

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 contraction 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

Author Dirk Eddelbuettel [aut, cre] (<https://orcid.org/0000-0001-6419-907X>)

Maintainer Dirk Eddelbuettel <edd@debian.org>

Repository CRAN

Date/Publication 2024-03-20 12:10:02 UTC

R topics documented:

ciw-package	2
incoming	2
Index	4

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 of help topics:

ciw-package	Watch the CRAN Incoming Directories
incoming	Report on the incoming queue at CRAN

Maintainer

Dirk Eddelbuettel <edd@debian.org>

Author(s)

Dirk Eddelbuettel [aut, cre] (<<https://orcid.org/0000-0001-6419-907X>>)

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)
```

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

```
known_folders
```

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.

Examples

```
incoming()
```

Index

* **datasets**

incoming, [2](#)

* **package**

ciw-package, [2](#)

ciw (incoming), [2](#)

ciw-package, [2](#)

incoming, [2](#)

known_folders (incoming), [2](#)