# Package 'sylly.en'

August 31, 2026

**Type** Package

**Title** Language Support for 'sylly' Package: English

**Depends** R (>= 3.1),sylly

**Description**
Adds support for the English language to the 'sylly' package. To ask for help, report bugs, suggest feature improvements, or discuss the global development of the package, please consider subscribing to the koRpus-dev mailing list (<https://korpusml.reaktanz.de>).

**License** GPL (>= 3)

**Encoding** UTF-8

**LazyLoad** yes

**URL** https://reaktanz.de/?c=hacking&s=sylly

**BugReports** https://github.com/unDocUMeantIt/sylly.en/issues

**Version** 0.1-4

**Date** 2026-08-31

**Config/roxygen2/version** 8.1.0

**NeedsCompilation** no

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**Repository** CRAN

**Date/Publication** 2026-08-31 19:30:27 UTC

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`sylly.en-package` *Language Support for 'sylly' Package: English*

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## Details

The DESCRIPTION file:

| | |
|---|---|
| Package: | sylly.en |
| Type: | Package |
| Version: | 0.1-4 |
| Date: | 2026-08-31 |
| Depends: | R (>= 3.1),sylly |
| Encoding: | UTF-8 |
| License: | GPL (>= 3) |
| LazyLoad: | yes |
| URL: | https://reaktanz.de/?c=hacking&s=sylly |

## Author(s)

Meik Michalke [aut, cre]

Maintainer: Meik Michalke <meik.michalke@hhu.de>

## See Also

Useful links:

- `https://reaktanz.de/?c=hacking&s=sylly`
- Report bugs at `https://github.com/unDocUMeantIt/sylly.en/issues`

`hyph.en` *Hyphenation patterns for English*

## Description

Hyphenation patterns for English to be used by `hyphen`. These data objects are not really intended to be used directly, but rather to be consulted by the `hyphen()` function without further user interaction.

## Format

The pattern slot of each hyphenation pattern object has three colums:

orig The original pattern in patgen style format.

char Only the character elements of the pattern which can be matched to parts of an actual word.

nums A code of digits defining the possibility to split syllables at respective places in this pattern.

## Source

The patterns (as they are present in the "orig" column described above) were originally provided by the LaTeX developers[1], under the terms of the LaTeX Project Public License[2]. Refer to Liang (1983) for a detailed explaination. From these original patterns the values in the remaining columns were created using read.hyph.pat.

In case any changes to the patterns were necessary to be used in this package, they are documented in the ChangeLog for the sources package. The unchanged original patterns can be found under [1].

## References

Liang, F.M. (1983). *Word Hy-phen-a-tion by Com-put-er*. Dissertation, Stanford University, Dept. of Computer Science.

[1] https://ctan.org/tex-archive/language/hyph-utf8/tex/patterns/txt/

[2] https://www.ctan.org/tex-archive/macros/latex/base/lppl.txt

## See Also

read.hyph.pat, manage.hyph.pat

## Examples

```
library(sylly.en)
sampleText <- c("This", "is", "a", "rather", "stupid", "demonstration")
hyphen(sampleText, hyph.pattern="en")
```

---

# hyph.support.en *Language support for English*

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## Description

This function adds support for English to the sylly package. You should not need to call it manually, as that is done automatically when this package is loaded.

## Usage

```
hyph.support.en()
```

## Details

In particular, a new set of hyphenation patterns is being added (see `hyph.en`). To use the patterns with `hyphen`, simply use the abbreviation:

`"en"` — English hyphenation patterns (UK)

`"en.us"` — English hyphenation patterns (US)

## See Also

`hyphen`, `set.hyph.support`

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