Examples of multiaudience package use

Boris Veytsman

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 \CurrentAudience command

The current audience is \CurrentAudience.

The current audience is admins, execs.

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 \emph{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 everybody\footnote{And everybody sees a footnote}.

4 The shownto environment

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

This is for admins only.

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

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

\begin{shownto}{-,devs}
\input{verbatim}
\end{shownto}

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

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

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

This is a verbatim line: ~!@#$%^&*{}:"''<>?

6 Syntactic sugar

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

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

\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}

\footnote{This footnote is for admins only.}