

Package: ciw (via r-universe)

July 7, 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/>](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

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

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

RemoteRef HEAD

RemoteSha 675b5ec29f159157640753e2e2ab8c065cbe7bb7

Contents

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/>](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.

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, 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 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.
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()
```

Index

- * **datasets**

- incoming, [2](#)

- * **package**

- ciw-package, [2](#)

ciw (incoming), [2](#)

ciw-package, [2](#)

incoming, [2](#)

known_folders (incoming), [2](#)