

webpack操作指南v4.1.0

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安装

```
npm i --save-dev webpack //也可以加一个版本号webpack@<version>
npm i webpack-cli -D //v4 必须安装
npm i --save-dev style-loader css-loader
npm i --save-dev html-webpack-plugin
npm i --save-dev copy-webpack-plugin
npm i -D uglifyjs-webpack-plugin
npm install clean-webpack-plugin --save-dev
npm install --save-dev webpack-dev-server
npm install --save-dev extract-text-webpack-plugin
npm install extract-text-webpack-plugin@next //可以不使用上方的，上方的不支持v4版本
```

文件目录确保的文件

```
webpack-demo
+ |- package.json
+ |- webpack.config.js
+ |- /src
+   |- index.html
+   |- index.js
```

webpack.config.js(配置)

```
const path = require('path');

//webpackv4.1.0的UglifyJsPlugin方式
const UglifyJsPlugin = require('uglifyjs-webpack-plugin');

//html模板
```

```
const HtmlWebpackPlugin = require('html-webpack-plugin');

//copy文件
const CopyWebpackPlugin = require('copy-webpack-plugin');

//在每次构建前清理 /dist 文件夹
const CleanWebpackPlugin = require('clean-webpack-plugin');

// 分离css
const ExtractTextPlugin = require("extract-text-webpack-plugin");

module.exports = {
  entry: './src/index.js',
  module: {
    rules: [{
      test: /\.css$/,
      use: ExtractTextPlugin.extract({
        fallback: 'style-loader',
        use: 'css-loader'
      })
    }]
  },
  //使用npm start来开启webpack-dev-server
  devServer: {
    contentBase: './dist'
  },
  plugins: [
    // 压缩
    new UglifyJsPlugin(),
    new CleanWebpackPlugin(['dist']),
    // 分离css文件
    new ExtractTextPlugin("style.css"),
    new HtmlWebpackPlugin({
      // 模板文件
      template: 'src/index.html',
      // 打包后文件名称, 会自动放到 output 指定的 dist 目录
      filename: 'index.html'
    }),
    new CopyWebpackPlugin([{
      from: __dirname + '/src/images',
      to: 'images'
    }])
  ],
  output: {
    filename: 'bundle.js',
    path: path.resolve(__dirname, 'dist')
  }
};
```

package.json(配置)

```
{
  "name": "webpack-demo",
  "version": "1.0.0",
  "description": "",
  "main": "./src/index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1",
    "start": "webpack-dev-server --open",
    "build": "webpack" //特别重要，这样之后只需要npm run build命令就能进行构建
  },
  "keywords": [],
  "author": "",
  "license": "ISC",
  "devDependencies": {
    "webpack": "^4.1.0",
  },
  "dependencies": {}
}
```

css分离问题



michael-ciniawsky commented on 24 Jan

Member +😊

Yep `extract-text-webpack-plugin` isn't updated for `webpack >= v4.0.0` yet and is completely broken since `webpack@4.0.0-alpha.5`. It may be superseded by another plugin/solution or will get an update before the final `webpack v4.0.0` release

`npm install extract-text-webpack-plugin@next`