

Webpack中如何配置Less 和 antd

Less步骤

```
//1.yarn add less less-loader
```

```
//2.yarn eject 把webpack配置文件暴露出来
```

抛出这个问题：

```
? Are you sure you want to eject? This action is permanent. Yes
This git repository has untracked files or uncommitted changes:
```

解决办法：

```
git add .
```

```
git commit -am "Save before ejecting"
```

```
//3.在config/webpack.config.js文件中
```

```
const cssRegex = /\.css$/;
```

```
const cssModuleRegex = /\.module\.css$/;
```

```
const sassRegex = /\.scss$/;
```

```
const sassModuleRegex = /\.module\.scss$/;
```

```
const lessRegex = /\.less$/; //新增
```

```
const lessModuleRegex = /\.module\.less$/; //新增
```

```
//4.在sass后面新增下面代码(其实是把上面sass的代码拿过来小改下)
```

```
{
  test: lessRegex,
  exclude: lessModuleRegex,
  use: getStyleLoaders(
    {
      importLoaders: 2,
      sourceMap: isEnvProduction && shouldUseSourceMap
    },
    'less-loader'
  ),
  // Don't consider CSS imports dead code even if the
  // containing package claims to have no side effects.
  // Remove this when webpack adds a warning or an error for this.
  // See https://github.com/webpack/webpack/issues/6571
  sideEffects: true
},
// Adds support for CSS Modules, but using SASS
// using the extension .module.scss or .module.sass
{
```

```
test: lessModuleRegex,
  use: getStyleLoaders(
    {
      importLoaders: 2,
      sourceMap: isEnvProduction && shouldUseSourceMap,
      modules: true,
      getLocalIdent: getCSSModuleLocalIdent
    },
    'less-loader'
  )
},
```

antd步骤

```
//1.yarn add antd 安装antd
```

```
//2.安装完成后引入组件，引入相关样式
```

```
import { Button } from 'antd'
import 'antd/dist/antd.css'
```

```
//3.yarn add babel-plugin-import 安装这个库为了实现按需加载的功能，即项目中用到什么样的组件，就引入对应的css
```

```
//4.在package.json文件中(注意不是暴露出的webpack文件)中相应位置配置：
```

```
"babel": {
  "presets": [
    "react-app"
  ],
  "plugins": [
    // 如果使用了 定制颜色功能 将 "css" => true 同时需要配置 less
    // ["import", { "libraryName": "antd-mobile", "style": "css" }]
    [
      "import",
      {
        "libraryName": "antd",
        "style": true
      }
    ]
  ]
}
```

//5.配置了babel-plugin-import后就不需要再引入import 'antd/dist/antd.css'这句代码了，配置文件将自动引用相关antd的样式，从less文件转成css样式，作为行内样式插入元素中。重启项目，如果发生错误，检查less版本，发现是："less": "^3.9.0"，如果大于3.0版本，重新安装less并且版本小于3.0.0 -> yarn add less@2.7.3，重启项目 yarn start，成功加载了按钮样式