

The beamerappendixnote package

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Beamer appendix note introduces the `\appxnote` command, which puts the note's content on a separate beamer frame, shown by the command `\printappxnotes`. It also creates interactive buttons to move back and forth between the two frames.

```
\documentclass[20pt]{beamer}
\usepackage{beamerappendixnote}
\begin{document}
\begin{frame}{Main title}
    Main content \vfill
    \appxnote{Note title}{Note content}
\end{frame}
\printappxnotes
\end{document}
```

Main title

Main content

Note title

« Back

Note content

« Note title

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1 Installation

The beamerappendixnote package is available on [CTAN](#)¹. The easiest way to install it is through a package manager. For help, see the [MiKTeX](#)² or [TeX Live](#)³ manual. To build beamerappendixnote from the source code, follow the instructions in the `README.md` file.

2 Usage

`\appxnote` `\appxnote[⟨frameoptions⟩]{⟨title⟩}{⟨content⟩}`

Create a new appendix note. Inserts a `\beamergotobutton` to a frame that contains `⟨content⟩`. The appendix frame is created using `\printappxnotes`. The button's text and the title of the appendix frame are both set to `⟨title⟩`. If you specify `⟨frameoptions⟩`, these will be used when creating the beamer frame.

`\printappxnotes` `\printappxnotes`

Prints appendix notes in the order they are created using `\appxnote`. Has to be used after the last appendix note. Uses one frame per note. Inserts a `\beamerreturnbutton` button to the frame where `\appxnote` was called, followed by the content, separated by a `\vfill`.

3 Advanced usage

3.1 Change the back button placement

To move the back button from the body of the appendix notes into the frame title, load the `beamerappendixnote` package with the `backposition=title` option.

`\usepackage[backposition=title]{beamerappendixnote}`

Main title Note title
Main content Note content

Note title

Navigation icons

¹<https://ctan.org/pkg/beamerappendixnote>
²<https://miktex.org/howto/miktex-console>
³<https://www.tug.org/texlive/doc/texlive-en/texlive-en.html#x1-430005>

3.2 Multi-frame notes

To create appendix notes spanning multiple frames, set `<frameoption>` to `allowframebreaks`. This works well with the `backposition=title` package option, as it makes the back button visible on every frame.

```
\documentclass[20pt]{beamer}
\usepackage[backposition=title]{beamerappendixnote}
\usepackage{lipsum}
\begin{document}
\begin{frame}{Main title}
    Main content \vfill
    \appxnote[allowframebreaks]{Long note}{\lipsum[3]}
\end{frame}
\printappxnotes
\end{document}
```

Main title

Main content

[Long note](#)

Long note I

Nulla malesuada porttitor diam.
Donec felis erat, congue non,
volutpat at, tincidunt tristique,
libero. Vivamus viverra fermentum
felis. Donec nonummy pellentesque
ante. Phasellus adipiscing semper
elit. Proin fermentum massa ac
quam. Sed diam turpis, molestie

Long note II

vitae, placerat a, molestie nec, leo.
Maecenas lacinia. Nam ipsum ligula,
eleifend at, accumsan nec, suscipit a,
ipsum. Morbi blandit ligula feugiat
magna. Nunc eleifend consequat
lorem. Sed lacinia nulla vitae enim.
Pellentesque tincidunt purus vel
magna. Integer non enim. Praesent

Long note III

euismod nunc eu purus. Donec
bibendum quam in tellus. Nullam
cursus pulvinar lectus. Donec et mi.
Nam vulputate metus eu enim.
Vestibulum pellentesque felis eu
massa.