

The CERN Beamer Theme

Jérôme Belleman



Outline

About Beamer

The CERN Beamer Theme

How to Use It?



About Beamer



The Beamer Class

- A LATEX class for making slides
- The documentation is just fantastic
- https://bitbucket.org/rivanvx/beamer
- Available in Ixplus as part of TEX Live



Themes

- Beamer comes with a wealth of tasteful themes
- Not one following the CERN official guidelines



The CERN Beamer Theme



Purpose

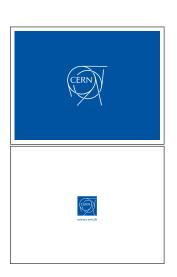
- For Beamer users
- Based on the official CERN template: http://cern.ch/design-guidelines/ presentations



Types of Slides (I)

The \frontcover

The \backcover





Types of Slides (II)

The \titlepage, complete with author

The \tableofcontents, useful when using the \section command



Types of Slides (III)

Section pages, generated with the \sectionpage command

Regular slides with bullet points



Types of Slides (IV)

More sophisticated slides with columns, images, . . .



Anything Beamer would normally allow for, really.

How to Use It?



Where to Get It From?

- Available in CERN RPM repositories
- A package called beamer-cern
- Installed in lxplus



I. Preamble

```
\documentclass{beamer}
\usetheme{cern}
\author{Your name goes here}
\title{The name of your talk goes here}
\date{A free format date which you can omit}
```



II. Document

```
\begin{document}
\frontcover

\frame{\titlepage}

\begin{frame}{A Sample Slide}
    Slide contents
\end{frame}

\backcover
\end{document}
```



Cover slides...

... with the CERN logo are generated with \frontcover and \backcover.



