

Package ‘feeder’

September 29, 2020

Type Package

Title Read RSS, Atom and RDF Feeds

Version 0.0.10

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

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Repository CRAN

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feed.extract *Extract data from feeds*

Description

Read feed metadata and entries.

Usage

```
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

```
## Not run:  
feed.extract("https://feeds.feedburner.com/RBloggers")  
feed.extract("http://journal.r-project.org/rss.atom")  
feed.extract("http://www.valor.com.br/financas/mercados/rss", "ISO-8859-2")  
  
## End(Not run)
```

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

Description

Parse feeds encoded in RDF/XML.

Usage

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

Arguments

feed The URL of the feed.

References

<https://en.wikipedia.org/wiki/RDF/XML>

Examples

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

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