The prelim2e package

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November 24, 2020

Abstract

This package allows the marking of (preliminary) versions of a document on the output.

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1 Introduction

This package allows the marking of (preliminary) versions of a document. This is done using the command `\PrelimText`, whose expansion is added *below the footer* of every page of a document (look at the bottom of this page for an example).

2 Requirements

Version 2.00 requires the kernel hook management and is no longer useable with LaTeX versions older than 2020/10/01. In case you have any understandable reason, which requires the old implementation, feel free to contact the maintainer.

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3 Usage

Simply using this package via `\usepackage{prelim2e}` produces a text in the form of "Preliminary version – November 24, 2020".

`\PrelimText`
`\PrelimWords`

The text is produced by the commands `\PrelimText` and `\PrelimWords`, which can be changed via `\renewcommand` or by using options at the `\usepackage` command (see section 4).

The footer for this documentation was produced by changing `\PrelimWords` to

```
\renewcommand*{\PrelimWords}{%
  \textsf{prelim2e} package --
  Version \fileversion --
  Documentation \LaTeX{}ed%
}
```

`\PrelimTextStyle`

The style of the Text can be controlled by `\PrelimTextStyle`. This can also be adjusted using `\renewcommand*`. The default is set empty, but will use the default font in footnotesie.

4 Options

The package has the following options:

New feature 2001/02/17

danish This sets the text to "Foreløbig version". It does not use the babel package.

draft If this option is used a text appears below the normal pagebody. It is the default.

final If this option is used prelim2e produces no text.

english This sets the text to "Preliminary version". It is the default.

New feature 1997/05/12

french This sets the text to "Version préliminaire". It does not use the french or babel package.

german This sets the text to "Vorläufige Version". It does not use the german or babel package.

New feature 2001/02/17

italian This sets the text to "Versione preliminare". It does not use the babel package.

New feature 2009/05/29

norsk This sets the text to "Foreløpig versjon". It does not use the babel package.

New description 1997/05/12

time This adds the time at the beginning of the current LaTeX to the text. The time is produced using the `\thistime` command, which may be provided by the scrtime package[2]. If you don't use the scrtime package (e. g. by specifying the scrtime option), you must provide it yourself or by some other package.

New feature 1997/05/12

scrtime This loads the scrtime package[2] (part of the KOMA-Script bundle), which provides the `\thistime` command used by the time option. The scrtime option implies the time option.

All other options are passed to the scrtime package if the scrtime option is selected.

5 Required packages

The package requires the following packages:

New description 1997/05/12

scrtime[2] It is used to typeset the current time and is needed if the scrtime option is selected.

6 Putting more things at the bottom

Another package you might like to use with prelim2e is vrsion[3]. This allows the definition and maintenance of a version number like 3.14159 *within* LaTeX, which can be put at the bottom of every page using prelime2e.

7 Acknowledgements

The idea of this package is based on `prelim.sty`[1] for LaTeX2.09 by Robert Tolksdorf (`tolk@cs.tu-berlin.de`). It provides nearly the same functionality as prelim2e, but in a very dirty way: it uses a modified output routine and does not work with LaTeX 2ε.

The time functionality now uses the scrtime package by Markus Kohm (`markus.kohm@gmx.de`).

Rowland Bartlett (`R.BARTLETT@liverpool-john-moores.ac.uk`) brought forth the idea of separating the time option and the scrtime package; Daniel Courjon (`dcourjon@utinam.univ-fcomte.fr`) provided the text for the french option, Arne Jørgensen (`arne.jorgensen@tug.dk`) provided the text for the danish option, Davide Giovanni Maria Salvetti (`salve@debian.org`) and Riccardo Murri (`murri@phc.unipi.it`) both provided the text for the italian option, and Sveinung Heggen (`sveinung.heggen@orkla.no`) provided the text for the norsk option.

As usual Rebecca Stiels improved the quality of this documentation.

References

[1] Mats Dahlgren. vrsion – a LaTeX Macro for version Numbering of Files. `CTAN:tex-archive/macros/latex/contrib/supported/vrsion/vrsion.dtx`. LaTeX 2ε package.

[2] Markus Kohm. The KOMA-timedate-bundle. `CTAN:tex-archive/macros/latex/contrib/supported/koma-script/scrtime.dtx`. LaTeX 2ε package.

[3] Robert Tolksdorf. Kennzeichnung von Vorversionen eines Dokuments. `CTAN:tex-archive/macros/latex209/contrib/prelim/`. LaTeX2.09 package.

Change History

v1.00

General: New 1

v1.01

General: Date added to `\NeedsTeXFormat` . 1

v1.10

General: scrtime instead of printtim 3

time option added 2

v1.20
General: french option added 2
scrtime option added 2
v1.21
General: Documentation improved 1
v1.22
General: Moved to LPPL 1
v1.23
General: danish option added 2
italian option added 2
v1.3
General: norsk option added 2
LPPL 1.3 1
v2.00
General: Complete rework to use the kernel methods instead of everyshi . . . 1