

MultiMarkdown Support for Beamer

A quick example

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MultiMarkdown and Beamer

What is it?

How do you use it?

Create a MMD document

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

¹<http://fletcherpenney.net/multimarkdown/>

²<http://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.

³<http://latex-beamer.sourceforge.net/>

⁴<http://www.latex-project.org/>

Stuff to install

You need a working installation of:

- MultiMarkdown
- LaTeX (including pdflatex)
- xsltproc
- 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.

Much more attractive than the default themes, but still has room for improvement.

⁵<http://www.shawnlankton.com/2008/02/beamer-and-latex-with-keynote-theme/>

Include the necessary metadata

You should have the following metadata:

Title:	Some title
Subtitle:	An optional subtitle
Date:	An optional date
Author:	Author's name
Affiliation:	an optional institutional affiliation
LaTeX xslt:	beamer
event:	an optional event name
theme:	an optional beamer theme to use