MultiMarkdown Support for Beamer

A quick example

Fletcher T. Penney

http://fletcherpenney.net/

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Outline

What is it?

How do you use it?

What is MultiMarkdown?

MultiMarkdown¹ is a derivative of John Gruber's Markdown².

Basically, it converts plain text into pretty documents:

- HTML
- PDF
- RTF
- and, now, PDF presentations

¹http://fletcherpenney.net/multimarkdown/

²http://daringfireball.net/projects/markdown/

What is Beamer?

Beamer³ is a LaTeX⁴ class that allows you to create PDF presentations, such as this one.

My goal is not to teach you the ins and outs of Beamer, or LaTeX for that matter. Rather, I want to show you the settings that you need to convert a MultiMarkdown document into a Beamer presentation.

³http://latex-beamer.sourceforge.net/

⁴http://www.latex-project.org/

Outline

What is it?

How do you use it?

Stuff to install

You need a working installation of:

- MultiMarkdown
- LaTeX (including pdflatex)
- the beamer class

If you can create a regular PDF via LaTeX from MultiMarkdown, you are probably good to go.

Optional Stuff

- I like Shawn Lankton's keynote theme⁵ for beamer. I made a of slight modification for my own version, which is what you see here.
- It's much more attractive than the default themes, but still has room for improvement.
- You can find some additional Keynote knock-offs by Ed Long⁶

⁵http://www.shawnlankton.com/2008/02/ beamer-and-latex-with-keynote-theme/ ⁶http://www.ucl.ac.uk/~ucbpeal/latexposter.html

Create a MMD document

Include the necessary metadata

You can use the following metadata:

latex input: mmd-beamer-header

Title: Some title

Subtitle: An optional subtitle

Date: An optional date

Author: Author's name

Affiliation: an optional institutional affiliation

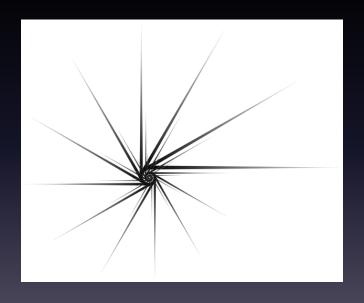
LaTeX xslt: beamer latex mode: beamer

event: an optional event name

theme: an optional beamer theme to use

latex input: mmd-beamer-begin-doc
latex footer: mmd-beamer-footer

Just as a demo



Another demo

| First | Second | Third |
|---------------|-------------|-------|
| a longer cell | short | short |
| short | longer cell | short |