

Proton

A stand-alone application to quickly preview and edit Markdown files using Electron.

```
# Proton
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## Purpose
As a college student, I needed a way to quickly take rich notes in class. I have long been a proponent of the Markdown Language, so I decided to download [MacDown](http://macdown.uranusjr.com/) for easy rendering and viewing. However, upon an OS update on my local machine, the Markdown rendering broke. Thus, I decided to build my own open-sourced version that is supported on Windows, OSX, and Linux machines using the [Electron Framework](https://github.com/atom/electron).

## Installation
1. Clone repo: `git clone git@github.com:steventhanna/proton.git`
2. Change to repo: `cd PATH$TO$REPO`
3. Install dependencies: `npm install`

## Usage
1. Start electron: `electron .`

## Tests
No tests yet, but they will be here eventually.

## Contributing
1. Fork it!
2. Create your feature branch: `git checkout my-new-feature`
3. Commit your changes
4. Submit a pull request

## License
Proton is licensed under the GNU General Public License. Read the license [here](https://github.com/steventhanna/proton/blob/master/license).

## Built On
- [Electron](https://github.com/atom/electron)
- [Bootstrap](http://getbootstrap.com)
- [Marked.js](https://github.com/chjj/marked)
- [Ace Editor](http://ace.c9.io/#nav=about)
- [Hack Typeface](https://github.com/chrisimpkins/Hack)
- [html-pdf](https://github.com/marcbachmann/node-html-pdf)
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Installing

Mac OS X

1. Download the [Zip File](https://github.com/steventhanna/proton/releases/download/v0.1.0/Proto)

[OSX.zip](#)).

2. Unzip the file.
3. Move **Proton.app** to your Applications Folder.

Windows

1. Download the [Zip File](#) (<https://github.com/stevenhanna/proton/releases/download/v0.1.0/Proton-Windows.zip>).
2. Unzip the file.
3. Move the **Proton.exe** to your desired destination for installed applications.

Linux

Ubuntu (From PPA)

Coming soon

Ubuntu (.deb)

1. Download the [.deb file](#) (https://github.com/stevenhanna/proton/releases/download/v0.1.0/proton_0.1.0_amd64.deb) (amd64 only -- *more support coming soon*)

```
$: cd ~/Downloads  
$: wget  
https://github.com/stevenhanna/proton/releases/download/v  
0.1.0/proton_0.1.0_amd64.deb
```

2. Install Proton from the .deb file.

```
$: sudo dpkg -i proton_0.1.0_amd64.deb
```

Linux (Binary)

1. Download and Install the Binary. ([x64](#) (https://github.com/stevenhanna/proton/releases/download/v0.1.0/Proton-Linux_0.1.0_x64.tar.gz)) ([ia32](#) (https://github.com/stevenhanna/proton/releases/download/v0.1.0/Proton-Linux_0.1.0_ia32.tar.gz))

```
$: cd ~/Download

# For x64
$: wget
https://github.com/steventhanna/proton/releases/download/
v0.1.0/Proton-Linux_0.1.0_x64.tar.gz
$: tar -xzf Proton-Linux_0.1.0_x64.tar.gz
$: mkdir /opt/Proton
$: cd /opt/Proton
$: mv ~/Downloads/Proton-Linux_0.1.0_x64/* .

# For ia32
$: wget
https://github.com/steventhanna/proton/releases/download/
v0.1.0/Proton-Linux_0.1.0_ia32.tar.g
$: tar -xzf Proton-Linux_0.1.0_ia32.tar.gz
$: mkdir /opt/Proton
$: cd /opt/Proton
$: mv ~/Downloads/Proton-Linux_0.1.0_ia32/* .
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