

Easy Markdown to Beamer with Pandoc

Simple things nobody tells you how to do

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Code demo

Here's some code:

```
data Maybe a = Just a | Nothing
```

Here's a centered image of a ratio of textwidth:



Installation

I use nix because I couldn't get a consistent installation of all the tools required otherwise. Get nix here: <https://nixos.org/nix/>

See the contents of `default.nix`, and if you need more packages, try finding by running `nix repl <nixpkgs>`; (note that it's `nix repl`, not `nix-repl`):

```
> nix repl '<nixpkgs>'
```

```
Welcome to Nix version 2.0.4. Type :? for help.
```

```
Loading '<nixpkgs>'...
```

```
Added 9535 variables.
```

```
nix-repl> texlive.coll<TAB>
```

```
texlive.collcell
```

```
texlive.collection-langitalian
```

```
texlive.collectbox
```

```
texlive.collection-langjapanese
```

```
texlive.collection-basic
```

```
texlive.collection-langkorean
```

```
texlive.collection-bibtexextra
```

```
texlive.collection-langother
```

```
texlive.collection-binextra
```

```
texlive.collection-langpolish
```

Build

Run `make`, or `make watch` if you want to watch on file changes. Note that I use `nix-shell --run` for these, since I don't really want to bother having to start up a `nix-shell` session myself.

```
> make watch
```

```
nix-shell --run 'watchexec -e md make slides'
```

```
make[1]: Entering directory '/home/justin/Code/easy-markdown-beamer-  
pandoc -t beamer README.md -o slides.pdf
```

```
make[1]: Leaving directory '/home/justin/Code/easy-markdown-beamer-p
```

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Showed me his setup to get started

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Linked me to some existing Nix+texlive docs that led to me finding other things

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Suggested an option for setting fonts that led to what I needed here

Et al

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