The **notebeamer** Package*

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1 Introduction

The `notebeamer` package provides an easy way to input slides on note pages quickly for making annotations, developed by `expl3` based on `tikz` and `l3graphics`. It is compatible with TeX Live 2019 or later distributions and supports various compilation methods, such as pdfLaTeX, XƎLaTeX, ApTeX, LuaLaTeX, etc.

2 Usage

To load this package, write the line

> `\usepackage{notebeamer}`

`\includebeamer`   `\includebeamer [⟨keyvals⟩] {⟨filename⟩} [⟨keyvals⟩]`

The `\includebeamer` command can create pages with note lines, and import the specific pages of the `.pdf` file on the left side of the note pages. The mandatory argument can set the `.pdf` file that will be inserted. The optional argument accepts the following keys

`color` = ⟨`string`⟩

`ratio` = ⟨`float point num`⟩ can set imported slides' ratio and empty area's width (Default: `0.5`).

`sep` = ⟨`dim`⟩ can set the vertical space between slides (Default: `2ex`).

`nup` = ⟨`int`⟩ can set the number of slides on every page (Default: `3`).

`pages` = ⟨`comma separated list`⟩ can select pages to insert. The comma separated list contains combination of (ranges of) page numbers. (Default: `1`).
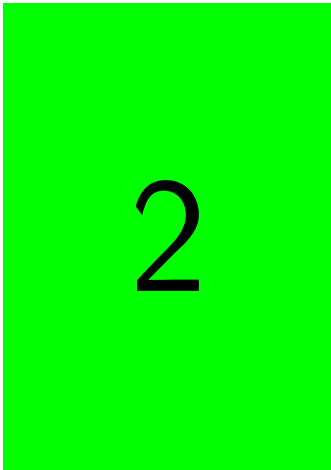
`lhead, rhead` = ⟨`string`⟩ can set the left / right header of the pages.

> For instance, `\newgeometry` could be used for assistance.

```
\newgeometry{margin = .75in}
\includebeamer
  [ nup = 4, pages = {2-4, 6},  lines = 32, ratio = .28,
    Navy,    lhead = Chapter 1, rhead = Page~\thepage
  ] { example-image-a4-numbered.pdf }
```
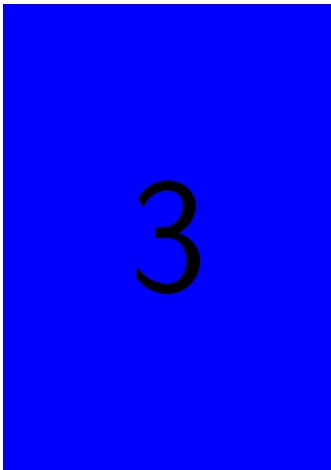

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The italic numbers denote the pages where the corresponding entry is described, numbers underlined point to the definition, all others indicate the places where it is used.