class   | Additional class to pass to div.                         |
| style   | Valid css defaults to <a href="#">pushbar_style</a> .    |

### Details

Creates a div.

### Note

You are advised to add padding inside your pushbar i.e.: `style="padding: 20px;"`

### Examples

```
library(shiny)  
  
ui <- fluidPage(  
  pushbar_deps(),  
  actionButton("open", "Open pushbar"),  
  pushbar(  
    h4("HELLO")  
  )  
)
```

```
server <- function(input, output, session){  
  setup_pushbar()  
  
  observeEvent(input$open, {  
    pushbar_open()  
  })  
}  
  
if(interactive()) shinyApp(ui, server)
```

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|                 |                        |
|-----------------|------------------------|
| pushbar-buttons | <i>Pushbar Buttons</i> |
|-----------------|------------------------|

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**Description**

Open and close pushbar programatically.

**Usage**

```
pushbar_open(id = c("left", "right", "top", "bottom"))  
  
pushbar_close()
```

**Arguments**

|    |                        |
|----|------------------------|
| id | Id of pushbar to open. |
|----|------------------------|

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|               |              |
|---------------|--------------|
| pushbar_style | <i>Style</i> |
|---------------|--------------|

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**Description**

Default pushbar CSS, used in [pushbar](#).

**Usage**

```
pushbar_style()
```

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