

Latex README

Overview

The idea is to convert latex fragments into *png* for display in html model.

Role and directive

There is a role called `latex` that can be used for inline latex expressions: `:latex: '$\psi(r) = \exp(-2r)$'` will produce $\psi(r) = \exp(-2r)$. Inside the back-tics you can write anything you would write in a LaTeX document.

For producing displayed math (like an `equation*` environment in a LaTeX document) there is a `latex` role. If you write:

```
.. latex-math::
```

```
$\psi(r) = e^{-2r}$
```

you will get: $\psi(r) = e^{-2r}$

Example

Role

You can use roles for inline stuff: $e = mc^2$. Lots of fun.

Or how about: $x = (-b \pm \sqrt{b^2 - 4ac})/2a$

Directive

$$-1 = e^{i\pi}$$

More info

No more info at this time.