

# Package ‘shinyHeatmaply’

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**Type** Package

**Title** Deploy 'heatmaply' using 'shiny'

**Version** 0.1.0

**Date** 2017-03-27

**Maintainer** Jonathan Sidi <yonicd@gmail.com>

**Description** Access functionality of the 'heatmaply' package through 'Shiny UI'.

**Depends** R (>= 2.3.0), heatmaply

**Imports** dplyr, viridis, plotly, jsonlite, shiny, RColorBrewer, readxl,  
utils, DT, xtable, htmltools, htmlwidgets

**License** GPL-2 | GPL-3

**URL** <https://github.com/yonicd/shinyHeatmaply>

**BugReports** <https://github.com/yonicd/shinyHeatmaply/issues>

**LazyData** true

**NeedsCompilation** no

**RoxygenNote** 6.0.1

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**Repository** CRAN

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**Description**

launch shiny app UI for heatmaply from R console

**Usage**

```
launch_heatmaply(obj, plotHeight = 800, viewerType = "paneViewer")
```

**Arguments**

obj	data.frame or list of data.frames
plotHeight	numeric that sets the height of the plot output (default 800px)
viewerType	character of the viewer to be used to launch the app to c('paneViewer', 'dialogViewer', 'browserViewer')

**Examples**

```
## Not run:  
if(interactive()){  
  data(mtcars)  
  launch_heatmaply(mtcars)  
  
  data(iris)  
  launch_heatmaply(list('Example1'=mtcars,'Example2'=iris))  
}  
  
## End(Not run)
```

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