



Vue + Webpack

milkmidi
202002

1 install nodejs

2 install vscode

install vscode extensions

1 Live Server

2 EaseServe

3 JavaScript (ES6) code snippets

4 Path Intellisense

5 Todo Tree

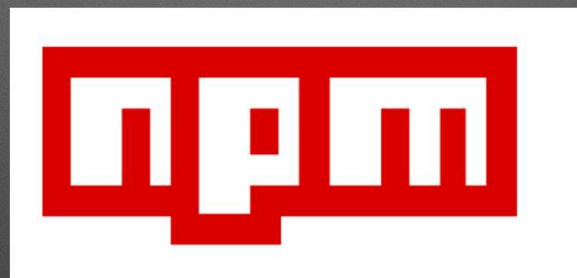
6 Vetur

7 Vue Peek

3 npm global package

1 npm i -g rimraf

2 npm i -g live-server



package.json

scripts: 可透過 `npm run scriptName` 來啟動。
如下圖

`npm run start`(可縮打成 `npm start`)

`npm run build` 可用

devDependencies:

dependencies:

這個專案有用到的套件包和版本號。

```
{
  "name": "milkmidi-webpack-example",
  "version": "1.0.0",
  "description": "webpack example",
  "author": "milkmidi",
  "scripts": {
    "start": "webpack --mode development",
    "build": "webpack --mode production && node dist/bundle.js"
  },
  "devDependencies": {
    "webpack": "^4.39.1",
    "webpack-cli": "^3.3.6"
  }
}
```


安裝所需的 packages

`npm install`

可縮打成

`npm i`

這時就會依 `package.json` 裡有寫的 package 安裝

安裝新的 package

`npm i 你的套件包名稱`

例：`npm i jquery`

`npm i vue`

安裝完後，會自動在你的 `package.json`

`dependencies:` 寫入

補充：

`npm i -D 你的套件包名稱`

`devDependencies:`

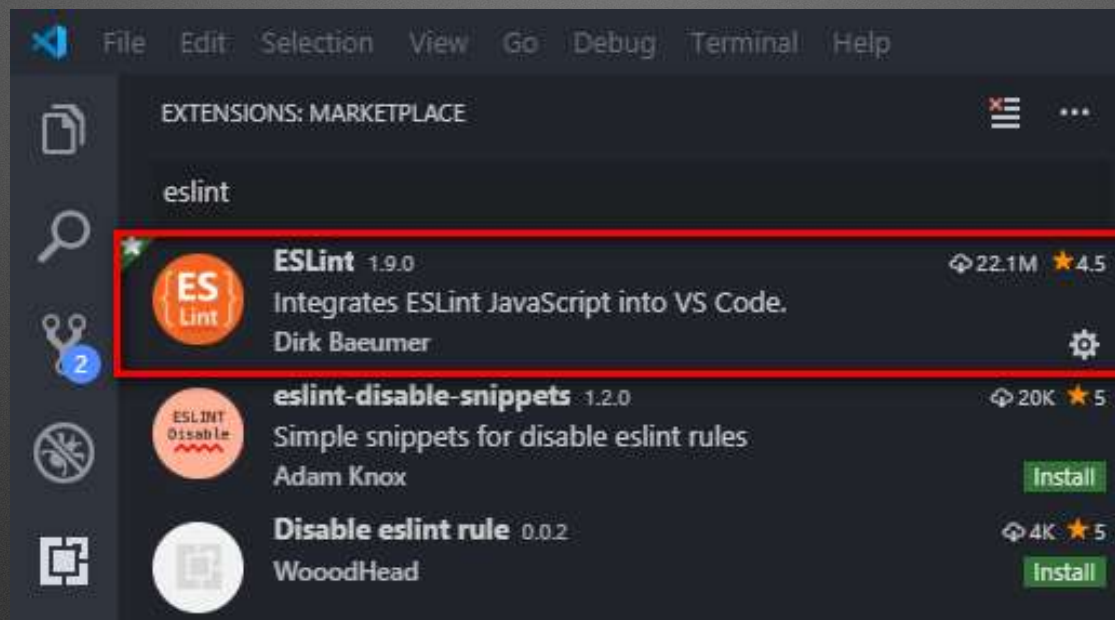
再補充：

`npm i` 要不要加 `-D` 其實一點都不重要。

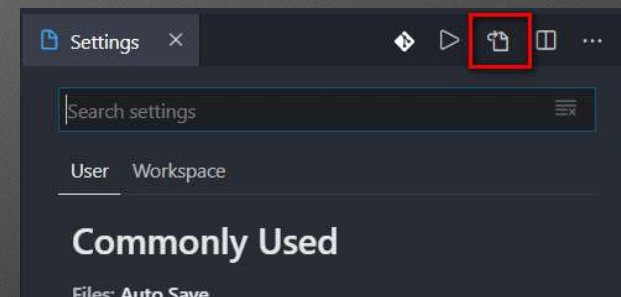
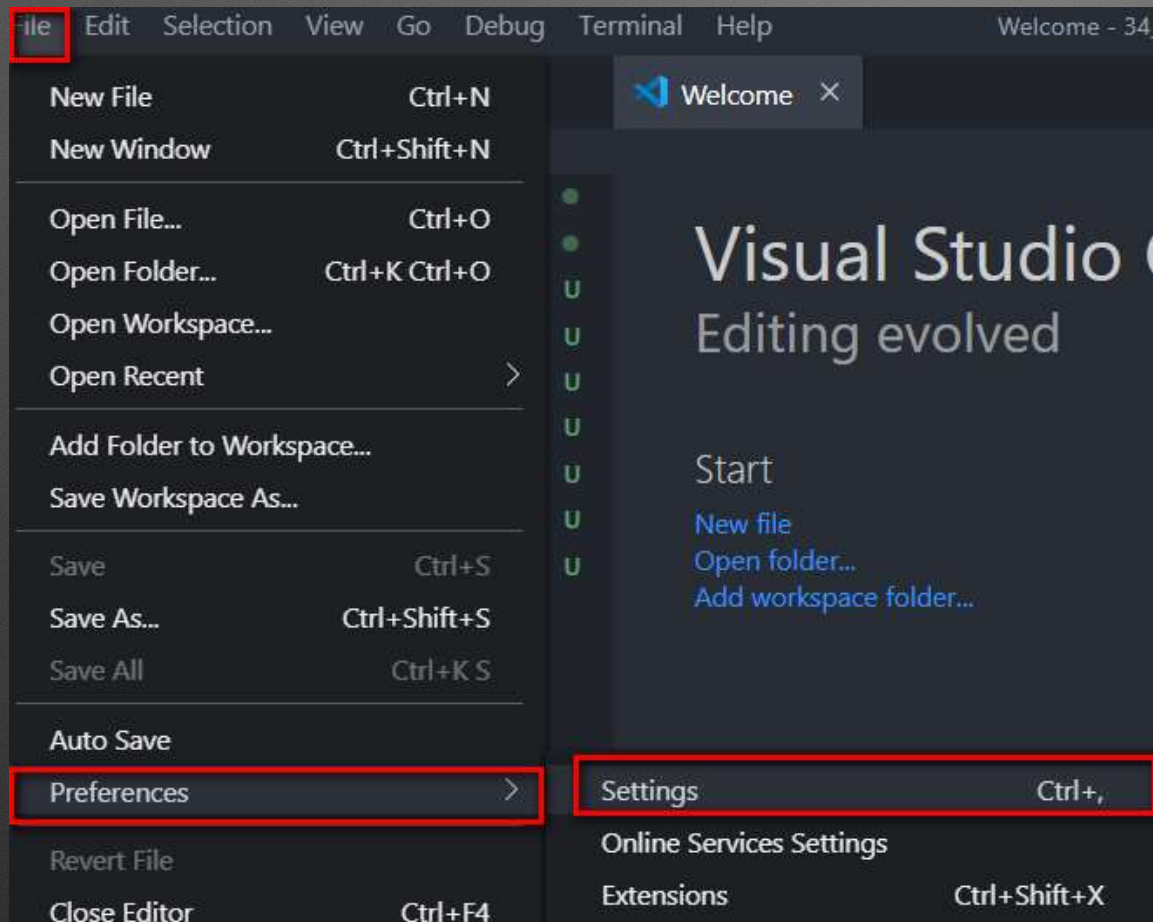
eslint

<https://eslint.org>

vscode extension



settings.json



settings.json

```
// 將您的設定放入此檔案中以覆寫預設值
{
  // eslint 相關
  "editor.codeActionsOnSave": {
    "source.fixAll.eslint": true
  },
  // 在未支援的語言中啟用 emmet
  "emmet.includeLanguages": {
    "vue-html": "html",
    "vue": "html pug sass scss stylus"
  },
  // 為指定的語法定義設定檔
  "emmet.syntaxProfiles": {
    "vue-html": "html",
    "vue": "html"
  }
}
```


eslint

.eslintrc.js

```
module.exports = {  
  extends: ['airbnb'],  
  env: {  
    browser: true,  
  },  
  parser: 'babel-eslint',  
  rules: {  
    'react/jsx-filename-extension': 0,  
    'no-param-reassign': ['error', { props: false }],  
    'react/prop-types': 0,  
    'jsx-a11y/click-events-have-key-events': 0,  
    'jsx-a11y/no-noninteractive-element-interactions': 0,  
    'react/button-has-type': 0,  
  },  
};
```

eslint

.eslintignore

不需要檢查的檔

```
build  
dist  
node_modules  
public  
!.eslintrc.js
```


eslint

ignore line

```
var a = 'milkmidi';    // eslint-disable-line
```

ignore next line

```
// eslint-disable-next-line  
var a = 'milkmidi';
```

block ignore

```
/* eslint-disable */  
var a = 'milkmidi';  
var b = 'react';  
/* eslint-enable */
```

學習不需要為公司、長官或同事，不需要為別人，只為你自己。

五倍紅寶石 高見龍