Examples of *multiaudience* package use

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Date: 2015/07/11 22:49:40
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1 Introduction

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

2 The $\textbackslash\CurrentAudience$ command

The current audience is $\CurrentAudience$.

The current audience is devs.

3 The $\textbackslash\showto$ 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 $\textbackslash\texttt{\textit{not}}$ visible to admins.}

This text is visible to everybody\footnote{And everybody sees a footnote}.

This text is visible to admins and devs. This text is visible to devs. This text is not visible to admins. This text is visible to everybody$^1$.

4 The $\textbackslash\text{shownto}$ environment

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

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

This is for everybody but admins.

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$^1$And everybody sees a footnote
5 Use of verbatim text

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

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

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

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

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

Another option is the use of \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.}.

We have a special footnote command.

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

\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}
6.1 This subsection is not visible to admins

Another example. This is visible to devs only.