Package 'zenstats'

May 31, 2024

Title Statistics from 'Zenodo' Deposits

Version 0.1.2

Description Fetch statistics about views, downloads and data volume from 'Zenodo' deposits. The package collects a 'Zenodo' (<https://zenodo.org>) deposit file information, respecting the website scrapping policies.

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Encoding UTF-8

RoxygenNote 7.3.1

Imports checkmate, cli, curl, polite, purrr, RCurl, readr, rlang, rvest, tibble

URL <https://rfsaldanha.github.io/zenstats/>

Suggests testthat (>= 3.0.0)

Config/testthat/edition 3

NeedsCompilation no

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Repository CRAN

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R topics documented:

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deposit_stats | *Fetch statistics from one or more Zenodo deposits*

Description

This function will fetch statistics from multiple deposits, respecting web crawling policies from Zenodo's 'robots.txt' file.

Usage

```
deposit_stats(deposit_ids, all_versions_only = FALSE, progress = TRUE)
```

Arguments

deposit_ids   vector. A vector of Zenodo deposit ids.

all_versions_only

     logical. If TRUE, return only the results for all versions.

progress   logical. Show a progress bar.

Value

a tibble.

Examples

```
deposit_stats(c(10013255, 10889682), all_versions_only = TRUE)
```

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scrap_stats | *Scrap statistics from a Zenodo deposit*

Description

Scrap statistics from a Zenodo deposit

Usage

```
scrap_stats(deposit_id, all_versions_only = FALSE)
```

Arguments

deposit_id   numeric. Zenodo deposit id.

all_versions_only

     logical. If TRUE, return only the results for all versions.

Value

a tibble

Examples

```
scrap_stats(10013255)
```

Index