Package 'aniview'

October 12, 2022

Title Animate Shiny and R Markdown Content when it Comes into View

Version 0.1.0

Description Animate Shiny and R Markdown content when it comes into view using 'animate-css' effects thanks to 'jQuery AniView'.

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Encoding UTF-8

LazyData true

RoxygenNote 7.1.0

Imports jsonlite, htmltools

Suggests shiny

URL https://felixluginbuhl.com/aniview,
https://github.com/lgnbhl/aniview

BugReports https://github.com/lgnbhl/aniview/issues

NeedsCompilation no

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Repository CRAN

Date/Publication 2020-03-31 15:20:07 UTC

R topics documented:

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aniview   *Animate an element when it comes into view*

Description

Programmatically animate Shiny and R Markdown content when it comes into view.

Usage

```
aniview(element, animation, ...)
```

Arguments

element   An shiny or rmarkdown element.

animation   An animation from animate.css

...   Additional class element

Examples

```
library(shiny)

ui <- function(){
fluidPage(
  use_aniview(), # add use_aniview() in the UI
  aniview(h1("Shiny with AniView"), animation = "fadeInUp"),
  aniview(textOutput("text"), animation = "zoomIn")
)
}

server <- function(input, output, session){
 output$text <- renderText({
   print("An animated text.")
 })
}

if(interactive()) shinyApp(ui, server)
```

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use_aniview   *Use AniView*

Description

Use AniView

Usage

```
use_aniview(animateThreshold = 0, scrollPollInterval = 20)
```

Arguments

`animateThreshold`

integrer. +ve numbers delay the animation sequence until the specified number of pixels have come into view. -ve numbers will trigger the animation sequence prior to the element coming into view.

`scrollPollInterval`

integrer. frequency at which user scrolling is 'polled' i.e. tested. This is in milliseconds and is an extension to jQuery's in-built 'scroll' event/handler.

Examples

```
library(shiny)

ui <- function(){
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