The **prelim2e** package

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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 `{\texttt{\textbackslash 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”.

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

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

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:

- **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.
- **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.
- **italian** This sets the text to “Versione preliminare”. It does not use the `babel` package.
- **norsk** This sets the text to “Foreløpig versjon”. It does not use the `babel` package.
- **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 `scrltime` package[2]. If you don’t use the `scrltime` package (e.g. by specifying the `scrltime` option), you must provide it yourself or by some other package.

All other options are passed to the `scrltime` package if the `scrltime` option is selected.
5 Required packages

The package requires the following packages:

- **scrtim**[2] It is used to typeset the current time and is needed if the **scrtim** 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 **\texttt{\LaTeX}**, which can be put at the bottom of every page using **prelim2e**.

7 Acknowledgements

The idea of this package is based on **prelim.sty**[1] for \texttt{\LaTeX}2.09 by Robert Tolksdorf (talk@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 \texttt{\LaTeX}2ε.

The time functionality now uses the **scrtim** 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 **scrtim** 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 \texttt{\LaTeX} Macro for version Numbering of Files. CTAN:tex-archive/macros/latex/contrib/vrsion/vrsion.dtx. \texttt{\LaTeX}2ε package.

Change History

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<thead>
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<th>Version</th>
<th>Description</th>
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<tr>
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<td>General: New</td>
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<td>v1.01</td>
<td>General: Date added to \texttt{\LaTeX}Format</td>
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<td></td>
<td>General: <strong>scrtim</strong> instead of <strong>prntim</strong></td>
<td>3</td>
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<tr>
<td></td>
<td>time option added</td>
<td>2</td>
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**prelim2e** package – Version v2.0 – Documentation \texttt{\LaTeX}ed – November 24, 2020 – 18:43
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
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  kernel methods instead of everyshi ........ 1