

Package ‘longurl’

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Title Expand Short URLs

Version 0.3.0

Description Tools expand vectors of short URLs into long URLs. No API services are used, which may mean that this operates more slowly than API services do (since they usually cache results of expansions every user of the service performs).

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Depends R (>= 3.1.0)

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LazyData true

Suggests testthat

Imports httr, dplyr, purrr

RoxygenNote 5.0.1

NeedsCompilation no

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expand_urls *Expand a vector of (short) URLs using*

Description

Pass in a vector of URLs (ostensibly "short" URLs) and receive a data_frame of the original URLs and expanded URLs

Usage

```
expand_urls(urls_to_expand, warn = TRUE, agent = "longurl-r-package",
            seconds = 2, .progress = interactive())
```

Arguments

urls_to_expand character vector of URLs

warn show any warnings (API or otherwise) as messages

agent user agent to use (some sites switchup content based on user agents). Defaults to "longurl-r-package".

seconds number of seconds to wait for a response until giving up. Cannot be <1ms.

.progress display a progress bar (generally only useful in interactive sessions)

Value

tbl_df (compatible with data.frame) of results with the original URLs in orig_url, expanded URLs in expanded_url and the HTTP status_code of the expanded URL. Completely invalid URLs result in a NA value for expanded_url & status_code.

Examples

```
test_urls <- c("http://t.co/D4C7aWYIiA",
              "1.usa.gov/1J6GN0w",
              "ift.tt/1L2L1fr")
big_urls <- expand_urls(test_urls)
head(big_urls)
```

longurl *Tools expand vectors of short URLs into long URLs*

Description

Tools expand vectors of short URLs into long URLs

Author(s)

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