Package ‘PERK’

January 25, 2023

Title  Predicting Environmental Concentration and Risk

Version  0.0.9.2

Description  A Shiny Web Application to predict and visualize concentrations of pharmaceuticals in the aqueous environment.

License  GPL (>= 3)

URL  https://github.com/jkkishore85/PERK/,
     https://jkkishore85.github.io/PERK/

BugReports  https://github.com/jkkishore85/PERK/issues

Depends  bs4Dash, DT, shiny, stats, tibble, utils
Imports  colourpicker, config (>= 0.3.1), dplyr, forcats, ggplot2,
goem (>= 0.3.3), grDevices, magrittr, plotly, readr, shinyjs,
    shinyWidgets, tidyR, tools, viridis, zoo

Suggests  knitr, rmarkdown

VignetteBuilder  knitr

Encoding  UTF-8

Language  en-US

RoxygenNote  7.2.3

NeedsCompilation  no

Author  Kishore Kumar Jagadeesan [cre, aut, cph]
        (<https://orcid.org/0000-0003-0916-256X>)

Maintainer  Kishore Kumar Jagadeesan <jkkishore85@gmail.com>

Repository  CRAN

Date/Publication  2023-01-25 09:40:02 UTC

R topics documented:

  run_app  ................................................................. 2

Index  3
run_app

Run the Shiny Application

Description

Run the Shiny Application

Usage

run_app(
  onStart = NULL,
  options = list(),
  enableBookmarking = NULL,
  uiPattern = "/",
  ...
)

Arguments

onStart  A function that will be called before the app is actually run. This is only needed for shinyAppObj, since in the shinyAppDir case, a global.R file can be used for this purpose.

options  Named options that should be passed to the runApp call (these can be any of the following: "port", "launch.browser", "host", "quiet", "display.mode" and "test.mode"). You can also specify width and height parameters which provide a hint to the embedding environment about the ideal height/width for the app.

enableBookmarking
  Can be one of "url", "server", or "disable". The default value, NULL, will respect the setting from any previous calls to enableBookmarking(). See enableBookmarking() for more information on bookmarking your app.

uiPattern
  A regular expression that will be applied to each GET request to determine whether the ui should be used to handle the request. Note that the entire request path must match the regular expression in order for the match to be considered successful.

...  arguments to pass to golem_opts. See ‘?golem::get_golem_options’ for more details.

Value

Opens up the in-built Shiny App.

Examples

if (interactive()) {
  run_app()
}
Index

enableBookmarking(). 2

run_app. 2