Mdview

A yet another Markdown viewer.

Copyright

Description

A simple Markdown viewer written by Python.see README_rendering_sample.pdf a rendering sample.

Usage

On the mostly common environment..

```
% ./mdview.py <something.md>
```

On the Debian/Ubuntu environment..

```
% ./debian_run.sh <something.md>
```

Known issue

- Only well tested on Debian8
- GUI implemented by wxPython + webview
  - The webview rendering engine is depending on the running environment.
  - Mostly Webkit on Linux (GTK) Trident on Windows.
- apt provided libwxgtk-webview3.0 will not set vaild path on the Debian environment. (a bug?)
  - Use debian_run.sh is a temporary solution for this.
  - set BASE_PATH with your mdview.py installed location.

Key bindings

Key	Description
r	reload and regenerate HTML
j,k	vi like scroll down
+,−	Zoom in/out
p	Show print window
C−d	Page down
C−u	Page up
q	Quit

Supported syntax

Text attributes

Example:

```
This part will break line
this part will not break line
this part will not break line

This part will __bold__
This part will not__bold__

This part will _italic_
This part will not_italic_

This part will ~~strike~~

This part is `code`
```

Rendering:

This part will break line
this part will not break linethis part will not break line

This part will **bold**
This part will not_bold_

This part will *italic*
This part will not_italic_

This part will ~~strike~~

This part is `code`

Preview

Example:

```
```
This is code block
 #include <stdio.h>
 int main() {
       printf("Hello world\n");
 }
```

    This is also code block
    Hello can you see this?

 This is not code block
```

Rendering:

```
This is code block

 #include <stdio.h>

 int main() {

       printf("Hello world\n");

 }
```

```
 This is also code block
 Hello can you see this?
```

This is not code block

Quote

Example:

```
 > level1
 >> level2
 >>> level3
 > > > level3
 > > > level3

 > level1
 >> level2

 ### List
 * hoge
 * geho


 * top
  * 2nd
  * 2nd
  * 2nd
       * 3rd
       * 3rd
       + this is _list_
              1. numlist1
              1. numlist2


   1. Number list is also available
   1. See like this
```

Rendering:

level1

level2

level3
level3
level3

level3

level3

level3

level3

level1

level2

> > level2
>
> level2

List

Example:

```
* hoge
* geho


* top
 * 2nd
 * 2nd
 * 2nd
      * 3rd
      * 3rd
      + this is _list_
             1. numlist1
             1. numlist2


 1. Number list is also available
 1. See like this
```

Rendering:

- hoge
- geho

- top
    - 2nd
    - 2nd
    - 2nd
        - 3rd
        - 3rd
        - this is *list*
            1. numlist1
            2. numlist2

1. Number list is also available
2. See like this

Table

Valid table syntax

Example:

```
| Header | Header |
| Data1  | Data 2 |

|:-------|:------:|
| Data1  | Data 2 |

| Header | Header |
|:-------|:------:|
| Data1  | Data 2 |
| Data3  | Data 4 |
```

Rendering:

Header	Header
Data1	Data 2

Data1	Data 2

Header	Header
Data1	Data 2
Data3	Data 4

Invalid table syntax

| Data1 | Data 2 |

|:-------|:------:|

Images

left aligned image

```
![image](nyacom.png)
```

centered image

```
![ image ](nyacom.png)
```

right aligned image

```
![ image](nyacom.png)
```

Optional attribute

```
![ image@width=32px ](nyacom.png)
```