

Package: rvcheck (via r-universe)

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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

Repository <https://guangchuangyu.r-universe.dev>

RemoteUrl <https://github.com/guangchuangyu/rvcheck>

RemoteRef HEAD

RemoteSha 1a504baf6e689ec890a45d48b9180ddb06b4990d

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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)
```

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)
```

| | |
|--------------|---------------------|
| check_github | <i>check_github</i> |
|--------------|---------------------|

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)
```

| | |
|--------------|---------------------|
| check_gitlab | <i>check_gitlab</i> |
|--------------|---------------------|

Description

check latest gitlab version of R package

Usage

```
check_gitlab(pkg)
```

Arguments

pkg package name

Value

list

Author(s)

Guangchuang Yu

| | |
|---------|----------------|
| check_r | <i>check_r</i> |
|---------|----------------|

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

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

Author(s)

Guangchuang Yu

Examples

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

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