```
server:
  port: 9000
  servlet:
    context-path: /mtools
```

springboot :

请求地址：localhost:9000/mtools

vue需要更改：config/index.js

1.所有接口的api:

比如，springboot有一个api:localhost:9000/mtools/getList

那么vue发送到这个接口的url:/mtools/getList,当vue工程启动后，它会根据下图配置，映射为实际请求地址，然而build
的时候这个地址就不会变，所以这个地方最好填你的springboot的context-path

```
dev: {

  // Paths
  assetsSubDirectory: 'static',
  assetsPublicPath: '/',
  proxyTable: {
    '/mtools':{
      target: 'http://localhost:9000/mtools'
      //https
      ,secure:false
      //请求头
      // ,bypass:''
      .changeOrigin: true, // 如果接口跨域，需
    pathRewrite: {
      '^/mtools': '|'
    }
  }

}
        https://blog.csdn.net/zl20110000
```

2.所有静态资源

这么写，所有资源请求路径都是/mtools/static/css/xxx,/mtools/static/js/xxx等等
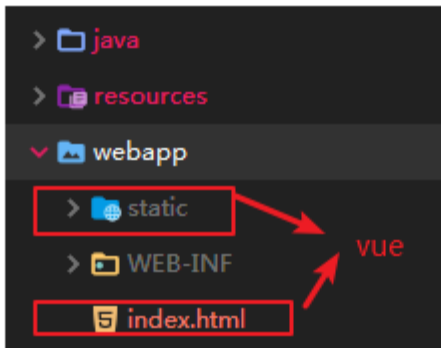
build后的资源生成路径也是在dist/static下，然后你把资源全部复制粘贴到webapp目录

```
build: {
  // Template for index.html
  index: path.resolve(__dirname, '../dist/index.html'),

  // Paths
  assetsRoot: path.resolve(__dirname, '../dist'),
  assetsSubDirectory: './static/',
  assetsPublicPath: '/mtools/',

  /**
   * Source Maps
```

注意：你需要配置一个额外的静态资源路径，才能把对/mtools/static的请求映射到资源目录/webapp/static目录下

```java
import ...
@Configuration
public class WebAppConfigurer implements WebMvcConfigurer {

    @Override
    public void addResourceHandlers(ResourceHandlerRegistry registry) {
        // 可以直接使用addResourceLocations 指定磁盘绝对路径，同样可以配置多个位置，注意路径写法需要加上file:
//          (/** 会覆盖系统默认的配置）
        //默认/static/**映射到webapp目录下的static目录
        registry.addResourceHandler( ...pathPatterns: "/static/**")
                //也可以强制指定webapp目录就是/static,而不是classpath:
                .addResourceLocations("/static/")
//                .addResourceLocations("file:H:/myimgs/")
                ;

    }
}
```

假设你是像我一样这么配置的，那么index.html首页的访问就不用加额外的请求映射方法

为什么

```java
@Bean
public WelcomePageHandlerMapping welcomePageHandlerMapping(
        ApplicationContext applicationContext) {
    return new WelcomePageHandlerMapping(
            new TemplateAvailabilityProviders(applicationContext),
            applicationContext, getWelcomePage(),
            this.mvcProperties.getStaticPathPattern());
}

private Optional<Resource> getWelcomePage() {
    String[] locations = getResourceLocations(
            this.resourceProperties.getStaticLocations());
    return Arrays.stream(locations).map(this::getIndexHtml)
            .filter(this::isReadable).findFirst();
}

    return locations;
}

private Optional<Resource> getWelcomePage() {
    String[] locations = getResourceLocations(
            this.resourceProperties.getStaticLocations());
    return Arrays.stream(locations).map(this::getIndexHtml)
            .filter(this::isReadable).findFirst();
}

private Resource getIndexHtml(String location) {
    return this.resourceLoader.getResource( location: location + "index.html");
}
```

```java
private static final String[] CLASSPATH_RESOURCE_LOCATIONS = {
        "classpath:/META-INF/resources/", "classpath:/resources/",
        "classpath:/static/", "classpath:/public/" };

private static final String[] SERVLET_LOCATIONS = { "/" };
```

请求资源路径

localhost:9000/mtools/#/

Mobile Tools

首页

文件管理   客户端管理

Name	Status	Type	Initiator	Size	Time	Waterfall
mtools/	200	document	Other	754 B	287 ms	
manifest.4c9575d753a8a4ac1373.js	304	script	(index)	100 B	38 ms	
vendor.77cb8064d2f1fd2171fc.js	304	script	(index)	100 B	60 ms	
app.b317bbb65a61688643a6.js	304	script	(index)	100 B	29 ms	

mtools/
manifest.4c9575d753a8a4ac1373.js
vendor.77cb8064d2f1fd2171fc.js
app.b317bbb65a61688643a6.js
getAllClientsInfo
element-icons.535877f.woff
getDirList?dir=%2F&identification=localhost...

▼ General

Request URL: http://localhost:9000/mtools/static/fonts/element-icons.535877f.woff

Request Method: GET

Status Code: 🟢 304

Remote Address: [::1]:9000

Referrer Policy: no-referrer-when-downgrade

mtools/
manifest.4c9575d753a8a4ac1373.js
vendor.77cb8064d2f1fd2171fc.js
app.b317bbb65a61688643a6.js

0 ms

▼ General

Request URL: http://localhost:9000/mtools/static/js/vendor.77cb8064d2f1fd2171fc.js

Request Method: GET

Status Code: 🟢 304

mtools/
manifest.4c9575d753a8a4ac1373.js
vendor.77cb8064d2f1fd2171fc.js
app.b317bbb65a61688643a6.js
getAllClientsInfo
element-icons.535877f.woff

▼ General

Request URL: http://localhost:9000/mtools/api/fileExplorer/getAllClientsInfo

Request Method: GET

Status Code: 🟢 200

Remote Address: [::1]:9000