Package: spada (via r-universe)

October 30, 2026

Title A 'shiny' Package for Data Analysis

Version 0.1.9

Maintainer Luís Gustavo Schuck <luisgustavoschuck@yahoo.com.br>

Description Provides a 'shiny' application with a user-friendly interface for interactive data analysis. It supports exploratory data analysis through descriptive statistics, data visualization, statistical tests (e.g., normality assessment), linear modeling, data import, transformation and reporting. For more details see Shapiro and Wilk (1965) <doi:10.2307/2333709>.

License AGPL (>= 3)

URL https://github.com/lgschuck/spada, https://lgschuck.github.io/spada/

BugReports https://github.com/lgschuck/spada/issues

Depends R (>= 4.4.0)

Imports bsicons (>= 0.1.2), bslib (>= 0.10.0), collapse (>= 2.1.6), data.table (>= 1.18.2.1), DescTools (>= 0.99.60), ggplot2 (>= 4.0.1), gt (>= 1.3.0), haven (>= 2.5.5), htmltools (>= 0.5.9), mirai (>= 2.5.3), qs2 (>= 0.1.7), rlang (>= 1.1.7), shiny (>= 1.12.1), shinyWidgets (>= 0.9.0), waiter (>= 0.2.5.1), writexl (>= 1.5.4)

Encoding UTF-8

LazyData true

Suggests dplyr, knitr, rmarkdown, testthat (>= 3.0.0), tidyselect

VignetteBuilder knitr

Config/testthat/edition 3

Config/roxygen2/version 8.0.0

Config/pak/sysreqs cmake make libuv1-dev libxml2-dev libssl-dev libnode-dev libx11-dev zlib1g-dev

Repository https://lgschuck.r-universe.dev

Date/Publication 2026-10-30 11:25:27 UTC

RemoteUrl https://github.com/lgschuck/spada

RemoteRef HEAD

RemoteSha befc7786dd8efa871d663305ae3ec84de8fd2e21

Contents

spada 2

Index **3**

---

spada *Launch a 'shiny' application for data analysis*

Description

Generates a 'shiny' application for interactive data analysis.

Usage

```
spada(..., run_local = TRUE)
```

Arguments

`...`	Objects of data.frame class
`run_local`	Logical. Whether to run the application locally. If TRUE the app will close at session end.

Value

An object of class 'shiny.appobj' representing the 'shiny' application. Printing the object launches the interactive app in a web browser.

Examples

```
if(interactive()) spada(datasets::mtcars)
```

Index

spada, 2