

Package: psykinematix (via r-universe)

October 9, 2026

Title Utilities to work with data from Psykinematix Visual Psychophysics

Version 0.0.0.9000

Description Psykinematix Visual Psychophysics is a tool to develop and deploy psychophysical experiments. This packages enables the user to read in data from this tool into R for further processing.

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Encoding UTF-8

LazyData true

Roxygen list(markdown = TRUE)

RoxygenNote 7.1.1

Imports dplyr, janitor, jsonlite, stats, utils

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

Config/pak/sysreqs libicu-dev

Repository <https://lcbc-uio.r-universe.dev>

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RemoteUrl <https://github.com/LCBC-UiO/psykinematix>

RemoteRef HEAD

RemoteSha c5f2b32785404cf2e09aa9aa5de1a465ae982d51

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read_lpkmx	<i>Read psykinematix log file</i>
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Description

Reads in the psykinematix log file (lpkmx) as a string vector.

Usage

```
read_lpkmx(path, ...)
```

Arguments

path	string. path to file.
...	other arguments to readLines

Value

string vector of the log file contents

read_pkmx	<i>Read psykinematix file</i>
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Description

Convenience function, will automatically detect file type based on file extension and use the correct reading function

Usage

```
read_pkmx(path, type = NULL, ...)
```

Arguments

path	string. path to psykinematix file
type	string. override extension detection
...	other arguments to the read functions

Value

depending on read function called, data or string vector

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