Package: ciw (via r-universe)

October 19, 2026

Type Package

Title Watch the CRAN Incoming Directories

Version 0.0.2.1

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Description Directory reads and summaries are provided for one or more of the subdirectories of the <https://cran.r-project.org/incoming/> directory, and a compact summary object is returned. The package name is a contraption of 'CRAN Incoming Watcher'.

License GPL (>= 2)

Imports curl, XML, data.table (>= 1.5.0)

URL https://github.com/eddelbuettel/ciw

BugReports https://github.com/eddelbuettel/ciw/issues

Encoding UTF-8

RoxygenNote 6.0.1

Config/pak/sysreqs libxml2-dev libssl-dev

Repository https://eddelbuettel.r-universe.dev

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RemoteUrl https://github.com/eddelbuettel/ciw

RemoteRef HEAD

RemoteSha 0667a10f4d543696c221749abee0e2de17393ad2

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ciw-package *Watch the CRAN Incoming Directories*

Description

Directory reads and summaries are provided for one or more of the subdirectories of the <https://cran.r-project.org/incoming/> directory, and a compact summary object is returned. The package name is a contraption of 'CRAN Incoming Watcher'.

Package Content

Index: This package was not yet installed at build time.

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incoming *Report on the incoming queue at CRAN*

Description

Summarizes the current state of the incoming queue at CRAN. A shorter alias is provided by function `ciw`.

Usage

```
incoming(folder = c("auto", known_folders), check = TRUE, sort = TRUE,
  ping = TRUE, max_age = 168)

ciw(folder = c("auto", known_folders), check = TRUE, sort = TRUE,
  ping = TRUE, max_age = 168)

known_folders
```

Arguments

folder	A character variable correponding to one (or more) of the existing directories at the incoming directory at CRAN, or a meta value. The default value is 'auto' to designate the combination of 'pending', 'recheck', 'inspect' and 'pretest'. See also below for known_folders.
check	A logical variable with a default of 'TRUE' indicating that the value of 'folder' should be check against a list of known values. Using 'FALSE' allows new values, or different combinations not supported by default.
sort	A logical variable with a default of 'TRUE' indicating that the overall result be sorted by column 'Age'.
ping	A logical variable with a default of 'TRUE' indicating that network connectivity should be checked first.
max_age	A numerical value with the maximum age (in hours) for packages to be displayed; default is 168 (i.e. seven days).

Format

known_folders is an unexported global state variable with a simple vector of the (currently) known directory names "archive", "inspect", "newbies", "pending", "pretest", "publish", "recheck", "waiting", "BA", "KH", "KL", "UL", and "VW".

Value

A 'data.table' object with first column 'folder' as well as columns for package name, upload time and size.

Examples

```
incoming()
```

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