
present documentation

Release 0.6.0

Vinayak Mehta

Sep 09, 2020

CONTENTS

1	Installation	3
2	Usage	5
3	Syntax	7
3.1	Separator	7
3.2	Headers	7
3.3	Text	8
3.4	Lists	8
3.5	Images	8
3.6	Code blocks	8
3.7	Codios	9
3.8	Style	9
4	Contributing	11
5	Versioning	13
6	License	15

`present` is a terminal-based presentation tool with colors and effects.

You can also play a `codio` (pre-recorded code block) on a slide.

`present` is built on [asciimatics](#), and it works with `Python>=3.7`.

Check out the gallery to see what everyone is making with `present`! You can add your slides by simply [opening an issue](#).

INSTALLATION

You can simply use pip to install present:

```
$ pip install present
```


USAGE

```
$ present sample.md
```

Some controls:

- Quit: `q`
- Previous slide: `b`, Left arrow, Page Up
- Next slide: `n`, Space bar, Right arrow, Page Down

At the end, you can press `r` to restart the presentation.

SYNTAX

Slides follow [Markdown](#) syntax. You can check out the [sample slides](#) for reference.

Note: Some things aren't supported yet:

- Effects and colors on the same slide.
 - Effects and code on the same slide.
-

3.1 Separator

Each slide can be separated with a ---.

```
Slide 1  
  
---  
  
Slide 2
```

3.2 Headers

Level 1 headings become figlets, level 2 headings get underlined with -, and level 3 headings become bold.

```
# Heading 1  
  
## Heading 2  
  
### Heading 3
```

3.3 Text

```
This is normal text

This is bold text

This is `inline code`

This is a [link](www.google.com)

As Kanye West said:

> We're living the future so
> the present is our past.
```

3.4 Lists

Ordered lists become unordered lists automatically.

```
- Item 1
  - Item 1a
  - Item 1b
  - Item 1c
- Item 2
  - Item 2a
```

3.5 Images

Image paths are relative to the directory where your slides are kept, and where you invoke *present*.

```
![RC] (images/recurse.png)
```

Note: You can use high resolution images and tweak the terminal font size to get the best results.

3.6 Code blocks

```
'''
import os

os.getcwd()
'''
```

3.7 Codios

Codios are pre-recorded playable code blocks which can be useful for live demos. You can find out how to write one in the codio section.

```
![codio] (codio.yml)
```

3.8 Style

Each slide can be styled with foreground / background colors and effects. By default, slides are black on white with no effects. You can add style to a slide by adding a comment at the beginning of the slide (after the slide separator):

```
Slide 1
---
<!-- fg=black bg=yellow -->

Slide 2
---
<!-- effect=explosions -->

Slide 3
```

Colors: black, red, green, yellow, blue, magenta, cyan, white.

Effects: fireworks, explosions, stars, matrix, plasma. **More coming soon!**

CONTRIBUTING

The contributing has detailed information about contributing issues, documentation, code, and tests.

VERSIONING

present uses [Semantic Versioning](#). For the available versions, see the tags on the GitHub repository.

LICENSE

This project is licensed under the Apache License, see the [LICENSE](#) file for details.