

The fancytabs package*

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Abstract

The fancytabs package allows to insert tabs on the border of pages.

1 Usage

1.1 Adding a tab

`\fancytab` The `\fancytab` macro adds a new tab. It takes two arguments: `\fancytab{<text>}{<position>}` and displays the text in the tab, on given vertical position.

1.2 Adding a tab to all odd pages with scrpage2

The following code adds a tab with the chapter name, positioned by chapter order, on each odd page.

```
\documentclass{scrbook}
\usepackage{scrpage2}
\usepackage{fancytabs}
\usepackage{lipsum}

% Capture chapter head
\let\oldchapter\chapter
\newcommand\temphead{}
\newcommand\chaphead{}
\renewcommand\chapter[2][\temphead]{%
  \renewcommand\temphead{#2}%
  \renewcommand\chaphead{#2}%
  \oldchapter[#1]{#2}}

% Set central right header to display tab
% for both scrplain and scrheadings
\cohead[\fancytab{\chaphead}{\thechapter}]
      {\fancytab{\chaphead}{\thechapter}}
```

*This document corresponds to fancytabs ?, dated ?.

```

\renewcommand*{\chapterpagestyle}{scrplain}
\pagestyle{scrheadings}

\begin{document}
\chapter{A chapter}

\lipsum
\lipsum

\end{document}

```

1.3 Parameters

<code>\fancytabsStyle</code>	The style of the text in the tab. Default is <code>\Large\scshape</code> .
<code>\fancytabsHeight</code>	Define the height of the tab. Default is <code>4cm</code> .
<code>\fancytabsWidth</code>	Define the height of the tab. Default is <code>1cm</code> .
<code>\fancytabsCount</code>	Define the maximum amount of tabs on a page. After <code>\tabcount</code> tabs are displayed, the next tab is displayed on top of the page again. Default is <code>6</code> .
<code>\fancytabsLeftColor</code>	Define the left color for the tab gradient. Default is <code>white</code> .
<code>\fancytabsRightColor</code>	Define the right color for the tab gradient. Default is <code>gray!50</code> .
<code>\fancytabsTop</code>	Define margin on top of the top tab. Default is <code>\tab@height</code> .
<code>\fancytabsTextVPos</code>	Define the relative vertical position of the text in the tab. Default is <code>0.5</code> .
<code>\fancytabsTextHPos</code>	Define the relative horizontal position of the text in the tab. Default is <code>\tab@textvpos</code> .
<code>\fancytabsGap</code>	Define the gap between two tabs. Default is <code>0in</code> .
<code>\fancytabsFloor</code>	Define the starting number for incrementation. This is useful if you want to pass for example <code>\arabic{chapter}</code> as counter but not put tabs for previous chapters. Default is <code>0</code> .