



## 《Spring Boot 基础教程》

## 第 31 节

## 生产部署-注意事项和如何使用脚本

## 一、注意事项

1. 去除不需要的 jar  
开发工具 jar: spring-boot-devtools
2. 监控一定要做好权限控制或者去除  
控制 jar: spring-boot-starter-actuator  
druid 的监控  
swagger 的接口
3. 打包, 跳过测试  
maven: clean package -Dmaven.test.skip=true

## 二、脚本

```
#!/bin/sh

## chang here
SERVICE_DIR=/roncoo/spring-boot-demo
SERVICE_NAME=spring-boot-demo-31-1-0.0.1-SNAPSHOT
SPRING_PROFILES_ACTIVE=dev

## java env
export JAVA_HOME=/opt/jdk1.7.0_79
export JRE_HOME=${JAVA_HOME}/jre

case "$1" in
start)
    procedure=`ps -ef | grep -w "${SERVICE_NAME}" | grep -w "java" | grep -v "grep"
| awk '{print $2}'`
    if [ "${procedure}" = "" ];
    then
        echo "start ..."
        if [ "$2" != "" ];
        then
            SPRING_PROFILES_ACTIVE=$2
        fi
        echo "spring.profiles.active=${SPRING_PROFILES_ACTIVE}"
        exec nohup ${JRE_HOME}/bin/java -Xms128m -Xmx512m -jar
${SERVICE_DIR}/${SERVICE_NAME}\. jar --
spring.profiles.active=${SPRING_PROFILES_ACTIVE} >/dev/null 2>&1 &
        echo "start success"
    else
        echo "${SERVICE_NAME} is start"
    fi
;;
```



```
stop)
    procedure=`ps -ef | grep -w "${SERVICE_NAME}" |grep -w "java"| grep -v "grep"
| awk '{print $2}'`
    if [ "${procedure}" = "" ];
    then
        echo "${SERVICE_NAME} is stop"
    else
        kill -9 ${procedure}
        sleep 1
        argprocedure=`ps -ef | grep -w "${SERVICE_NAME}" |grep -w "java"| grep -v
"grep" | awk '{print $2}'`
        if [ "${argprocedure}" = "" ];
        then
            echo "${SERVICE_NAME} stop success"
        else
            kill -9 ${argprocedure}
            echo "${SERVICE_NAME} stop error"
        fi
    fi
;;

restart)
    $0 stop
    sleep 1
    $0 start $2
;;

*)
    echo "usage: $0 [start|stop|restart] [dev|test|prod]"
;;

esac
```



## 接下来的计划

1. 开源一个基于 Spring Boot 的项目
2. Spring Cloud 课程计划

龙果开源项目：

github: <https://github.com/roncoo>

oschina: <http://git.oschina.net/roncoocom>

感谢各位同学的支持！

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