Package ‘feedeR’

April 19, 2020

Type Package
Title Read RSS/Atom Feeds from R
Version 0.0.8
Description Retrieve data from RSS/Atom feeds.
URL https://github.com/datawookie/feedeR
BugReports https://github.com/datawookie/feedeR/issues
License GPL-3
Encoding UTF-8
LazyData true
Imports dplyr, tibble, xml2, lubridate, digest, readr, stringr
Suggests testthat (>= 2.1.0), devtools
RoxygenNote 7.1.0
NeedsCompilation no
Author Andrew Collier [aut, cre]
Maintainer Andrew Collier <andrew@exegetic.biz>
Repository CRAN
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# feed.extract

**Extract data from feeds**

## Description
Read feed metadata and entries.

## Usage

```r
feed.extract(url, encoding = "UTF-8")
```

## Arguments

- `url`: URL for the feed.
- `encoding`: Encoding use to read feed.

## Value
A list containing the following elements:
- `title`: Title of the original site.
- `link`: A link to the original site.
- `updated`: When the feed was last updated.
- `items`: A data frame with records for each entry in the feed.
- `hash`: A hash key constructed from the post link. This is intended for easy indexing.

## Examples

```r
## Not run:
feed.extract("https://feeds.feedburner.com/RBloggers")
feed.extract("http://journal.r-project.org/rss.atom")

## End(Not run)
```

# parse.rdf

**Parse feeds encoded in RDF/XML.**

## Description
Parse feeds encoded in RDF/XML.

## Usage

```r
parse.rdf(feed)
```
parse.rdf

Arguments
    feed          The URL of the feed.

References

Examples
    ## Not run:
    parse.rdf(feed.read("http://feeds.feedburner.com/oatmealfeed"))

    ## End(Not run)
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