

# Package: ciw (via r-universe)

October 5, 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

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

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

**RemoteRef** HEAD

**RemoteSha** 675b5ec29f159157640753e2e2ab8c065cbe7bb7

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ciw-package

*Watch the CRAN Incoming Directories*

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**Package Content**

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

**Maintainer**

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incoming*Report on the incoming queue at CRAN*

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**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()
```

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