Package: numberize (via r-universe)

March 27, 2025

Title Convert Words to Numbers in Multiple Languages

Version 1.0.1

Description Converts written out numbers into their equivalent
numbers. Supports numbers written out in English, French, or
Spanish.

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URL <https://github.com/epiverse-trace/numberize>

BugReports <https://github.com/epiverse-trace/numberize/issues>

Depends R (>= 3.5.0)

Suggests spelling, testthat (>= 3.0.0)

Config/Department Centre for the Mathematical Modelling of Infectious
Diseases

Config/DepartmentURL
https://www.lshtm.ac.uk/research/centres/centre-mathematical-modelling-infectious-diseases

Config/Institution London School of Hygiene and Tropical Medicine

Config/Needs/website epiverse-trace/epiversetheme

Config/Recon stable

Config/testthat/edition 3

Encoding UTF-8

Language en-US

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.1

Repository https://bisaloo.r-universe.dev

RemoteUrl https://github.com/epiverse-trace/numberize

RemoteRef HEAD

RemoteSha 9c98e2af3c6c8e9efa9cb96ae0baae8d06671f72

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numberize	*Convert a vector string of spelled numbers in a supported language to its numeric equivalent.*

Description

The range of words supported is between **zero** and **nine hundred and ninety nine trillion, nine hundred and ninety nine billion, nine hundred and ninety nine million, nine hundred and ninety nine thousand, nine hundred and ninety nine**

Usage

```
numberize(text, lang = c("en", "fr", "es"))
```

Arguments

text	String vector of spelled numbers in a supported language.
lang	The text's language. Currently one of c("en", "fr", "es"). Default is "en"

Value

A numeric vector.

Examples

```
# convert to numbers a scalar
numberize("five hundred and thirty eight")

# convert a vector of values
numberize(c("dix", "soixante-cinq", "deux mille vingt-quatre"), lang = "fr")
```

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