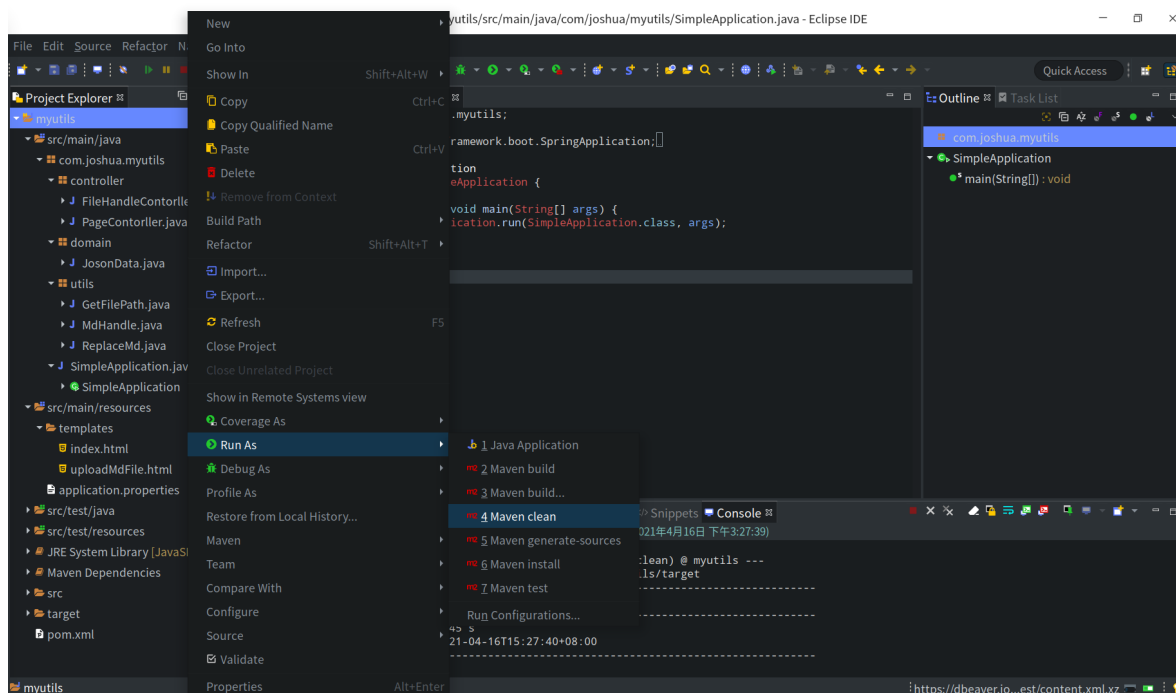


Eclipse打包SpringBoot工程

参考文章: <https://blog.csdn.net/wsf408908184/article/details/80760679>

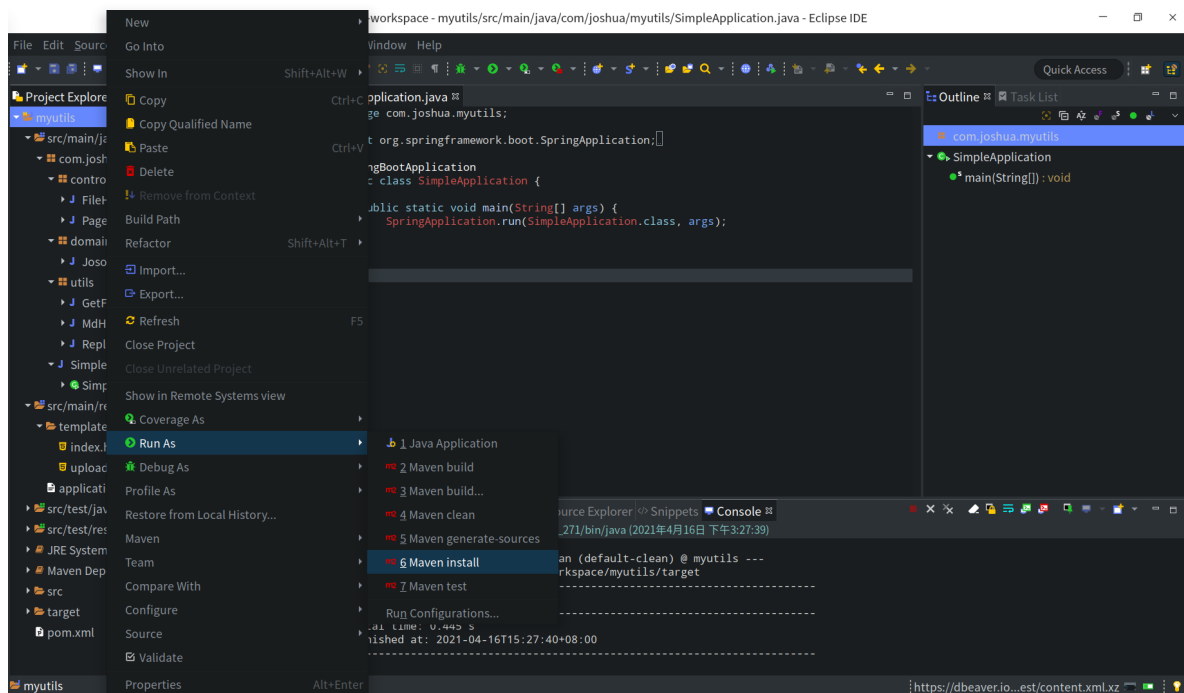
1、Maven clean

右击项目，选择Run As - Maven clean



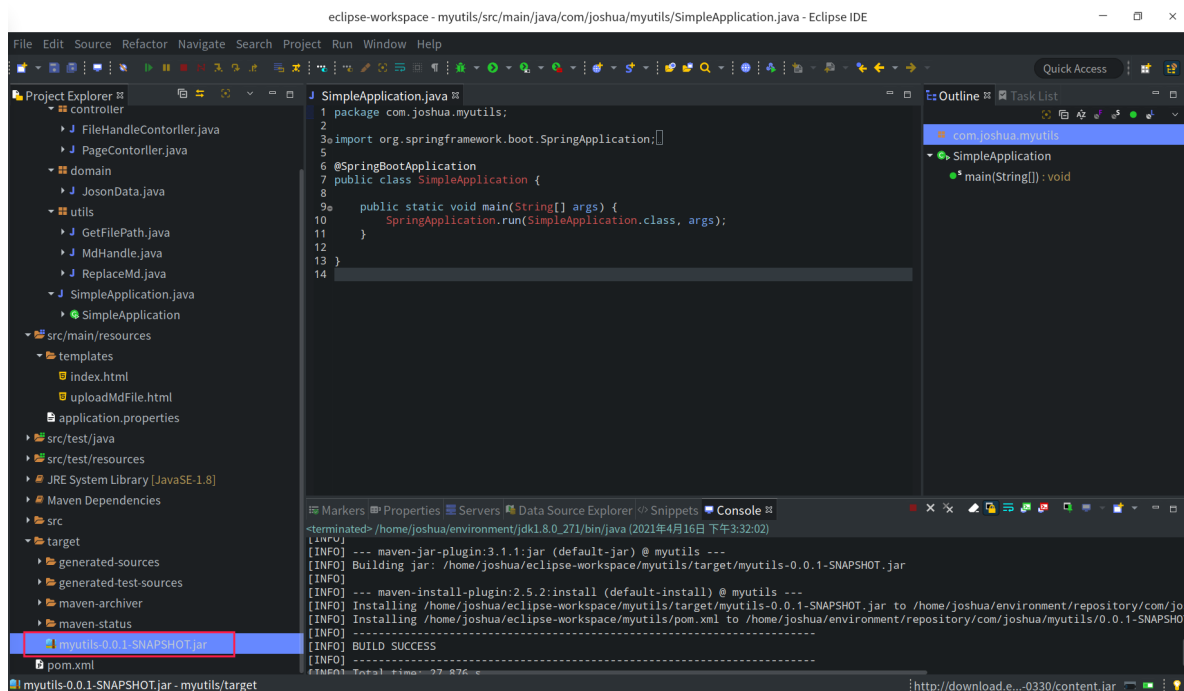
2、Maven install

右击项目，选择Run As - Maven install



3、运行测试

打包成功后，会在项目的target文件夹下生成jar包：



3.1、运行不挂起

可以将打包好的jar包使用运行 `java -jar` 指令运行jar包，也可以部署到服务器上运行，此方式 Ctrl+C或关闭终端窗口后服务会停止：

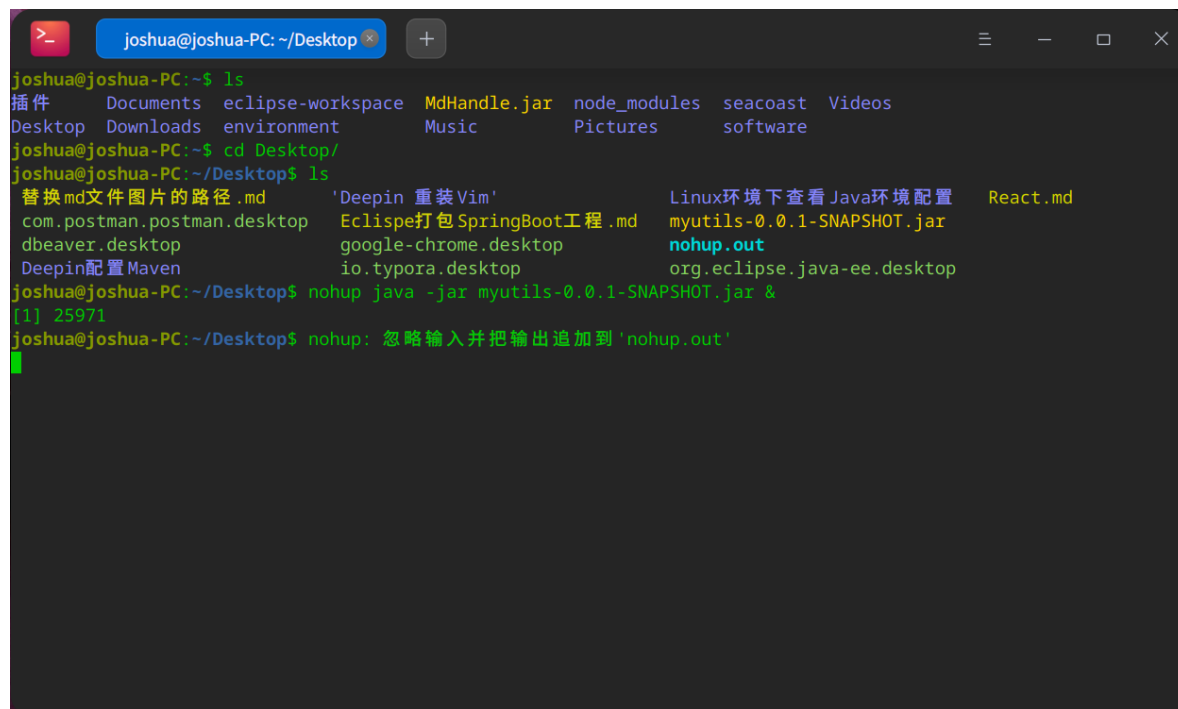
复制到桌面后打开终端运行：

3.2、运行并挂起

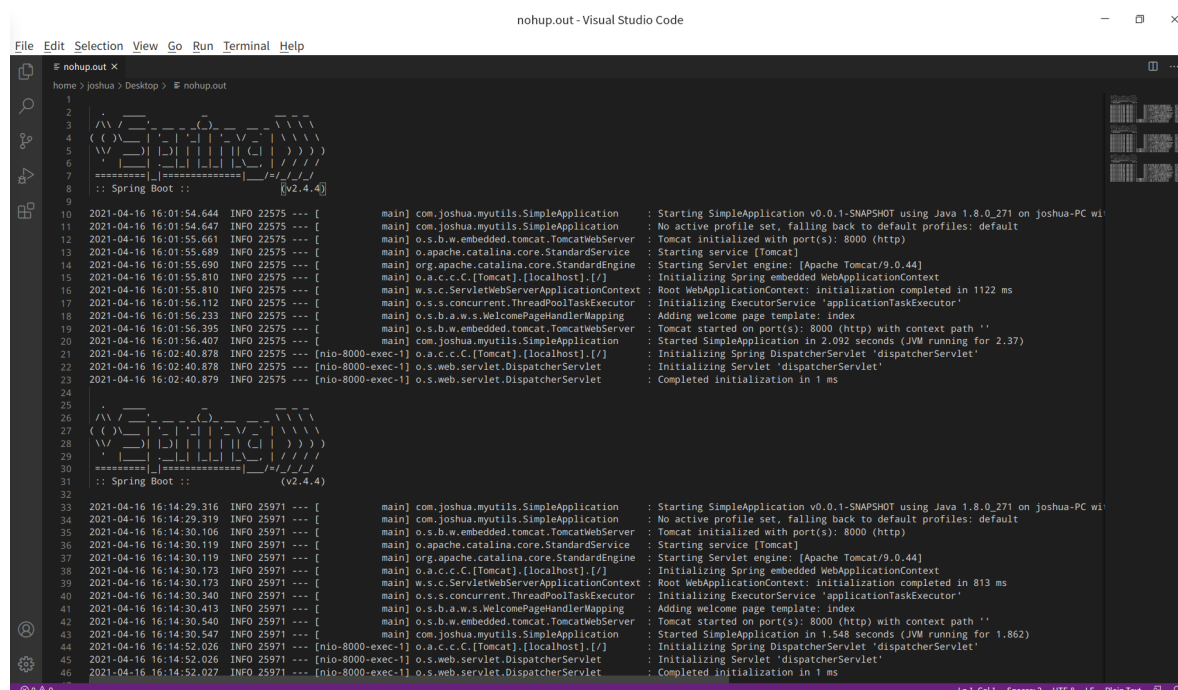
nohup 英文全称 no hang up（不挂起），用于在系统后台不挂断地运行命令，退出终端不会影响程序的运行。`nohup` 指令参考：<https://www.runoob.com/linux/linux-comm-nohup.html>

用nohup指令启动：

```
nohup java -jar myutils-0.0.1-SNAPSHOT.jar &
```



```
joshua@joshua-PC: ~/Desktop
joshua@joshua-PC:~$ ls
插件  Documents  eclipse-workspace  MdHandle.jar  node_modules  seacoast  Videos
Desktop  Downloads  environment      Music          Pictures       software
joshua@joshua-PC:~$ cd Desktop/
joshua@joshua-PC:~/Desktop$ ls
替换md文件图片的路径.md  'Deepin 重装Vim'  Linux环境下查看Java环境配置  React.md
com.postman.postman.desktop  Eclipse打包SpringBoot工程.md  myutils-0.0.1-SNAPSHOT.jar
dbeaver.desktop             google-chrome.desktop  nohup.out
Deepin配置Maven             io.typora.desktop      org.eclipse.java-ee.desktop
joshua@joshua-PC:~/Desktop$ nohup java -jar myutils-0.0.1-SNAPSHOT.jar &
[1] 25971
joshua@joshua-PC:~/Desktop$ nohup: 忽略输入并把输出追加到 'nohup.out'
```



```
nohup.out - Visual Studio Code
File Edit Selection View Go Run Terminal Help
nohup.out X
home > joshua > Desktop > nohup.out
1
2
3
4
5
6
7
8
9
10 2021-04-16 16:01:54.644 INFO 22575 --- [
11 2021-04-16 16:01:54.647 INFO 22575 --- [
12 2021-04-16 16:01:55.661 INFO 22575 --- [
13 2021-04-16 16:01:55.689 INFO 22575 --- [
14 2021-04-16 16:01:55.690 INFO 22575 --- [
15 2021-04-16 16:01:55.810 INFO 22575 --- [
16 2021-04-16 16:01:55.810 INFO 22575 --- [
17 2021-04-16 16:01:56.112 INFO 22575 --- [
18 2021-04-16 16:01:56.239 INFO 22575 --- [
19 2021-04-16 16:01:56.395 INFO 22575 --- [
20 2021-04-16 16:01:56.407 INFO 22575 --- [
21 2021-04-16 16:02:40.878 INFO 22575 --- [nio-8000-exec-1]
22 2021-04-16 16:02:40.878 INFO 22575 --- [nio-8000-exec-1]
23 2021-04-16 16:02:40.879 INFO 22575 --- [nio-8000-exec-1]
24
25
26
27
28
29
30
31
32
33 2021-04-16 16:14:29.316 INFO 25971 --- [
34 2021-04-16 16:14:29.319 INFO 25971 --- [
35 2021-04-16 16:14:30.106 INFO 25971 --- [
36 2021-04-16 16:14:30.119 INFO 25971 --- [
37 2021-04-16 16:14:30.119 INFO 25971 --- [
38 2021-04-16 16:14:30.173 INFO 25971 --- [
39 2021-04-16 16:14:30.173 INFO 25971 --- [
40 2021-04-16 16:14:30.340 INFO 25971 --- [
41 2021-04-16 16:14:30.413 INFO 25971 --- [
42 2021-04-16 16:14:30.540 INFO 25971 --- [
43 2021-04-16 16:14:30.547 INFO 25971 --- [
44 2021-04-16 16:14:52.026 INFO 25971 --- [nio-8000-exec-1]
45 2021-04-16 16:14:52.026 INFO 25971 --- [nio-8000-exec-1]
46 2021-04-16 16:14:52.027 INFO 25971 --- [nio-8000-exec-1]
main) com.joshua.myutils.SimpleApplication : Starting SimpleApplication v0.0.1-SNAPSHOT using Java 1.8.0_271 on joshua-PC wi
main) com.joshua.myutils.SimpleApplication : No active profile set, falling back to default profiles: default
main) o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat initialized with port(s): 8000 (http)
main) o.apache.catalina.core.StandardWebServer : Starting service [Tomcat]
main) org.apache.catalina.core.StandardEngine : Starting Servlet engine: [Apache Tomcat/9.0.44]
main) o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring embedded WebApplicationContext
main) w.s.c.ServletWebServerApplicationContext : Root WebApplicationContext: initialization completed in 1122 ms
main) o.s.s.concurrent.ThreadPoolTaskExecutor : Initializing ExecutorService 'applicationTaskExecutor'
main) o.s.b.a.w.s.WelcomePageHandlerMapping : Adding welcome page template: index
main) o.s.b.w.embedded.tomcat.TomcatWebServer : Tomcat started on port(s): 8000 (http) with context path ''
main) com.joshua.myutils.SimpleApplication : Started SimpleApplication in 2.092 seconds (JVM running for 2.37)
main) o.a.c.c.C.[Tomcat].[localhost].[/] : Initializing Spring DispatcherServlet 'dispatcherServlet'
main) o.s.web.servlet.DispatcherServlet : Initializing Servlet 'dispatcherServlet'
main) o.s.web.servlet.DispatcherServlet : Completed initialization in 1 ms
```

服务已启动，可以访问端口：



(关闭终端依然可以访问服务)

找到服务进程，关闭服务：

```
ps -aux | grep "java -jar myutils-0.0.1-SNAPSHOT.jar"
```

```
kill -9 27105
```

