

Package ‘pluralize’

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Type Package

Title Pluralize and 'Singularize' Any (English) Word

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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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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)
```

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_plural_rule("gex", "gexii")
pluralize('regex')
singularize('singles')
```

add_singular_rule *Add a custom rule for making a word singular*

Description

Add a custom rule for making a word singular

Usage

```
add_singular_rule(plural_word, singular_word)
```

Arguments

plural_word plural form of a word
singular_word desired singular 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
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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
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Value

logical vector

Examples

```
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

```
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

```
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

```
singularize(x)
```

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")))
```

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