Beamer Presentations with Whizzytex

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Outline

1. **Introduction**

2. **Xpdf**

3. **Advi**

4. **Testing**

Beamer

- Beamer is a powerful latex class for presentations.
- Beamer is aimed at generating PDF output, even though it can also generate Postscript output.

Whizzytex

- WhizzyTEX is a useful tool for preparing latex documents and especially... for preparing presentations.

Whizzytex

- WhizzyTEX is a useful tool for preparing latex documents and especially... for preparing presentations.
- WhizzyTEX is works with different previewers : ghostview, xpdf, xdvi, and, gets even more expressive when used wiht Advi.

Combining the two

WhizzyTEX works with the beamer class either with xpdf, or with advi.

However, previewing with advi requires some minor configuration.

Using WhizzyTEXwith Xpdf

This pauses no major problem.

Using WhizzyTEXwith Advi

Previewing with advi requires some minor configuration.

Configuration

- This requires a version of advi dated from Sep 7th, 2007 or later.
- This requires version of whizzytex dated from Sep 7th, 2007 or later.

Documentclass should be called with option hypertex :

```
\documentclass[hypertex]{beamer}
```

Using PStricks with advi

You may need the following option (depending on your version of PStricks).

```
\documentclass[xcolor=pst]{beamer}
```

Another tricks : by the way, we recommend calling

```
\beamertemplatenavigationsymbolsempty
```

To get read of useless anchors.
See also this document

An example with Overlays

- This is shown on overlays 1 and greater (thus all)

An example with Overlays

- This is shown on overlays 1 and greater (thus all)
- This is shown on overlay 2 only

An example with Overlays

- This is shown on overlays 1 and greater (thus all)

- This is shown on overlay 3 and greater

An example with Overlays

- This is shown on overlays 1 and greater (thus all)

- This is shown on overlay 3 and greater
- This is shown on overlay 4 and greater, thus 4 only.

Fragile frame with single slide

This works well

Fragile (with no argument)

- This frame works well written as

  ```
  \begin{frame}[fragile]
  \frametitle{Fragile (with no argument)}
  ...
  ```

Fragile (with no argument)

- This frame works well written as

  ```
  \begin{frame}[fragile]
  \frametitle{Fragile (with no argument)}
  ...
  ```

- But it would brake if written as

  ```
  \begin{frame}[fragile]{Fragile (with no argument)}
  ...
  ```

  This seems to be a problem with beamer, independant of whizzytex.

An frame with some PGF