Markdown Preview Enhanced (VS code extension)

Introduction

This extension will help you enhance your skill of writing markdown documents with its multiple functions such as automatic scroll sync, math settings, export functions and pandoc.

Goal

This extension is avaiable in **atom** and **vscode** and it is intended to achieve *better experience while writing markdown file*.

In this document, we will specify the topic of **how to export readme file to pdf** with the help of the markdown previwe enhanced extension.

Features

- Automatic scroll sync
- Import external files
- Code Chunk
- Pandoc
- Export to
    - PDF
    - JPEG
    - PNG
        - support by Puppeteer
    - HTML
        - mobile device supported
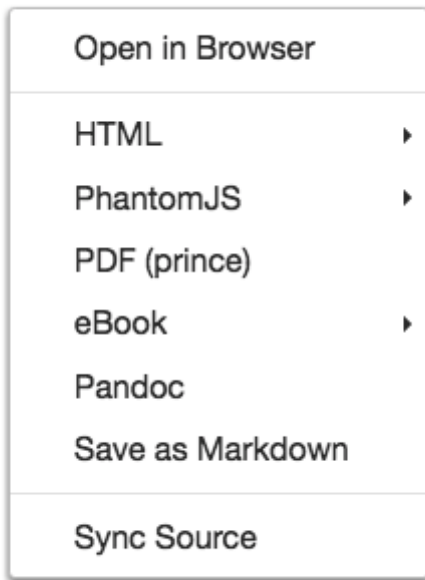- And many more ...

General Usage

Commands

- You can press `cmd-shift-p` in atom editor to toggle Command Palette .

> The `cmd` key for Window is `ctrl` .
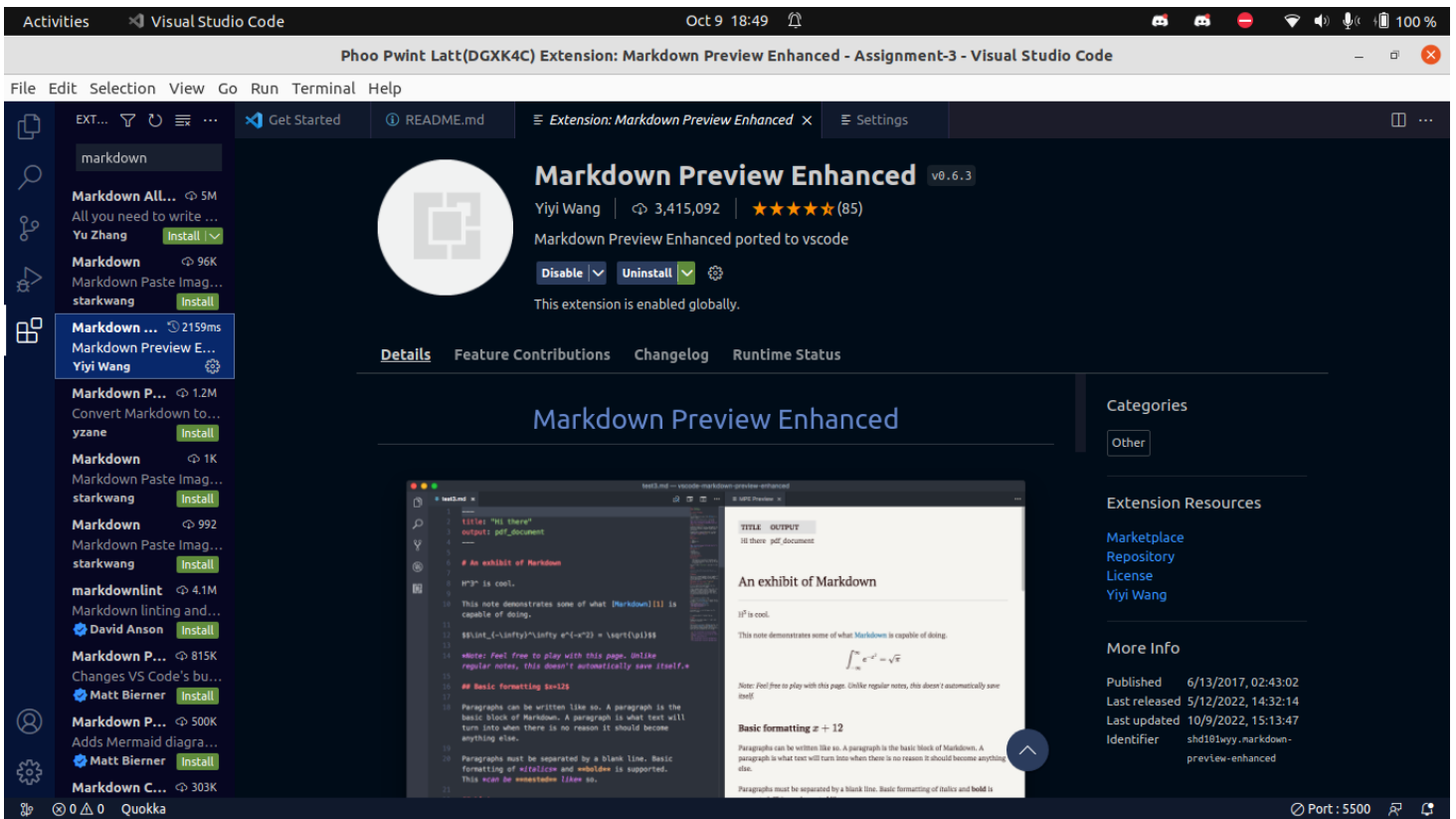
- Right click at the preview to open the context menu:

Keyboard Shortcuts

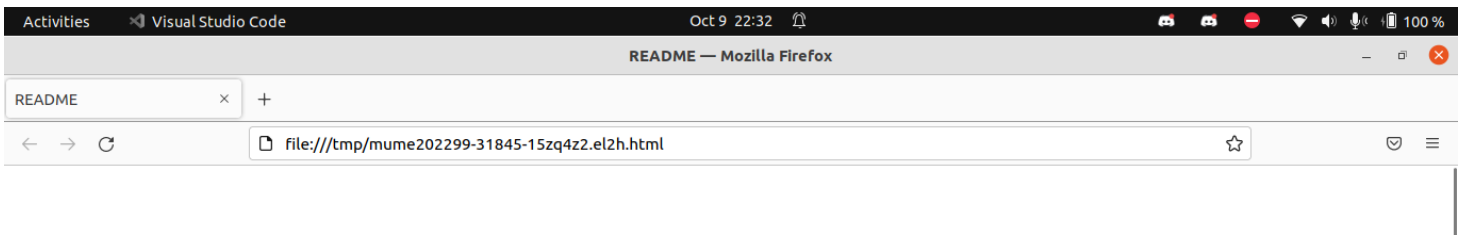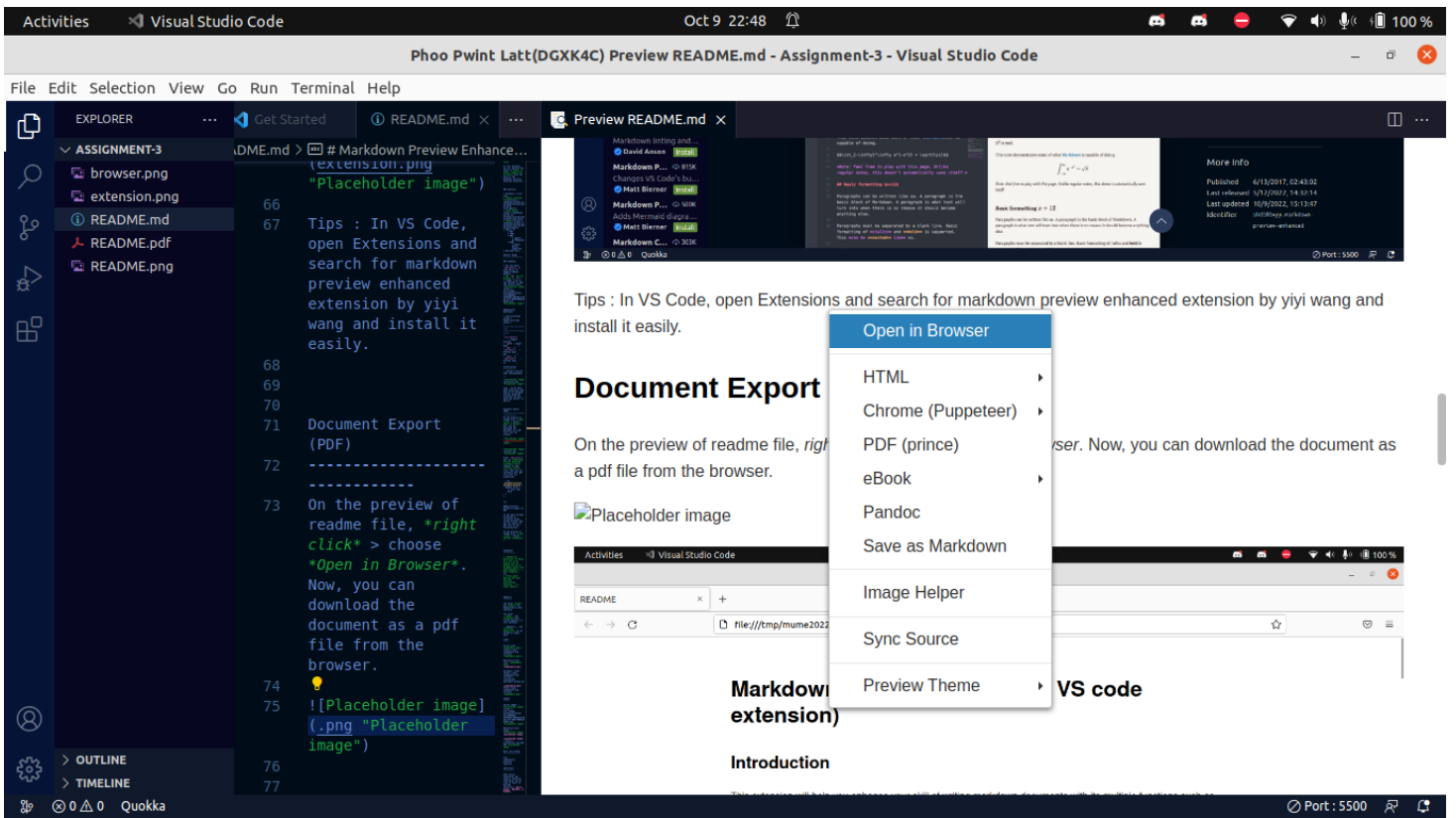| Shortcuts	Functions
`ctrl-shift-m`	Toggle preview
`cmd-0`	Reset Zoom
`cmd--` or `cmd-shift-_`	Preview Zoom Out
`cmd-=` or `cmd-shift-=`	Preview Zoom In

Installation

Install from VS Code (Recommended)

Tips : In VS Code, open Extensions and search for markdown preview enhanced extension by yiyi wang and install it easily.

Document Export (PDF)

On the preview of readme file, *right click >* choose *Open in Browser*. Now, you can download the document as a pdf file from the browser.

Press `cmd-shift-p` and run **Markdown Preview Enhanced: Customize Css** command to open **style.less** file, then you can customize your pdf file with css properties:

```
.markdown-preview.markdown-preview {
  @media print {
    // your code here
  }
}
```

Alternative method to export to PDF

If you have already installed or currently using chrome browser app, you can export to pdf file by the following way:

On the preview of readme file, *right click* > choose *Chrome (Puppeteer)*.

Then, if you want, you can configure the pdf document format like this :

```
puppeteer:
  landscape: true
  format: "A4"
  timeout: 3000 # <= Special config, which means waitFor 3000 ms
```

For **macOS**, you can install *prince* by opening the terminal and run the following code:

```
brew install Caskroom/cask/prince
```

Then, on the preview of readme file, *right click* > choose *Prince(PDF)* as usual.

Feedbacks

> *"Wonderful Extension! It helps me a lot in my coding life by making the use of markdown easier and undersandable."* __ Mark (kodecom.)

> *"Very good! Waiting for more and more interesting features..."*__ Susan (Nokia.)