Package ‘ciw’

March 20, 2024

Type Package
Title Watch the CRAN Incoming Directories
Version 0.0.2
Date 2024-03-20
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
NeedsCompilation no
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Repository CRAN
Date/Publication 2024-03-20 12:10:02 UTC

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ciw-package  
Watch the CRAN Incoming Directories

Description

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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

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

```r
ciw(folder = c("auto", known_folders), check = TRUE, sort = TRUE, ping = TRUE)
```
Arguments

folder A character variable corresponding 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.

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.

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