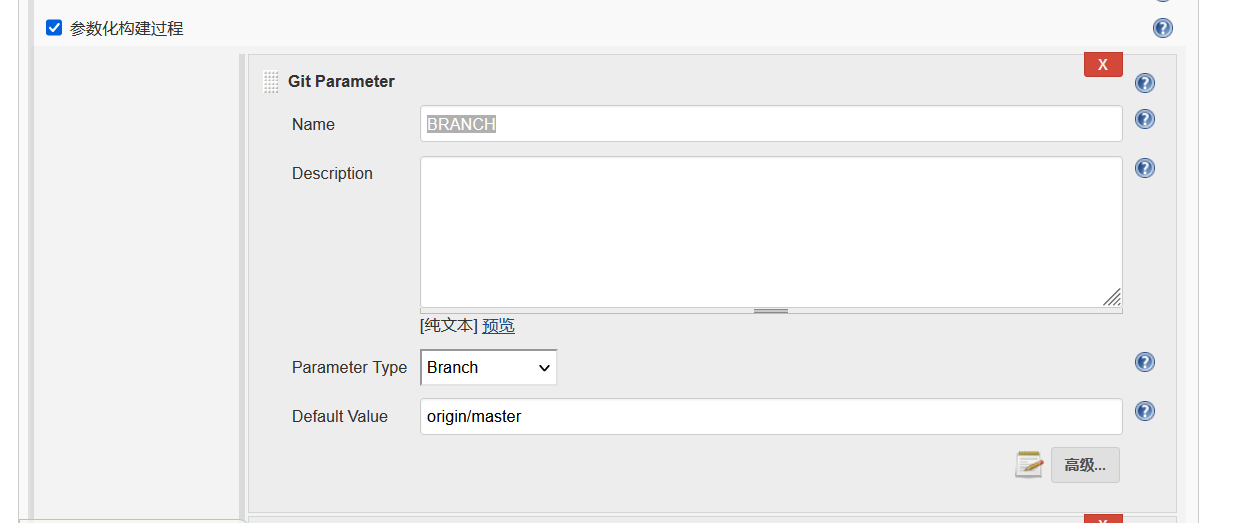
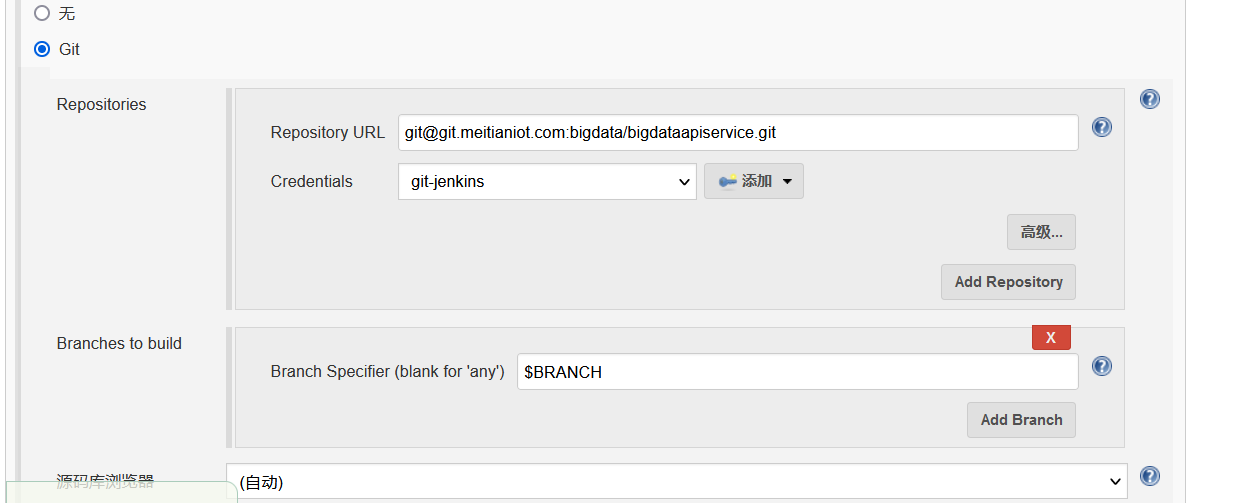
# 参数化构建过程

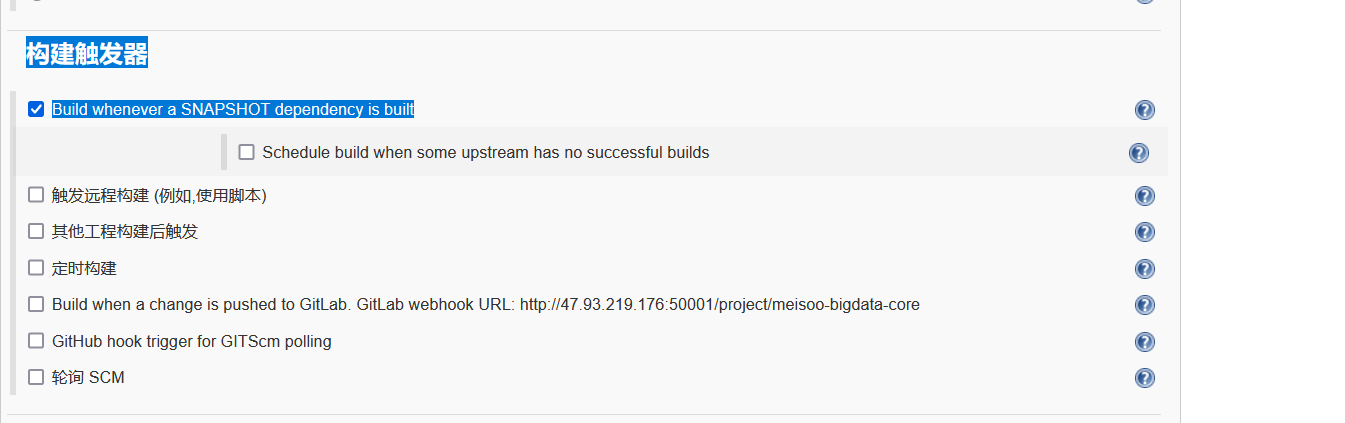




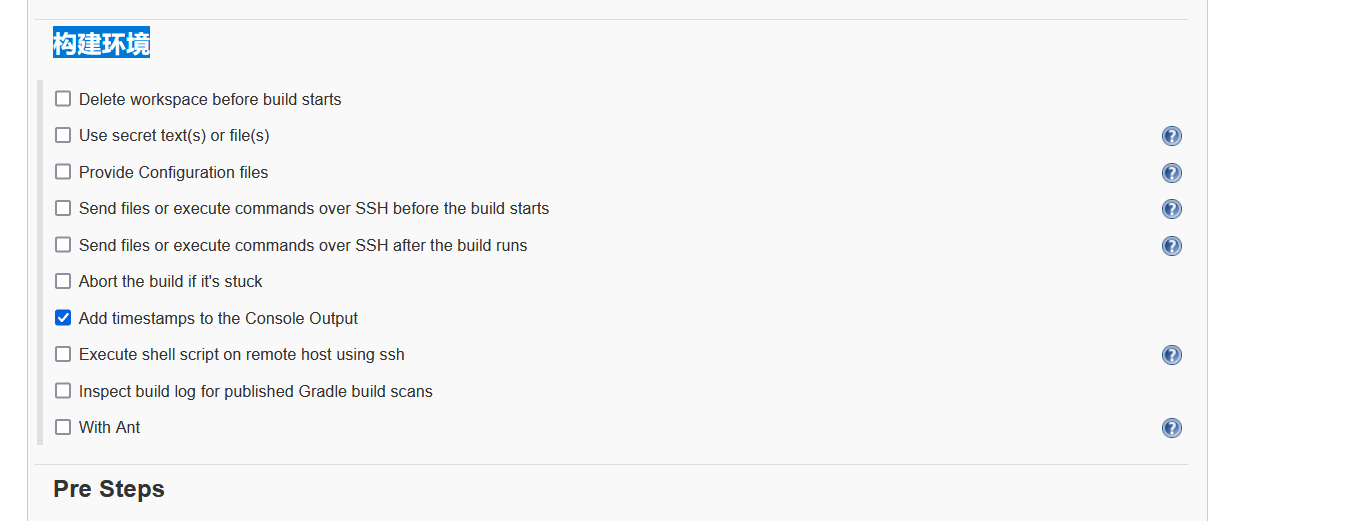
# 源码管理



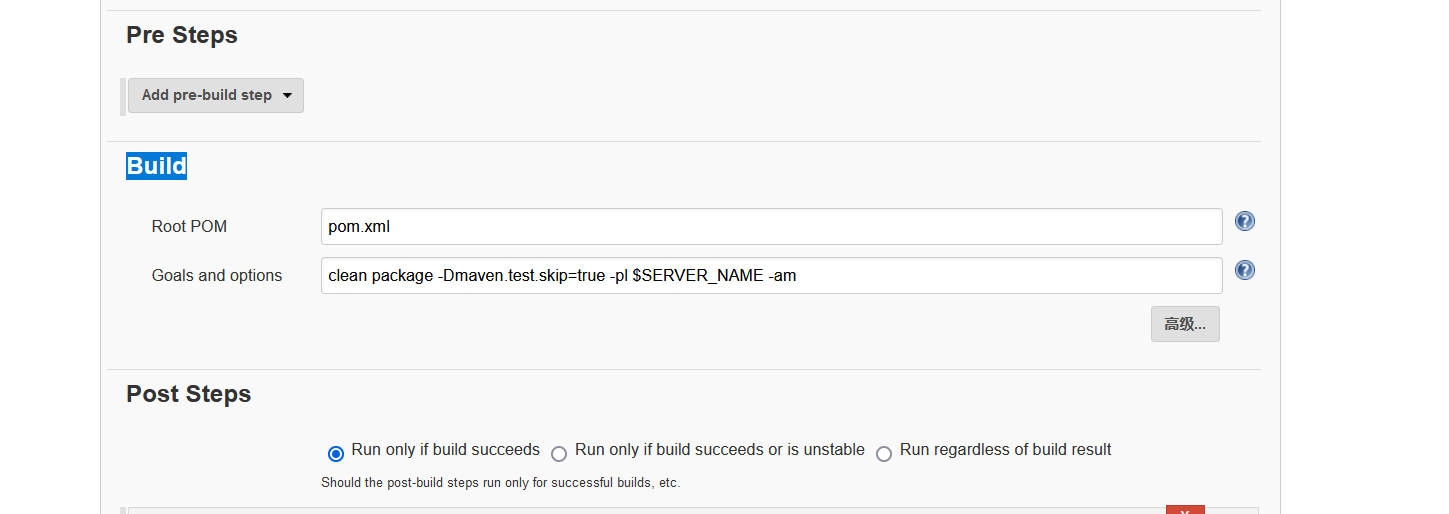
# 构建触发器



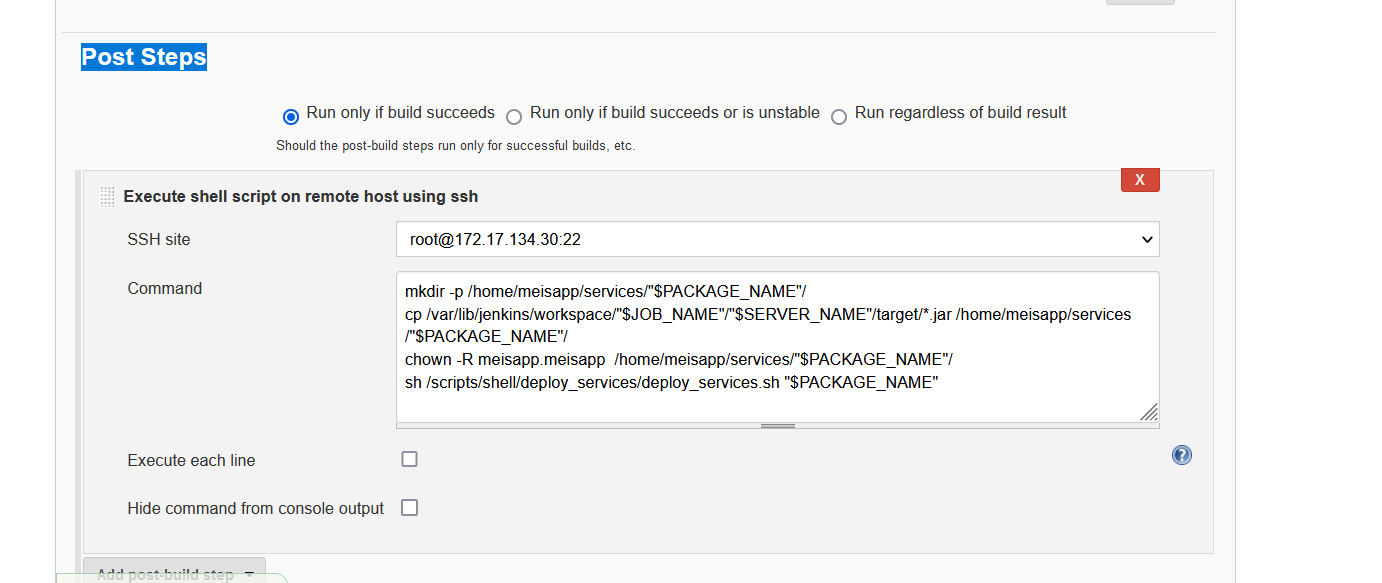
# 构建环境



# Build



# Post Steps



## 内容

mkdir -p /home/meisapp/services/"$PACKAGE\_NAME"/

cp /var/lib/jenkins/workspace/"$JOB\_NAME"/"$SERVER\_NAME"/target/\*.jar /home/meisapp/services/"$PACKAGE\_NAME"/

chown -R meisapp.meisapp /home/meisapp/services/"$PACKAGE\_NAME"/

sh /scripts/shell/deploy\_services/deploy\_services.sh "$PACKAGE\_NAME"

## 详解

$JOB\_NAME这个任务就是job

# deploy\_services.sh

cd /scripts/shell/deploy\_services

#!/bin/sh

service\_name="$1"

deploy\_service\_dir=/home/meisapp/services

supervisor\_file\_dir=/etc/supervisord.d

deploy\_script\_dir=/scripts/shell/deploy\_services

new\_service\_version=`ls "$deploy\_service\_dir"/"$service\_name"/|egrep "$service\_name.\*.jar"|awk -F "\_|.jar" '{print $2}'`

now\_time=`date +%Y%m%d\_%H%M%S`

function Usage(){

echo "Usage：sh $0 {service\_name(服务名字)}"

}

function deploy\_old\_service(){

echo "老服务"

supervisorctl stop "$service\_name"

old\_service\_version=`ls "$deploy\_service\_dir"/"$service\_name"|egrep "^[0-9]"|grep -v bak`

mv "$deploy\_service\_dir"/"$service\_name"/"$old\_service\_version"/ "$deploy\_service\_dir"/"$service\_name"/"$old\_service\_version"\_"$now\_time"\_bak

mkdir "$deploy\_service\_dir"/"$service\_name"/"$new\_service\_version"

mv "$deploy\_service\_dir"/"$service\_name"/"$service\_name"\_"$new\_service\_version".jar "$deploy\_service\_dir"/"$service\_name"/"$new\_service\_version"

sed -i "s#"$old\_service\_version"#"$new\_service\_version"#g" /etc/supervisord.d/"$service\_name".ini

chown -R meisapp.meisapp "$deploy\_service\_dir"/"$service\_name"

if [[ "$old\_service\_version" == "$new\_service\_version" ]];then

supervisorctl restart "$service\_name"

sleep 5

supervisorctl update "$service\_name"

else

supervisorctl update "$service\_name"

fi

service\_status=`supervisorctl status "$service\_name"|awk '{print $2}'`

if [[ "$service\_status" == 'RUNNING' ]] || [[ "$service\_status" == 'STARTING' ]];then

echo '服务更新完成'

else

echo '服务更新失败，详情查看服务日志' && exit 4

fi

}

function deploy\_new\_service(){

echo "新服务"

mkdir -p "$deploy\_service\_dir"/"$service\_name"/"$new\_service\_version"

mv "$deploy\_service\_dir"/"$service\_name"/"$service\_name"\_"$new\_service\_version".jar "$deploy\_service\_dir"/"$service\_name"/"$new\_service\_version"

cat /"$deploy\_script\_dir"/supervisor\_config\_templay.ini >/etc/supervisord.d/"$service\_name".ini

sed -i "s/test.jar/"$service\_name"\_"$new\_service\_version".jar/g" /etc/supervisord.d/"$service\_name".ini

sed -i "s/test/"$service\_name"/g" /etc/supervisord.d/"$service\_name".ini

sed -i "s#service\_version#"$new\_service\_version"#g" /etc/supervisord.d/"$service\_name".ini

supervisorctl reread && supervisorctl add "$service\_name"

chown -R meisapp.meisapp "$deploy\_service\_dir"/"$service\_name"

supervisorctl start "$service\_name"

service\_status=`supervisorctl status "$service\_name"|awk '{print $2}'`

if [[ "$service\_status" == 'RUNNING' ]] || [[ "$service\_status" == 'STARTING' ]];then

echo '服务更新完成'

else

echo '服务更新失败，详情查看服务日志' && exit 4

fi

}

function check\_new\_service(){

if [[ ! `ls "$deploy\_service\_dir"/"$service\_name"|egrep "^[0-9]"` ]];then

deploy\_new\_service

else

deploy\_old\_service

fi

}

if [[ "$1" == '' ]];then

Usage

else

if [[ "$new\_service\_version" == '' ]];then

echo "jar包版本号不正确" && \

rm -f "$deploy\_service\_dir"/"$service\_name"/"$service\_name"\_"$new\_service\_version".jar

exit 4

else

check\_new\_service

fi

fi

# 注意事项

## 删除这个路径jenkins默认新项目

rm -rf /home/meisapp/services/meisoo-bigdata-core/

## 这个的部署环境不会变bug

sed -i "s/test/"$service\_name"/g" /etc/supervisord.d/"$service\_name".ini

vim /etc/supervisord.d/meisoo-bigdata-open.ini

vim /scripts/shell/deploy\_services/supervisor\_config\_templay.ini