Package 'rmd'

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Version 0.1.4

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Title Easily Install and Load the R Markdown Family

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Depends R (>= 3.1.0),

Imports blogdown, bookdown, bookdownplus, citr, cli, crayon, curl,
devtools, dplyr, DT (>= 0.1), grDevices, magrittr, mindr,
miniUI (>= 0.1), pagedown, purrr, rappdirs (>= 0.3.1),
rmarkdown, rstudioapi, rticles, rvest (>= 0.3.1), shiny (>=
0.13.2), shinyjs (>= 0.6), tibble, tinytex, tools, utils,
xaringan, xml2 (>= 0.1.2)

Suggests

Description The 'rmd' package manages multiple R markdown packages. These R markdown pack-
ages include currently 'rmarkdown', 'knitr', 'bookdown', 'bookdownplus', 'blogdown', 'rti-
cles', 'tinytex', 'xaringan', 'citr', and 'mindr'. They can be installed and loaded in a sin-
gle step with the 'rmd' package. The conflicts between these packages are evaluated as well.

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URL https://github.com/pzhaonet/rmd

BugReports https://github.com/pzhaonet/rmd/issues

RoxygenNote 6.1.1

NeedsCompilation no

LazyData true

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Repository CRAN

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R topics documented:

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rmdAddin   *Addin for browsing and installing RStudio addins*

Description

This addin allows you to interactively browse through the list of existing addins, see which ones you already have installed, and let you install/uninstall the corresponding package of each addin. This addin can be invoked from RStudio's "Addins" menu.

Usage

```
rmdAddin()
```

Examples

```
if (interactive()) {
    rmdAddin()
}
```

---

rmd_conflicts   *Conflicts between the rmd and other packages*

Description

This function lists all the conflicts between packages in the rmd and other packages that you have loaded.

Usage

```
rmd_conflicts()
```

Details

There are four conflicts that are deliberately ignored: `intersect`, `union`, `setequal`, and `setdiff` from dplyr. These functions make the base equivalents generic, so shouldn't negatively affect any existing code.

Examples

```
rmd_conflicts()
```

---

rmd_deps   *List all rmd dependencies*

Description

List all rmd dependencies

Usage

```
rmd_deps(recursive = FALSE)
```

Arguments

recursive   If TRUE, will also list all dependencies of rmd packages.

---

rmd_packages   *List all packages in the rmd*

Description

List all packages in the rmd

Usage

```
rmd_packages(include_self = TRUE)
```

Arguments

include_self   Include rmd in the list?

Examples

```
rmd_packages()
```

rmd_update

Update rmd packages

Description

This will check to see if all rmd packages (and optionally, their dependencies) are up-to-date, and will install after an interactive confirmation.

Usage

```
rmd_update(recursive = FALSE)
```

Arguments

recursive   If TRUE, will also check all dependencies of rmd packages.

Examples

```
## Not run:
rmd_update()

## End(Not run)
```

Index