

Package: toxSummary (via r-universe)

September 20, 2026

Title Visualize and Summarize Repeat-Dose Toxicology Study Results

Version 1.0.0

Description A 'shiny' app that generates plots and summary tables from repeat-dose toxicology study results to facilitate holistic evaluation of the drug safety of active pharmaceutical ingredients (API) prior to initiation of clinical trials.

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URL <https://github.com/phuse-org/toxSummary>

BugReports <https://github.com/phuse-org/toxSummary/issues>

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.1

Imports cicerone, data.table, DBI, dplyr, DT, flextable, fs, ggiraph, ggplot2, htmltools, magrittr, patchwork, rlang, RSQLite, scales, shiny, shinycssloaders, shinydisconnect, stringr

Depends R (>= 2.10)

Suggests knitr, officer, rmarkdown

VignetteBuilder knitr

Config/pak/sysreqs libcairo2-dev cmake libfontconfig1-dev libfreetype6-dev libfribidi-dev make libharfbuzz-dev libicu-dev libjpeg-dev libpng-dev libtiff-dev libuv1-dev libwebp-dev libxml2-dev libssl-dev zlib1g-dev

Repository <https://phuse-org.r-universe.dev>

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RemoteUrl <https://github.com/phuse-org/toxsummary>

RemoteRef HEAD

RemoteSha 8863cf0c8342bf762dad9b7e985f0b058090d74a

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Description

Run toxSummary app

Usage

```
toxSummary_app(  
  database_path = NULL,  
  studyid_file = NULL,  
  save_file_path = NULL,  
  where_to_run = "local"  
)
```

Arguments

- database_path Optional, character
 file path for database
- studyid_file Optional, character
 file path for studyid
- save_file_path optional, character
 directory where files will be saved when app create any files. if NULL, all the
 files will be created in temp directory.
- where_to_run Optional, character
 where app will be running. Default is "local". Should use "rsconnect" when
 deploy to rsconnect.

Value

function run the app.

Examples

```
if(interactive()) {  
  toxSummary_app()  
}
```

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