

# Package ‘prompter’

January 11, 2021

**Type** Package

**Title** Add Tooltips in 'Shiny' Apps with 'Hint.css'

**Version** 1.0.0

**Description** In 'Shiny' apps, it is sometimes useful to store information on a particular item in a tooltip. 'Prompter' allows you to easily create such tooltips, using 'Hint.css'.

**License** MIT + file LICENSE

**Encoding** UTF-8

**LazyData** true

**Imports** shiny

**RoxygenNote** 7.1.1

**URL** <https://github.com/etiennebacher/prompter>

**BugReports** <https://github.com/etiennebacher/prompter/issues>

**Suggests** testthat, spelling

**Language** en-US

**NeedsCompilation** no

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**Repository** CRAN

**Date/Publication** 2021-01-11 08:40:02 UTC

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 add\_prompt
 

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*Add a tooltip for a specific element*


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### Description

Add a tooltip for a specific element

### Usage

```
add_prompt(
    ui_element,
    position = "bottom",
    message = NULL,
    type = NULL,
    size = NULL,
    permanent = FALSE,
    rounded = FALSE,
    animate = TRUE,
    bounce = FALSE
)
```

### Arguments

ui_element	Element on which a tooltip will be added.
position	Position of the tooltip. Can be 'bottom', 'bottom-left', 'bottom-right', 'left', 'right', 'top', 'top-left', 'top-right'. Default is 'bottom'.
message	Message to include in the tooltip. This argument is mandatory.
type	Type of the tooltip. Can be 'NULL' (default), 'error', 'warning', 'info', 'success'.
size	Size of the tooltip. Can be 'NULL' (default), 'small', 'medium', 'large'.
permanent	Boolean indicating whether the tooltip should be visible permanently (or at the contrary only when hovering the element). Default is 'FALSE'.
rounded	Boolean indicating whether the corners of the tooltip should be rounded. Default is 'FALSE'.
animate	Boolean indicating whether there is a small animation when the tooltip appears. Default is 'TRUE'.
bounce	Boolean indicating whether there is a small bouncing animation when the tooltip appears. Default is 'FALSE'.

### Value

A tooltip when hovering the element concerned.

**Examples**

```
if (interactive()) {
  library(shiny)

  ui <- fluidPage(

    use_prompt(),

    add_prompt(
      tableOutput("table"),
      position = "bottom", type = "warning",
      message = "this is a table", permanent = FALSE,
      rounded = TRUE, animate = FALSE
    )

    # also works with magrittr's pipe
    # tableOutput("table") %>%
    #   add_prompt(
    #     position = "bottom", type = "warning",
    #     message = "this is a button", permanent = FALSE,
    #     rounded = TRUE, animate = FALSE
    #   )
  )

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

    output$table <- renderTable(head(mtcars))

  }

  shinyApp(ui, server)
}
```

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use\_prompt

*Load hint.css dependencies*

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**Description**

Load hint.css dependencies

**Usage**

```
use_prompt()
```

**Value**

Include dependencies of Hint.css

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