Package 'shiny.exe'

May 18, 2023

Type Package

Title Launch a Shiny Application without Opening R or RStudio

Version 0.2.0

Description Launch an application by a simple click without opening R or RStudio. The package has 3 functions of which only one is essential in its use, `shiny.exe()`. It generates a script in the open shiny project then create a shortcut in the same folder that allows you to launch the app by clicking.If you set `host = 'public'`, the application will be launched on the public server to which you are connected. Thus, all other devices connected to the same server will be able to access the application through the link of your `IPv4` extended by the port. You can stop the application by leaving the terminal opened by the shortcut.

License GPL-2

URL https://github.com/AODiakite

Encoding UTF-8

RoxygenNote 7.2.3

Suggests shiny, knitr, rmarkdown

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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R topics documented:

hostUnix	*hostUnix*

Description

hostUnix

Usage

```
hostUnix(
  appDir = getwd(),
  port = getOption("shiny.port"),
  launch.browser = getOption("shiny.launch.browser", interactive()),
  host = getOption("shiny.host", "127.0.0.1"),
  workerId = "",
  quiet = FALSE,
  display.mode = c("auto", "normal", "showcase"),
  test.mode = getOption("shiny.testmode", FALSE)
)
```

Arguments

appDir	see host parameter in shiny::runApp()
port	see port parameter in runApp()
launch.browser	see launch.browser parameter in shiny::runApp()
host	see host parameter in shiny::runApp()
workerId	see workerId parameter in shiny::runApp()
quiet	see quiet parameter in shiny::runApp()
display.mode	see display.mode parameter in shiny::runApp()
test.mode	see test.mode parameter in shiny::runApp()

Value

launch a shiny application

Examples

```
## Not run:
hostUnix(appDir = getwd(), port = getOption("shiny.port"),
 launch.browser = getOption("shiny.launch.browser", interactive()),
  host = getOption("shiny.host", "127.0.0.1"), workerId = "",
   quiet = FALSE, display.mode = c("auto", "normal", "showcase"),
    test.mode = getOption("shiny.testmode", FALSE))

## End(Not run)
```

---

hostWin   *hostWin*

Description

hostWin

Usage

```
hostWin(
  appDir = getwd(),
  port = getOption("shiny.port"),
  launch.browser = getOption("shiny.launch.browser", interactive()),
  host = getOption("shiny.host", "127.0.0.1"),
  workerId = "",
  quiet = FALSE,
  display.mode = c("auto", "normal", "showcase"),
  test.mode = getOption("shiny.testmode", FALSE)
)
```

Arguments

appDir	see host parameter in shiny::runApp()
port	see port parameter in runApp()
launch.browser	see launch.browser parameter in shiny::runApp()
host	see host parameter in shiny::runApp()
workerId	see workerId parameter in shiny::runApp()
quiet	see quiet parameter in shiny::runApp()
display.mode	see display.mode parameter in shiny::runApp()
test.mode	see test.mode parameter in shiny::runApp()

Value

launch a shiny application

Examples

```
## Not run:
hostWin( appDir = getwd(),
port = getOption("shiny.port"),
launch.browser = getOption("shiny.launch.browser",
interactive()),
host = getOption("shiny.host", "127.0.0.1"),
workerId = "",
quiet = FALSE,
display.mode = c("auto", "normal", "showcase"),
```

```
test.mode = getOption("shiny.testmode", FALSE))

## End(Not run)
```

---

shiny.exe   *shiny.exe*

Description

shiny.exe

Usage

```
shiny.exe(
  appName,
  port = getOption("shiny.port"),
  host = getOption("shiny.host", "127.0.0.1"),
  appDir = getwd()
)
```

Arguments

appName	the name of you shortcut or application
port	see port parameter in shiny::runApp()
host	see host parameter in shiny::runApp(). If host = 'public', the application will be launched on the public server to which you are connected. Thus, all other devices connected to the same server will be able to access the application through the link of your IPv4 extended by the port. You can stop the application by leaving the terminal opened by the shortcut.
appDir	see host parameter in shiny::runApp()

Value

character(0)

Examples

```
## Not run: shiny.exe(appName = "MyApp", host = 'public')
```

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