The froufrou package

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Abstract

This package provides fancy separators, which are visual cues that indicate a change of subject or context without actually starting a new chapter or section.

1 Introduction

This package allows the user to create fancy separators that visually indicate text subdivisions without a title, i.e., they are similar to \section but do not provide a name to the new section. Apparently, there is no definite name for such separators; they may be regarded as thought breaks or anonymous sections, but often borrow their name from the ornament that embodies them, such as asterism, fleuron, or dinkus. An example:

\section*{

The package prevents separators from appearing at the top of the page (that would be confusing), but allows them at the bottom if strictly necessary. It should work equally well with one or two-column text and with single or doublespacing. The package offers a few predefined ornaments to be used as separators, but the user may create others.

2 Usage

After \usepackage{froufrou}, just call \froufrou to create a subdivision. By default, the separator behaves like \section, suppressing indentation in the following paragraph. With \froufrou*, this feature is disabled and the following paragraph is indented normally.

\footnote{This document corresponds to froufrou 1.4.0, dated 2021/05/06.}
You may select a different separator appearance either by supplying the name of a predefined ornament as a package option (\usepackage[ornament]{froufrou}) or by calling \setfroufrou{ornament} anywhere in the document. You may also use \froufrou{ornament} to only affect that specific separator. ornament is one of:

**fleuron**, the default:\[ \froufrou{fleuron}\]

**simplefleuron**, similar to the default, but without the side lines:\[ \froufrou{simplefleuron}\]

**asterism**, three asterisks forming a triangle:\[ **\froufrou{asterism}\]

**tightasterism**, similar, but with tighter spacing:\[ \froufrou{tightasterism}\]

**trueasterism**, also similar, but using unicode character U+2042:\[ \froufrou{trueasterism}\]

**dinkus**, three asterisks forming a line:\[ \froufrou{dinkus}\]

**closing**, a calligraphic curve (shown reduced here):\[ \froufrou{closing}\]

Beyond the predefined ornaments, you may also use \setfroufrou{SOMETHING} or \froufrou{SOMETHING} to make SOMETHING be the separator. However, please note that \usepackage{SOMETHING} (froufrou) does not work! An example using the pgfornament package:

\[ \froufrou{\pgfornament[height=.1cm]{87}\hspace{-2pt}\pgfornament[width=.5cm,ydelta=-10pt]{9}\hspace{-2pt}\pgfornament[symmetry=v,height=.1cm]{97}}\]

which produces

\[ \froufrou{\pgfornament{87}}\]

### 3 See also


- The pgfornament, adforn, fourier-orns, marvosym, typicons, decorule, pifont, adfsymbols, fontawesome, and fontawesome5 packages, which may aid in creating separators;

- The novel and memoir classes, which offer the somewhat similar commands \ChapterDeco and \fancybreak respectively;

- The sectionbreak package, similar to this one.

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1From the fancyhdr docs.

2From symbols-a4 (search for “asterism”).

3Only works with a unicode engine (luatex, xetex) and a font that provides the glyph (such as libertinus).

4Uses tikz.
Change History

v1.0
  General: Prerelease

v1.1
  General: Prerelease

v1.2
  General: First public version

v1.3.0
  General: Add "closing" ornament

v1.4.0
  More related packages
  Small doc improvements
  General: Add `pgfornament` example
  Add related package
  Make nested optional arguments work by using `xparse`