Package: kitsUI (via r-universe)

October 31, 2026

Title KIT Scale Construction Tool

Version 0.8.2

Date 2026-11-01

Description KIT scale construction tool: a Shiny application for the KIT developmental scale, built on 'kits': calibrate one wave at a time with the earlier item parameters fixed, check items, link cohorts (internal link) and link to the D-score (external link), and score children. The screens use the shared KIT interface package 'kitDesign'. Launch with \code{run_kitsui()}.

License GPL-3

Encoding UTF-8

Depends R (>= 4.1.0)

Imports bslib (>= 0.11.0), dplyr (>= 1.1.0), haven, kitDesign (>= 0.6.1), kits (>= 0.25.2), plotly, purrr, readr, shiny, stats, tibble, tools, utils, vctrs, zip

Remotes jiewenTsai/kits, jiewenTsai/kitDesign@v0.6.1

Suggests callr, rmarkdown, testthat (>= 3.0.0), withr

Config/testthat/edition 3

Roxygen list(markdown = TRUE)

Config/roxygen2/version 8.1.0

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

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

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RemoteUrl https://github.com/jiewenTsai/kitsUI

RemoteRef HEAD

RemoteSha b1cfe37d5d54c43b994c3a250753474d92961ec3

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`kit_app` *kitsUI Shiny app*

Description

Usage

```
kit_app()
```

Value

`shiny::shinyApp()`

`run_kitsui` *KIT*

Description

KIT kitsUI

Usage

```
run_kitsui(launch.browser = kit_open_browser, ...)
```

Arguments

`launch.browser`

`...` `shiny::runApp()` `port`

Value

NULL app

Examples

```
if (interactive()) {
  run_kitsui()
}
```

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