

# Package ‘syn’

December 20, 2019

**Title** Creates Synonyms From Target Words

**Version** 0.1.0

**Description** Generates synonyms from a given word drawing from a synonym list from the 'moby' project <<http://moby-thesaurus.org/>>.

**Depends** R (>= 3.4.0)

**License** GPL-3

**Encoding** UTF-8

**LazyData** true

**RoxygenNote** 7.0.2

**URL** <http://syn.njtierney.com/>, <https://github.com/ropenscilabs/syn>

**BugReports** <https://github.com/ropenscilabs/syn/issues>

**Suggests** glue, covr, testthat (>= 2.1.0), spelling

**Language** en-US

**NeedsCompilation** no

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ant *Ant: Get antonyms for one word*

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**Description**

Ant: Get antonyms for one word

**Usage**

```
ant(word, n_words = -1)
```

**Arguments**

word                    character, one word you want to find antonyms for.  
n\_words                integer, the number of words to return.

**Value**

antonyms of the word you entered. Returns character(0) if word not found

**Examples**

```
ant("good")  
ant("evil", 25)  
# No words for spelling mistakes  
ant("spolling mistake")
```

---

ants *Ants: Get antonyms for many words*

---

**Description**

Ants: Get antonyms for many words

**Usage**

```
ants(words, n_words = -1)
```

**Arguments**

words                    word, character - many words you want to find antonyms.  
n\_words                integer, the number of words to look for.

**Value**

named list of antonyms. Returns character(0) if word not found

**Examples**

```
ants(c("good", "evil"), 10)
```

---

n_words	<i>Return the number of words in a string</i>
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---

**Description**

Return the number of words in a string

**Usage**

```
n_words(x)
```

**Arguments**

x                    a string

**Value**

vector of numbers

**Examples**

```
syn_end <- syn("end")
syn_end_words <- n_words(syn_end)
syn_end[syn_end_words <= 1]
```

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syn	<i>syn</i>
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**Description**

syn provides a dependency free way to get synonyms and antonyms of words.

**Usage**

```
syn(word, n_words = -1)
```

**Arguments**

word                    character, one word you want to find synonyms for.  
n\_words                  integer, the number of words to look for. An integer Default is all words

**Value**

synonyms of the word you entered. Returns character(0) if word not found.

**See Also**

It's main functions are:

- [syn\(\)](#)
- [syns\(\)](#)
- [ant\(\)](#)
- [ants\(\)](#)

Learn more about syn at <https://syn.njtierney.com/>

**Examples**

```
# put some examples here
syn("good")
syn("evil", 25)
# No words for spelling mistakes
syn("spolling mistake")
```

---

syns

*Syns: Get synonyms for many words*

---

**Description**

Syns: Get synonyms for many words

**Usage**

```
syns(words, n_words = -1)
```

**Arguments**

words	word, character - many words you want to find synonyms for
n_words	integer, the number of words to look for. An integer Default is all words

**Value**

named list of synonyms. Returns character(0) if word not found.

**Examples**

```
syns(c("good", "evil"), 10)
# No words for spelling mistakes
syns("spolling mistake")
```

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