

Package: pkgmeta (via r-universe)

September 14, 2024

Title Find details about R packages on CRAN or github

Version 0.1.0

Description Finds meta data for all packages on CRAN that match a given author and packages contained in specified github repositories.

Imports cranlogs, desc, dplyr, gh, pkgsearch, purrr, stringr, tibble, utils

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Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.3

URL <https://github.com/robjhyndman/pkgmeta>

BugReports <https://github.com/robjhyndman/pkgmeta/issues>

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

RemoteUrl <https://github.com/robjhyndman/pkgmeta>

RemoteRef HEAD

RemoteSha 9a64bd0bb6ad5b24f7653f94f90f4dd458764a11

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get_meta	<i>Return meta data on CRAN and github packages</i>
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Description

Find meta data for all packages on CRAN that match a given author and all packages contained in a vector of github repositories and return as a tibble. Meta data on packages that are both on CRAN and github will be combined into a single row. Where meta data clash, the CRAN version is preferred when prefer_cran is TRUE, otherwise the github version is preferred.

Usage

```
get_meta(  
  cran_author = NULL,  
  include_downloads = FALSE,  
  start = "2000-01-01",  
  github_repos = NULL,  
  prefer_cran = TRUE  
)
```

Arguments

cran_author	Character string to find in CRAN author names
include_downloads	Should total CRAN downloads since start be added to the tibble?
start	Start date for download statistics. Ignored if include_downloads is FALSE.
github_repos	Character vector of github repos
prefer_cran	When a package is both on CRAN and github, which information should be preferred?

Examples

```
get_meta(cran_author = "Hyndman")  
get_meta(github_repos = c("robjhyndman/forecast", "earowang/hts"))  
get_meta(cran_author = "Emi Tanaka", github_repos = c("numbats/yowie", "numbats/monash"))
```

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