Package: rmdutil (via r-universe)

October 26, 2026

Type Package

Title Utility functions for RMarkdown

Version 0.1.0

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Description Helper functions to simplify writing of RMarkdown documents. Simplifies inclusion of graphics.

License GPL-3

Encoding UTF-8

LazyData true

Imports knitr, rmarkdown, DiagrammeR, DiagrammeRsvg, rsvg, dplyr, magrittr

RoxygenNote 7.3.3

Roxygen list(markdown = TRUE)

Config/pak/sysreqs cmake libglpk-dev make libicu-dev librsvg2-dev libuv1-dev libxml2-dev libssl-dev libnode-dev libx11-dev

Repository https://gk-crop.r-universe.dev

Date/Publication 2026-08-27 07:42:54 UTC

RemoteUrl https://github.com/gk-crop/rmdutil

RemoteRef HEAD

RemoteSha 558e00852809af910994657bd774a45c5e62eda7

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includeGraphic.grViz *Includes a graphic into a RMarkdown document*

Description

Graphs created in a loop or by some packages like Diagrammer are not always automatically included in the final document produced from a RMarkdown document. This function helps including graphics in documents.

Usage

```
## S3 method for class 'grViz'
includeGraphic(gr, nr = 0)

## S3 method for class 'dgr_graph'
includeGraphic(gr, nr = 0)

includeGraphic(gr, nr = 0)

## Default S3 method:
includeGraphic(gr, nr = 0)
```

Arguments

gr	graph
nr	optional number when creating more than one graph in a chunk

rmdutil *Utility functions to simplify creation of RMarkdown-Documents*

Description

Functions to:

- Include graphs created by a loop into documents
- Include DiagrammeR graphs in PDF

showGraph *Includes graphs produced in a loop into final document*

Description

When producing graphics within a loop, only the last graph will be included by default. When calling this function, the graph is printed. If withBlanLine is TRUE, then a blank line is printed, causing the creation of figure environments.

Usage

```
showGraph(gr, withBlankLine = TRUE)
```

Arguments

gr	graph
withBlankLine	if TRUE, then a blank line is printed

texEnv *Starts a special LaTeX environment*

Description

Some environments like `align` must not be included within `$$..$$` when creating a PDF. For Word documents, however, the `$$` are needed.

Usage

```
texEnv()
```

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