Package 'rvcheck'

October 14, 2022

Type Package

Title R/Package Version Check

Version 0.2.1

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Description
Check latest release version of R and R package (both in 'CRAN', 'Bioconductor' or 'Github').

URL <https://github.com/GuangchuangYu/rvcheck>

Depends R (>= 3.4.0)

Imports BiocManager, utils, yulab.utils

License Artistic-2.0

Encoding UTF-8

RoxygenNote 7.1.2

NeedsCompilation no

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Repository CRAN

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R topics documented:

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check_bioc   *check_bioc*

Description

check latest release version of bioconductor package

Usage

```
check_bioc(pkg = "BiocManager")
```

Arguments

pkg   package name

Value

list

Author(s)

Guangchuang Yu

Examples

```
## Not run:
library(rvcheck)
check_bioc('ggtree')

## End(Not run)
```

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check_cran   *check_cran*

Description

check latest release version of cran package

Usage

```
check_cran(pkg)
```

Arguments

pkg   package name

Value

list

Author(s)

Guangchuang Yu

Examples

```
## Not run:
library(rvcheck)
check_cran('emojifont')

## End(Not run)
```

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check_github   *check_github*

Description

check latest github version of R package

Usage

```
check_github(pkg)
```

Arguments

pkg   package name

Value

list

Author(s)

Guangchuang Yu

Examples

```
## Not run:
library(rvcheck)
check_github('guangchuangyu/ggtree')

## End(Not run)
```

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check_gitlab   *check_gitlab*

Description

check latest gitlab version of R package

Usage

```
check_gitlab(pkg)
```

Arguments

pkg   package name

Value

list

Author(s)

Guangchuang Yu

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check_r   *check_r*

Description

check latest R version

Usage

```
check_r()
```

Value

list

Author(s)

Guangchuang Yu

Examples

```
## Not run:
library(rvcheck)
check_r()

## End(Not run)
```

update_all   *update_all*

Description

update all packages

Usage

```
update_all(
  check_R = TRUE,
  which = c("CRAN", "BioC", "github"),
  lib.loc = NULL,
  ...
)
```

Arguments

check_R	whether check R version
which	repo (CRAN, BioC, github) to update
lib.loc	location of library, default is NULL and will set to .libPaths()
...	additional parameters to install packages

Author(s)

Guangchuang Yu

Examples

```
## Not run:
library(rvcheck)
update_all()

## End(Not run)
```

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