Package 'shinyShortcut'

July 23, 2025

Title Creates an Executable Shortcut for Shiny Applications

Version 0.1.0

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)

License GPL (>= 3) | file LICENSE

Encoding UTF-8

LazyData true

Suggests testthat, covr

RoxygenNote 6.0.1

NeedsCompilation no

Author Ewan Keith [aut, cre]

Maintainer Ewan Keith <ewan.keith100@gmail.com>

Repository CRAN

Date/Publication 2017-03-19 18:13:08 UTC

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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

shinyDirectory	The top-level directory containing the code and materials for the shiny application. Also where the final shortcut file will be saved.
OS	The operating system that R is being ran on. Must be one of "windows" or "unix".
gitIgnore	If True then all produced files will be added to a .gitignore 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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