Package ‘pluralize’

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Type Package

Title Pluralize and 'Singularize' Any (English) Word

Version 0.2.0

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Description Tools are provided to create plural, singular and regular forms of English words along with tools to augment the built-in rules to fit specialized needs. Core functionality is based on a JavaScript library, <https://github.com/blakeembrey/pluralize>.

URL http://gitlab.com/hrbrmstr/pluralize

BugReports https://gitlab.com/hrbrmstr/pluralize/issues

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Encoding UTF-8

Suggests tinytest, knitr, rmarkdown

Depends R (>= 3.6.0)

Imports V8

RoxygenNote 7.1.0

VignetteBuilder knitr

NeedsCompilation no

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### R topics documented:

<table>
<thead>
<tr>
<th>add_irregular_rule</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>add_plural_rule</td>
<td>2</td>
</tr>
</tbody>
</table>
add_irregular_rule

Add a custom rule for making "deregularizing" a word

Description

"regular" is the "deregularized" form of "irregular". Calling plural("irregular") will return "regular" if you define a rule such as add_irregular_rule("irregular","regular").

Usage

add_irregular_rule(irregular_word, regular_word)

Arguments

irregular_word  the irregular form of the word
regular_word    regular form of a word

Value

nothing (function produces a side effect of modifying in-memory internal package environment)

Examples

add_irregular_rule("irregular","regular")
pluralize("irregular")
pluralize("paper")

add_plural_rule

Add a custom rule for making a word plural

Description

Add a custom rule for making a word plural

Usage

add_plural_rule(singular_word, plural_word)
add_singular_rule

Arguments

- singular_word: desired singular form of a word
- plural_word: plural form of a word

Value

nothing (function produces a side effect of modifying in-memory internal package environment)

Examples

add_singular_rule("singles", "singular")
singularize('singles')
pluralize('irregular')
pluralize(c("woman", "man", "child", "tooth", "foot", "person", "leaf"))
singularize(c("woman", "man", "child", "tooth", "foot", "person", "leaf"))
add_uncountable_rule

Make a word “uncountable”

Description

Sometimes you don’t want to turn "paper" into "papers". You can use this function to make a word "uncountable".

Usage

add_uncountable_rule(uncountable_word)

Arguments

uncountable_word

the word that’s, well, uncountable

Value

nothing (function produces a side effect of modifying in-memory internal package environment)

Examples

add_uncountable_rule("paper")
pluralize("paper")

is_plural

Test plural state of a word

Description

Test plural state of a word

Usage

is_plural(x)

is_singular(x)

Arguments

x

vector of words to test

Value

logical vector
**pluralize**

**Examples**

```r
is_singular(c("boats", "house", "cats", "river"))
is_plural(c("boats", "house", "cats", "river"))
```

---

**pluralize**  
*Pluralize a word*

**Description**

If the built-in rules are not sufficient, use `add_plural_rule()` to customize the behavior.

**Usage**

```r
pluralize(x, n = 2, prepend = FALSE)
```

**Arguments**

- `x` character vector of words to make plural
- `n` amount of plural (some plurals change by amount and this also impacts the prepend functionality)
- `prepend` should we prepend the value of `n` to the output? Default: `FALSE`

**Value**

character vector of modified pluralized words

**Examples**

```r
pluralize("test")
pluralize("test", 5)
pluralize("test", 5, TRUE)
pluralize("regex")
```

---

**singularize**  
*Singularize a word*

**Description**

If the built-in rules are not sufficient, use `add_singular_rule()` to customize the behavior.

**Usage**

```r
singularize(x)
```
singularize

Arguments

x vector of words to make singular

Value

modified character vector of singularized words

Examples

singularize('test')
singularize(c("boats", "houses", "cats", "rivers"))
pluralize(singularize(c("boats", "houses", "cats", "rivers")))
singularize(c("buses", "wishes", "pitches", "boxexs"))
pluralize(singularize(c("buses", "wishes", "pitches", "boxexs")))
singularize(c("pennies", "spies", "babies", "cities", "daisies"))
pluralize(singularize(c("pennies", "spies", "babies", "cities", "daisies")))
singularize(c("sheep", "fish", "deer", "species", "aircraft"))
pluralize(singularize(c("sheep", "fish", "deer", "species", "aircraft")))
Index

add_irregular_rule, 2
add_plural_rule, 2
add_singular_rule, 3
add_uncountable_rule, 4

is_plural, 4
is_singular (is_plural), 4

pluralize, 5

singularize, 5