

The `emptypage` package*

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This package suppresses page numbers and headings from appearing on empty pages. The code for doing this is not mine and already exists in various places; all I've done is create a convenient stand-alone package for it.

1 Usage

Just include the package!

2 Package options

odd (default) The next non-empty page will be an odd-numbered page.

even The next non-empty page will be an even-numbered page.

3 Implementation

Create an empty page:

```
1 \def\emptypage@emptypage{%
2   \hbox{}%
3   \thispagestyle{empty}%
4   \newpage%
5   \if@twocolumn%
6     \hbox{}%
7     \newpage%
8   \fi%
9 }
```

Implement **odd**:

```
10 \DeclareOption{odd}{
11   \def\cleardoublepage{%
12     \clearpage%
13     \if@twoside%
14       \ifodd\c@page%
```

*This document corresponds to `emptypage` v1.2, dated 2010/05/30.

```

15             % do nothing
16         \else%
17             \emptypage@emptypage%
18         \fi%
19     \fi%
20 }
21 }

```

Implement **even**:

```

22 \DeclareOption{even}{
23     \def\cleardoublepage{%
24         \clearpage%
25         \if@twoside%
26             \ifodd\c@page%
27                 \emptypage@emptypage%
28             \else%
29                 % do nothing
30             \fi%
31         \fi%
32     }
33 }

```

Default to **odd**:

```

34 \ExecuteOptions{odd}

```

Process options:

```

35 \ProcessOptions

```