Package 'ShinyLink'

July 21, 2025

Title 'Shiny' Based Record Linkage Tool

Version 0.2.2

Description A bridge is created between existing robust open-source record linkage algorithms and an urgently needed user-friendly platform that removes financial and technical barriers, setting a new standard for data interoperability in public health and bioinformatics. The 'fastLink' algorithms are used for matching. Ted Enamorado et al. (2019) <doi:10.1017/S0003055418000783>.

SystemRequirements C++11

License GPL-3

Imports config (>= 0.3.1), DT (>= 0.25), fastLink, gender, ggplot2, ggvenn, golem (>= 0.3.5), haven, htmlwidgets, jsonlite, lubridate, magrittr, readxl, shiny (>= 1.7.2), shinydashboard, shinydashboardPlus, shinyWidgets, tidyr, tidyselect, vroom

Suggests dplyr, knitr, purrr, rmarkdown, spelling, testthat (>= 3.0.0)

Config/testthat/edition 3

Encoding UTF-8

Language en-US

RoxygenNote 7.2.1

VignetteBuilder knitr

NeedsCompilation no

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Repository CRAN

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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

No return value, called for launch the application.

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