# Zfinder

Zfinder is designed to replace the finder app in Mac (or file explorer in Windows). With the magic of modern Browsers, we can do a lot more.

# Usage

```
npm install -g zfinder
zfinder -r $path/to/root
```

# **Features**

### file explorer

- content search
- glob search
- context menu
- application list (editors, etc)
- help info;

# static server

• static file server

#### file previewer

- markdown previewer
- universal code previewer
- image previewer
- xmind previewer
- media player

# file editor

• markdown editor

math you can write a math formula using TeX math expression. 1

the inline version:  $f(x) = \int_{-\infty}^{\infty} \hat{f}(\xi) \, e^{2\pi i \xi x} \, d\xi$ 

and the multi-line version:

$$f(x) = \int_{-\infty}^{\infty} \hat{f}(\xi) e^{2\pi i \xi x} d\xi$$

- universal code editor
- $\bullet$  image editor
- xmind editor

#### others

- project dependency tree viewer (local ones and remote ones)
- i18n support
- windows support
- themes
- proxy server

#### Thanks to

Zfinder is built on top of all these fantastic projects:

- Khan/KaTeX
- adrai/flowchart.js
- avoidwork/filesize.js
- chjj/marked
- codemirror/CodeMirror
- expressjs/serve-static
- isaacs/node-glob
- jshttp/http-errors
- jshttp/mime-types
- knsv/mermaid
- moment/moment
- pwnall/node-open
- senchalabs/connect
- $\bullet \hspace{0.2cm} sind resorhus/github-mark down-css$
- substack/minimist

 $<sup>^{1}\</sup>mathrm{writing}$  math formula in pure text. and can be convert into MathML format which can be recognized in docx files.

# History

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