

The showhyphenation package

Marking of hyphenation points

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1 Introduction

This package shows the hyphenation points in the document.

There is already the `showhyphens` package by Patrick Gundlach, which provides similar functionality. However, the `showhyphenation` package differs by a number of improvements and enhancements:

Visibility The size of the markers adjusts to the font size. Furthermore, the markers do not cover the glyphs.

Ligatures The markers are correctly placed even within ligatures and there are no issues with kern nodes next to ligatures.

Explicit hyphens The `make` option allows the user to have the hyphenation points typeset as explicit hyphens in the text.

2 Basic usage

To load the package, simply add the following line to the preamble of the document:

```
\usepackage{showhyphenation}
```

3 Package options

Options can be loaded by adding them comma separated within square brackets:

```
\usepackage[<option1>,<option2>,...]{showhyphenation}
```

`make` By default, hyphenation points are marked by triangles below the baseline. Loading this option will typeset them as hyphens instead.

- `ontop` By default, the triangles are placed behind the glyphs. With this option they are in front of them.
- `lime` Changes the color of the markers from raspberry to lime.

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