



Paweł Łupkowski
pawel.lupkowski@gmail.com

February 12, 2015

Introduction

The *Fancyslides* class is prepared for short presentations with modern look & feel. It offers the following features:

- custom background for each slide,
- predefined types of slides,
- simplified commands (e.g. for starting and ending slide).

The class is build upon \LaTeX Beamer, so all the commands you know should work.

Compilation

Presentations prepared in *Fancyslides* should be compiled with **pdflatex** (see `example.tex`).

Author, title and stuff

To add author, title, affiliation and email information use the following commands from the preamble:

```
\newcommand{\titlephrase}{MAKE YOUR POINT CLEAR...}
\newcommand{\name}{Your Name}
\newcommand{\affil}{Organisation}
\newcommand{\email}{your.email@domain.com}
```

To generate the title slide use the command `\startingslide` after the `\begin document` command. There is no need to put the `\startingslide` command inside the `frame` environment. Title slide looks like the one presented in Figure 2.

Slides

A slide structure is the following:

```
\fbckg{1}
\begin{frame}
\pointedsl{your point}
\end{frame}
```

So, to generate slide you use standard Beamer's `frame` environment. Before the opening command you should put `\fbckg{ }` command. As an argument you put the name of a picture to set as a background image for the slide.

Inside the `frame` environment you may put the following predefined commands (see Figure 1):

- `\pointedsl{your point}` – to generate slide with a point with a text inside (only one line of text is allowed here);
- `\framedsl{explained clearly}` – to generate a slide with a frame with a text inside (linebreaks are possible)

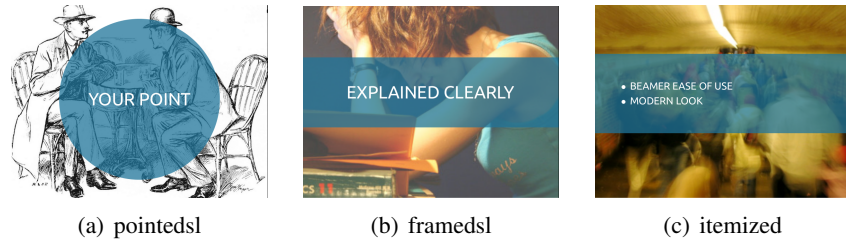


Figure 1: Three predefined slide types

- `\itemized{\item BEAMER EASE OF USE \item STH \item STH ELSE}` – slide with a frame and itemize environment inside. To introduce new item simply use `\item` command. There is no need to open and close the itemize environment;
- `\misc{ anything you want }` – slide with a frame to put anything you like inside it (e.g. a barchart or a picture, quotation etc.).
- `\sources{ list of resources }` – slide with a frame and ‘SOURCES’ note, designed to provide information about sources of graphics or fonts used.

If you want to **uncover** your content **step by step** you can use the `\pitem` command inside `framedsl`. Simply put your point as an argument of `pitem`. `pitem` will generate an item with pause at the end. The last item should be introduced by the `fitem` command (no pause after this command is used).

```
\fbckg{7}
\begin{frame}
\framedsl{\pitem{pointed slogan} \pitem{framed slogan}
\pitem{beamer features} \fitem{fonts with xelatex}}
\end{frame}
```

To generate the **end slide** with thank you note simply use `\thankyou` command inside the `frame` environment. (This will generate `pointeds1` with **THANK YOU** note inside.)

```
\fbckg{your background}
\begin{frame}
\thankyou
\end{frame}
```

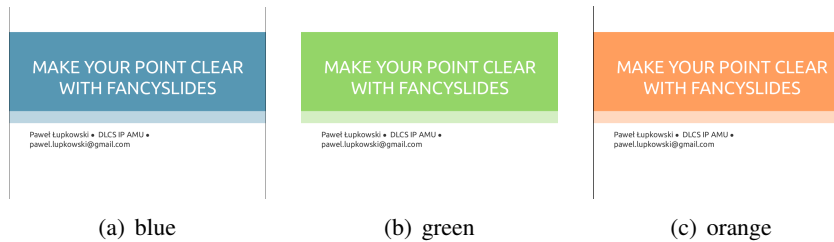


Figure 2: Three predefined colours for structure elements

Structure elements: opacity and colour

To change the opacity for the structure elements (boxes and dots) change the value in

```
\newcommand{\structureopacity}{0.75}
```

To change the colour of the structure elements use the following command:

```
\newcommand{\strcolor}{orange}
```

Three colours are predefined (see Figure 2):

- blue
- green
- orange

To change a text colour use the command

```
\newcommand{\yourowntexcol}{colour name}
```

where you can put your desired colour name as an argument.

You can also define your own colour (using RGB values) and use it in this command.¹

¹Easiest way to do this is to use the Inkscape. Simply draw a rectangle and pick up a colour you would like to use. Then choose *Save as...* and point *TeX with Pstricks*. Afterwards you may open the result *.tex file and copy the colour definition from it.

Fancyslides package

The *Fancyslides* package contains:

- *fancyslides.cls* – document class;
- *example.tex* – an exemplary file ready to compile it with *pdflatex*;
- *example.pdf* – a compiled example, to give you an impression of the *Fancyslides* look & feel;
- *blank.jpg*, *1.jpg* and *2.jpg* – exemplary background graphics;
- *fancyslides.pdf* – this short intro.

Acknowledgments

I would like my thanks to B. Marciniak, K. Paluszkiewicz, M. Urbański, I. Furió and S. Wawrykiewicz for testing, helpful comments and remarks.