Package `evenpage`[*]

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1998/01/21

Abstract

Documentation for the package `evenpage`.

1 Introduction

This package ensures that the number of pages generated by LaTeX is an even number: if it is odd, an empty page is added at the end, with nothing on it (neither page number, headers or footers).

2 Commands

No command is provided by this package: just include it in order to obtain the scope.

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[*]This is version 1.0, last revised 1998/01/21; documentation date 2005/04/09

3   Implementation

```
1 %%
2 \NeedsTeXFormat{LaTeX2e}[1995/12/01]
3 \ProvidesPackage{\FileName}[\filedate\space v\fileversion\space\filedescr]
```

The code simply checks if the current page number is odd, in which case a new page is generated with `\clearpage\mbox{}` (the `\mbox{}` is needed, otherwise the page will be empty and TeX will remove it). The use of `\thispagestyle{empty}` ensures that nothing (headings, page numbers, footers, etc.) will appear on that page. All this code must be esecuted at the end of the document (when the last page is being proceddes) and this is provided by the `\AtEndDocument` command.

```
4 %%
5 \AtEndDocument{\ifodd\value{page}\clearpage\mbox{}\thispagestyle{empty}\fi}
6 %%
```

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Numbers written in italic refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in roman refer to the code lines where the entry is used.

Change History