

# 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](mailto:andrew@exegetic.biz)>

**Repository** CRAN

**Date/Publication** 2020-04-19 15:00:12 UTC

## R topics documented:

feed.extract . . . . .	2
parse.rdf . . . . .	2

<b>Index</b>	<b>4</b>
--------------	----------

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)
```

# Index

`feed.extract`, [2](#)

`parse.rdf`, [2](#)