

Package: multitools (via r-universe)

January 15, 2025

Title Tools for Contributing Packages to R-multiverse

Description 'R-multiverse' is a community-curated collection of R package releases, powered by 'R-universe'. The 'multitools' package has tools for maintainers of packages in 'R-multiverse'.

Version 0.1.1

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URL <https://r-multiverse.org/multitools/>,
<https://github.com/r-multiverse/multitools>

BugReports <https://github.com/r-multiverse/multitools/issues>

Depends R (>= 4.0.0)

Imports jsonlite, tibble

Suggests curl, knitr (>= 1.30), markdown (>= 1.1), rmarkdown (>= 2.4),
testthat (>= 3.0.0)

Encoding UTF-8

Language en-US

VignetteBuilder knitr

Config/testthat/edition 3

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Repository <https://r-multiverse-staging.r-universe.dev>

RemoteUrl <https://github.com/r-multiverse/multitools>

RemoteRef c73b933868d8c6884df4220c25779cd0874ec7de

RemoteSha c73b933868d8c6884df4220c25779cd0874ec7de

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multitools-package	<i>multitools: Tools for Contributing Packages to R-multiverse</i>
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Description

R-multiverse is a community-curated collection of R package releases, powered by R-universe. The `multitools` package has tools for maintainers of packages in R-multiverse.

check_versions	<i>Check package version etiquette.</i>
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Description

Check the etiquette of versions of packages in R-multiverse.

Usage

```
check_versions()
```

Details

It is good practice to increment the version number of a package on every new release. `check_versions()` list the packages that have chosen to decrement the version number or keep it the same over the course of the release cycle. To fix the version number of an R-multiverse package that you maintain, create a new GitHub/GitLab release whose version number in the DESCRIPTION file is higher than the one in the `version_highest` column in the output of `check_versions()`.

Value

A tibble with one row per package and the following columns:

- `package`: name of the package.
- `version_current`: version number of the latest package release.
- `version_highest`: highest version number across all the releases created since the package was registered with R-multiverse.
- `hash_current`: the RemoteSha of the release corresponding to `version_current`.
- `hash_highest`: the RemoteSha of the release corresponding to `version_highest`.

Examples

```
if (identical(Sys.getenv("MULTITOOLS_EXAMPLES"), "true")) {  
  check_versions()  
}
```

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* **help**

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