The beamerappendixnote package

Christoph Semken∗
v1.2.0 — 2020/07/01

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}

∗E-mail: christoph.ban@semken.info
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

\begin{verbatim}
\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.
\end{verbatim}

\begin{verbatim}
\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.
\end{verbatim}

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.

\begin{verbatim}
\usepackage[backposition=title]{beamerappendixnote}
\end{verbatim}

Main title

\begin{verbatim}
\hskipfill
\end{verbatim}

Note title

Note content

Main content

---

\(^1\)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 \(\textit{frameoption}\) to \texttt{allowframebreaks}.
This works well with the \texttt{backposition=\textit{title}} package option, as it makes the back button visible on every frame.

\begin{verbatim}
\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}
\end{document}
\end{verbatim}