1 创建项目->先新建一个文件夹,并改名为项目名称,如myProject.

2 打开命令行(win+r->cmd),更改路径到项目路径.

3 在项目路径下, (默认已安装npm)通过’npm init’初始化项目,主要是创建package.json文件,其中会有询问项,可填可不填(直接回车).

4 在项目路径下,通过’npm install vue --save’和’npm install vue-template-compiler --save’安装vue;完成后安装webpack,命令行” npm install -g webpack”和”npm install -g webpack-dev-server”

5 在项目路径下,通过’ npm i webpack-merge css-loader style-loader file-loader url-loader babel-core babel-loader babel-plugin-transform-runtime babel-preset-es2015 babel-preset-stage-0 babel-runtime vue vue-loader vue-html-loader vue-style-loader vue-hot-reload-api -D --save’安装vue的依赖项

注意:此时package.json文件中的内容大致如下:

{

"dependencies": {

"vue": "^2.4.2"

},

"devDependencies": {

"babel-core": "^6.25.0",

"babel-loader": "^7.1.1",

"babel-plugin-transform-runtime": "^6.23.0",

"babel-preset-es2015": "^6.24.1",

"babel-preset-stage-0": "^6.24.1",

"babel-runtime": "^6.25.0",

"css-loader": "^0.28.4",

"file-loader": "^0.11.2",

"style-loader": "^0.18.2",

"url-loader": "^0.5.9",

"vue": "^2.4.2",

"vue-hot-reload-api": "^2.1.0",

"vue-html-loader": "^1.2.4",

"vue-loader": "^13.0.4",

"vue-style-loader": "^3.0.1",

"webpack": "^3.4.1",

"webpack-merge": "^4.1.0"

}

}

6 在项目路径下,新建src文件夹,添加index.js,内容如下:

import Vue from 'vue'

new Vue({

el:'#test',

data:{

message:'test success!'

}

});

7 在项目路径下新建index.html,内容如下:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Vue example</title>

</head>

<body>

<div id="test">{{message}}</div>

<script src="./dist/build.js"></script>

</body>

</html>

8 在项目路径下,新建webpack.config.js文件,其中内容如下

let path = require('path');

let webpack = require('webpack');

module.exports = {

entry: path.resolve(\_\_dirname, './src/main.js'),

//定义webpack输出的文件，我们在这里设置了

//让打包后生成的文件放在dist文件夹下的build.js文件中

output: {

path: path.resolve(\_\_dirname, './dist'),

publicPath:'dist/',

filename: 'build.js'

},

module: {

rules:[

//转化ES6语法

{

test: /\.js$/,

loader: 'babel-loader',

exclude: /node\_modules/

},

//图片转化，小于8K自动转化为base64的编码

{

test: /\.(png|jpg|gif)$/,

loader:'url-loader?limit=8192'

}

]

},

plugins: [

new webpack.LoaderOptionsPlugin({

// test: /\.xxx$/, // may apply this only for some modules

options: {

//这里用于安装babel，如果在根目录下的.babelrc配置了，这里就不写了

babel: {

presets: ['es2015','stage-0'],

plugins: ['transform-runtime']

}

}

})

],

resolve: {

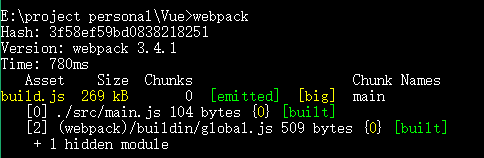
alias: {

'vue': 'vue/dist/vue.js'

}

}

}

9 命令行当前项目路径下,输入’webpack’回车,如图表示OK 

此时,打开index.html就可以在浏览器中看到’test success’字样.

注意:如果出现’ webpack未定义’的错误,执行密令’npm install webpack’,没有解决尝试’ install webpack-dev-server’