第一个webpack的demo

1: 创建一个文件夹 webpack-demo并初始化npm (所有命令都在webpack-demo目录下执行,前提必须时已安装npm)

npm init -y

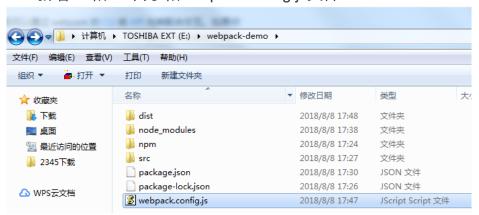
2: 本地安装webpack

npm install ---save-dev webpack

3: 安装 webpack-cli (此工具用于在命令行中运行 webpack) :

npm install webpack webpack-cli --save-dev

4: 新增src和dist目录和webpack.config.js文件



project

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

5: webpack.config.js 的内容

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

module.exports = {
  entry: './src/index.js',
  output: {
    filename: 'bundle.js',
    path: path.resolve(__dirname, 'dist')
  }
};
```

```
6: src/index.js 的内容
import _ from 'lodash';
function component() {
 var element = document.createElement('div');
 element.innerHTML = _.join(['Hello', 'webpack'], ' ');
 return element;
}
document.body.appendChild(component());
7: dist/index.html 的内容
<!doctype html>
<html>
 <head>
  <title>起步</title>
 </head>
 <body>
  <script src="bundle.js"></script>
 </body>
</html>
```

8: 通过新配置文件执行构建:

npx webpack —config webpack.config.js

9: 使用Chrome打开index.html,即可以看到输出的Hello webpack