The $\mathbf{turnthepage}$ package

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2.0a $\,$

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Turn the page.

1 Introduction

On some exams' sheets, some professors or lecturers like to indicate to the reader that the 'page' can be turned. That avoids oversights to the student, thereby avoiding them cold sweat at the end of the exam, realizing that there were other questions they needed to answer. One might implement a IAT_EX mechanism so that each odd page (except the last one, if the last page is odd) displays a message to turn the page. This mechanism can also be useful for different kinds of documents.

This package can thus be used for exams, or special documents printed 'twoside'.

2 General Use

2.1 Loading the Package

The general method to *load the package* is to use

\usepackage[option]{turnthepage}

2.2 Available Options

The following options are available:

- short: will display '/...' at the bottom of each odd page, in its right corner,
- english: will display '*Turn the page.*' at the bottom of each odd page, in its right corner,
- francais: will display '*Tournez la page*.' at the bottom of each odd page, in its right corner,
- nederlands: will display 'Sla de pagina om.' at the bottom of each odd page, in its right corner,
- deutsch: will display '*Bitte wenden*.' at the bottom of each odd page, in its right corner,

As the package calls \turnthepage where it needs to be placed, you can define \turnthepage as you want. For example, if you want a more polite way to say it, you can use

\renewcommand{\turnthepage}{\itshape Turn the page please.}

after the preamble.

The package automatically detects ϵ -T_EX and recent ($\geq 2024-06-01$) LAT_EX-format versions and loads \turnpageetex, for older versions it loads \turnpagewoetex, which does not even use ϵ -T_EX!

3 Version History

- 0. v1.0: The package is introduced to the $\ensuremath{\mathbb{P}}\ensuremath{\mathrm{T}}_EX$ world (happy new 2011 year!).
- 1. v1.1: New options are added thanks to Mr. van Dongen's suggestions: english now replaces long, and francais, nederlands, deutsch are implemented as translations of 'Turn the page.' in French, Dutch, and German.
- 2. v1.2: In v1.1, setting page numbering to 'arabic' lead to errors. As a result, Mr. Philipp Stephani proposed to use zref-abspage and zref-lastpage at the place of lastpage. After some slight modifications, one can now use any page numbering style.
- 3. v1.3a: Mx. H.-Martin Münch told me (Merciadri Luca) by personal communication that the package cannot be used on all $\text{LAT}_{\text{E}}X$ distributions, when they are not ϵ -TEX capable. Fortunately, they had previously implemented the pagesLTS package, which does not rely on ϵ -TEX. It allowed them to write three files:
 - turnpageetex: old turnthepage's equivalent (using ϵ -TEX),
 - turnpagewoetex: old turnthepage's equivalent using pagesLTS,
 - turnthepage: main file.

The package now works for users who do not have ϵ -T_EX: when invoking turnthepage, the turnthepage package decides to use either turnpageetex or turnpagewoetex depending on ϵ -T_EX availability. It is also possible to use e.g. the turnpagewoetex package independently. You simply need to replace

\usepackage[option]{turnthepage}

by

\usepackage[option]{turnpagewoetex}

and the same remark applies for turnpageetex. Many thanks go to Mx. Martin Münch for this, who also added info messages depending on the package's status so that the user is now more aware about what's going on.

4. v2.0a: The pagesLTS package has been renamed pageslts and since version 2.0a requires ϵ -T_EX. The necessary code from the old pagesLTS has been merged into the \turnpagewoetex package, so that pagesLTS (or pageslts) is no longer required. turnpageetex now uses the commands provided by modern LAT_EX-formats.

4 Thanks

Many thanks go to

- Marc van Dongen for his help at [2],
- Martin Münch for their personal communications and their version of turnthepage without ϵ -T_EX,
- Philipp Stephani at [1].

5 Contact

If you have any question concerning this package (limitations, bugs, ...), please contact Luca Merciadri at Luca.Merciadri@student.ulg.ac.be. If Luca Merciadri is not reachable, try Marc van Dongen at dongen@cs.ucc.ie or H.-Martin Münch at Martin.Muench@Uni-Bonn.de.

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6 References

References

- [1] P. STEPHANI AND L. MERCIADRI, New on CTAN: turnthepage, 2010.
- [2] M. VAN DONGEN AND L. MERCIADRI, *Turn the Page, comp.text.tex*, 2011.