

jumplines.sty

Providing teaser headline articles continued later on

Version 0.1

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Author: Christian Hupfer[†]

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[†]christian.hupfer@yahoo.de

1 Introduction

The aim of this package is to provide support for writing teaser articles which are common in newspapers, starting for example on the frontpage and are continued on another page, with some reference on which page this continuation happens.

Article 1 Something to know

This is the first teaser, which is broken after some dummy text, Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lobortis facilisis sem. Nullam nec mi et neque pharetra sollicitudin.

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Article 2 And another useless article

This is the second teaser headline, which is broken after some dummy text also Lorem ipsum dolor sit amet, consectetur adipiscing elit. Etiam lobortis facilisis sem. Nullam nec mi et neque pharetra sollicitudin. Praesent imperdiet mi nec ante. Donec ullamcorper, felis non sodales commodo, lectus velit ultrices augue, a dignissim nibh lectus placerat pede. Vivamus nunc nunc, molestie ut, ultricies vel, semper in, velit. Ut porttitor. Praesent in sapien. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis fringilla tristique neque. Sed interdum libero ut metus. Pellentesque placerat. Nam rutrum augue a leo. Morbi sed elit sit amet ante lobortis sollicitudin. Praesent blandit

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2 Package options

As of version 0.1 the package has no options so far.

3 Requirements and incompatibilities

3.1 Required packages

-  `etex`
-  `etoolbox`
-  `xkeyval`
-  `xparse`
-  `tcolorbox`
-  `luacolor`

3.2 Incompatibilities

This package does **not** work with floating contents **inside** of the articles, however, floats outside of such articles are possible.

4 Documentation of Macros

`\JumplineArticle`[\<options>]{\<article content>}

This provides the main command for typesetting a jumpline article. All of the article content is specified in the (2nd) mandatory argument.

Description of arguments of command `\JumplineArticle`

#1 [*options*]:

TeaserHeight= $\langle true/false \rangle$

Sets the cut off value for the height of the teaser – this is not the height of the shown teaser itself, since this involves the teaser header box and some vertical spacings above and below the heading and the teaser content.

If the height of the article is smaller than the **TeaserHeight**^{→P.4} value the full article is displayed then and not broken into two pieces.

ArticleHeadline= $\langle arbitrary\ text \rangle$

This sets an article headline after the article number. Should be enclosed in a `{}`-pair

TeaserHeaderOptions= $\langle options\ for\ the\ teaser\ header \rangle$

This sets additional options for the display of the teaser header. All options are directly passed to the underlying `\tcolorbox`, see the [☒ tcolorbox](#) documentation on those options.

ContinuedArticleHeaderOptions= $\langle options\ for\ the\ continued\ article\ header \rangle$

This sets additional options for the display of the continued article header. All options are directly passed to the underlying `\tcolorbox`, see the [☒ tcolorbox](#) documentation for this. This option has the same meaning to the continued article as **TeaserHeaderOptions**^{→P.4} to the teaser of the same article.

ArticleAuthor= $\langle \rangle$

This sets a (list of) the author name(s) – it will be displayed at the bottom of the teaser only, introduced by “*By*”.

#2 $\{ \langle article\ content \rangle \}$ This contains arbitrary content, as long no floating objects are involved.

`\ShipoutArticleTeasers`

This places all teasers consecutively without interruption. If this is placed after `\ShipoutArticleHanging`

the teasers are placed after the lower parts of the articles however.

`\ShipoutArticleHangingArticles`

This places all continued articles consecutively without interruption from this position. This macro should be placed **after** `\ShipoutArticleHangingArticles`.

`\listofarticle`

This introduces a table of the articles with reference to starting page of the teaser.

`\listofcontarticle`

This introduces a table of the continued articles with reference to starting page of the continued article.

`\List of Articles`

This command holds the name which is displayed as heading of the list of articles. Default value: **List of Articles**

`\List of continued ArticlesT`

his command holds the name which is displayed as heading of the list of continued articles. Default value: **List of continued Articles**

5 To-Do list

- More options for fine control of the behaviour of teasers and continued articles
- Better height management of the articles/placement on pages
- Better option handling
- Bookmarks
- Better behaviour in multicol-environment
- Improve documentation

If you

- find bugs
- errors in the documentation
- have suggestions
- have feature requests

don't hesitate and contact me via christian.hupfer@siebenfelsen.de

6 Acknowledgments

I would like to express my gratitudes to the developpers of fine L^AT_EX packages and of course to the users at tex.stackexchange.com, especially to

- Enrico Gregorio
- Joseph Wright
- David Carlisle

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A special gratitude goes to Prof. Dr. Dr. Thomas Sturm for providing the wonderful `tcolorbox` package which was used to write this documentation.

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