Examples of *multiaudience* package use

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Date: 2015/07/11 22:49:40
Contents

1 Introduction 3

2 The \CurrentAudience command 3

3 The \showto command 3

4 The shownto environment 3

5 Use of verbatim text 4

6 Syntactic sugar 4
   6.1 Admins-only subsection . . . . . . . . . . . . . . . . . . . . . 5
1 Introduction

We defined three audiences:
\SetNewAudience{admins}
\SetNewAudience{devs}
\SetNewAudience{execs}

2 The \CurrentAudience command

The current audience is \CurrentAudience. The current audience is admins, devs.

3 The \showto command

Note the nesting here:
\showto{admins}{This text is visible to admins only\footnote{And admins see a footnote}.}
\showto{admins, devs}{This text is visible to admins and devs. \showto{devs}{This text is visible to devs.}}
\showto{-, admins}{This text is \textit{not} visible to admins.}
This text is visible to everybody\footnote{And everybody sees a footnote}.

This text is visible to admins only\footnote{And admins see a footnote}. This text is visible to admins and devs. This text is visible to devs. This text is visible to everybody\footnote{And everybody sees a footnote}.

4 The shownto environment

\begin{shownto}{admins}
This is for admins only.
\end{shownto}

This is for admins only.

\begin{shownto}{-, admins}
This is for everybody \textit{but} admins.
\end{shownto}

\begin{footnotes}
\footnote{And admins see a footnote}
\footnote{And everybody sees a footnote}
\end{footnotes}
5 Use of verbatim text

\begin{shownto}{-,execs}
We cannot use \verb{verbatim} inside shownto, but we can use \verb{input} with \verb{verbatim} inside.

We also can use \verb{path} and \verb{url} from hyperref package: \verb{\path{a$2}}, \verb{\url{http://borisv.lk.net/cv/cv.html#Publications}}.
\end{shownto}

We cannot use \verb{verbatim} inside shownto, but we can use \verb{input} with \verb{verbatim} inside.
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\end{shownto}

This is a piece of verbatim text.
Special symbols: "!#$%^&*<>{}"

Another option is the use of \verb{SaveVerb} and friends from fancyvrb package:

\begin{SaveVerbatim}{SavedVerb}
This is a verbatim line: "!#$%^&*<>{}"
\end{SaveVerbatim}

\begin{shownto}{-,devs}
\UseVerbatim{SavedVerb}
\end{shownto}

6 Syntactic sugar

We have a special footnote command\footnote{admins}{This footnote is for admins only.}.

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\begin{Subsection}{admins}{Admins-only subsection}{This subsection is visible only to admins}
We have special sectioning commands.
\end{Subsection}
6.1 This subsection is visible only to admins

We have special sectioning commands.

\begin{Subsection}{-,admins}\[Not for admins]\{This subsection is not visible to admins\}
   Another example. \showto{devs}\{This is visible to devs only.\}
\end{Subsection}