

Package: shinyShortcut (via r-universe)

November 30, 2024

Title Creates an Executable Shortcut for Shiny Applications

Version 0.1.1

Description Provides function shinyShortcut() that, when given the base directory of a shiny application, will produce an executable file that runs the shiny app directly in the user's default browser. Tested on both windows and unix machines. Inspired by and borrowing from <http://www.mango-solutions.com/wp/2017/03/shiny-based-tablet-or-desktop-app/>.

Depends R (>= 3.2.3)

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Encoding UTF-8

LazyData true

Suggests testthat, covr

RoxygenNote 6.0.1

Repository <https://ewan-keith.r-universe.dev>

RemoteUrl <https://github.com/ewan-keith/shinyshortcut>

RemoteRef HEAD

RemoteSha c71b15f67fec7847a96a81f5fa70bb410097fca

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`shinyShortcut`*Create Shiny App Shortcut*

Description

Creates an executable file that, when ran, will open the co-located shiny app using the user's default internet browser.

Usage

```
shinyShortcut(shinyDirectory = getwd(), OS = .Platform$OS.type,  
             gitIgnore = FALSE)
```

Arguments

<code>shinyDirectory</code>	The top-level directory containing the code and materials for the shiny application. Also where the final shortcut file will be saved.
<code>OS</code>	The operating system that R is being ran on. Must be one of "windows" or "unix".
<code>gitIgnore</code>	If True then all produced files will be added to a <code>.gitignore</code> file in the specified directory (if there is no such file it will be created).

Details

Calling `shinyShortcut` will write an executable file that will run the shiny app in the user's default browser. This executable is stored in a created folder named `.shiny_run` whilst a shortcut that will silently run the executable is saved in the home directory as `'shinyShortcut'` (this will be a `.vbs` script on windows or a `.desktop` file on unix systems). These files can then be linked to from other locations such as the user's desktop.

Examples

```
shinyShortcut()
```

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