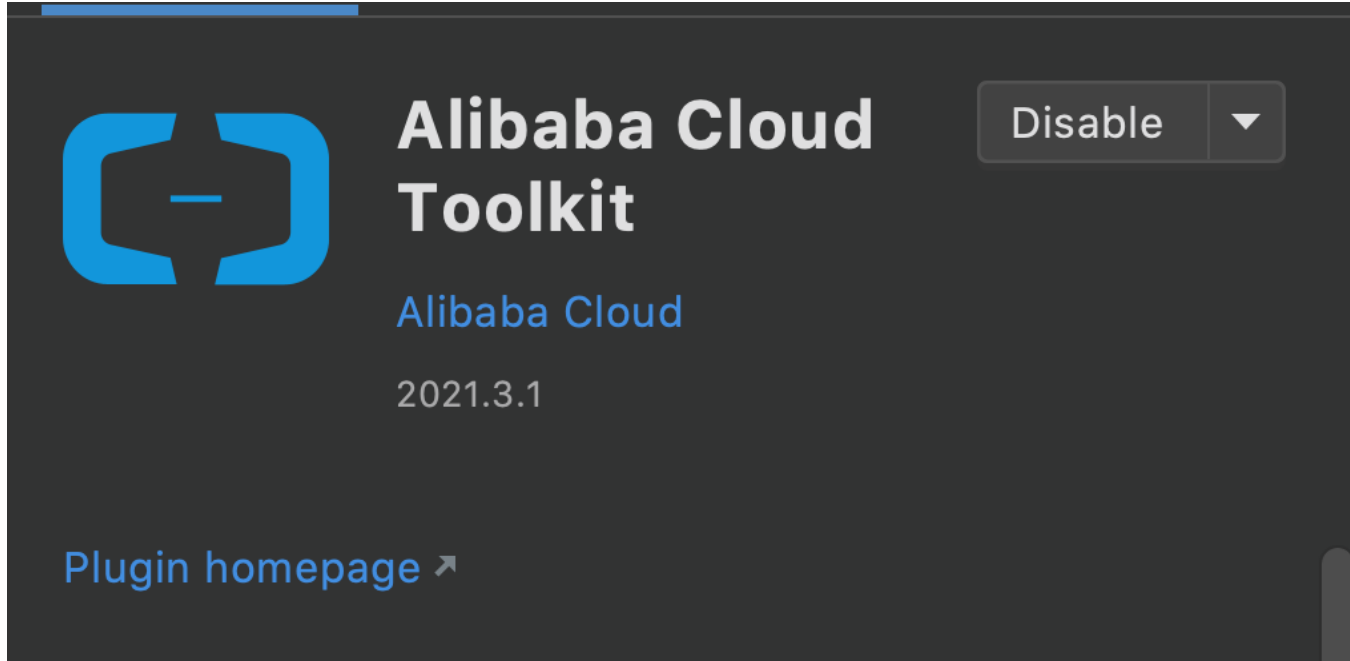


GoFrame

JetbrainsGolandIDEGolandEclipseVisual Studio Code

1. : *Alibaba Cloud Toolkit*



2. *deploy.sh*

###

```
#!/bin/bash

### (demo)
APP_NAME=demo
PROFILE=prod

PID=$(ps aux | grep ${APP_NAME} | grep -v grep | awk '{print $2}' )

function check_if_process_is_running {
if [ "$PID" = "" ]; then
return 1
fi
### (demo)
ps -p $PID | grep demo
return $?
}

case "$1" in
status)
if check_if_process_is_running
then
echo -e "\033[32m $APP_NAME is running \033[0m"
else
echo -e "\033[32m $APP_NAME not running \033[0m"
fi
```

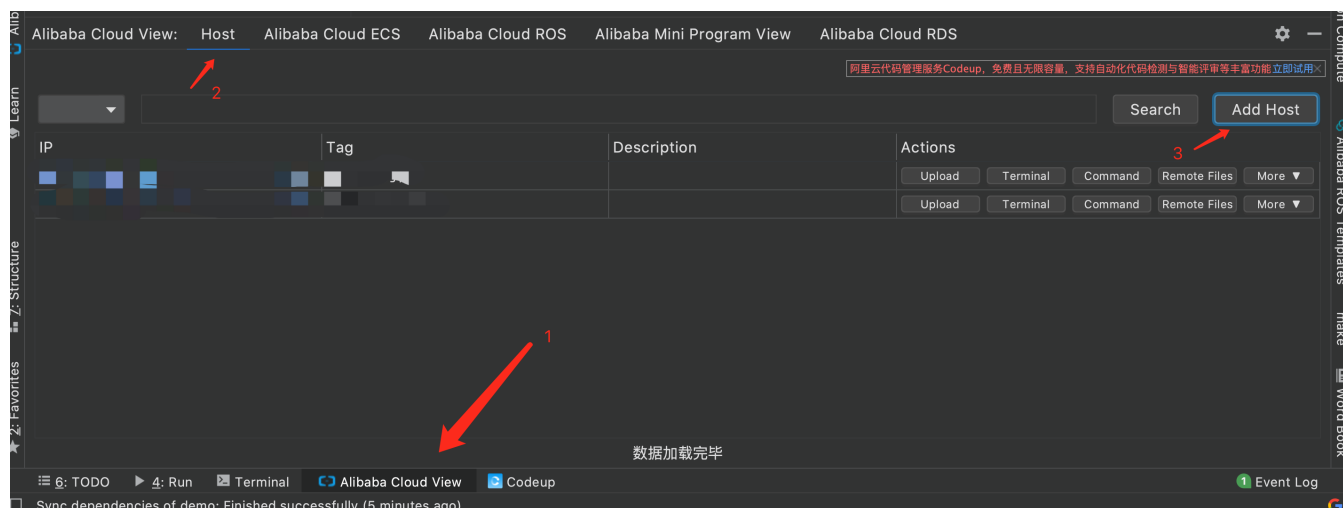
```

;;
stop)
if ! check_if_process_is_running
then
echo -e "\033[32m $APP_NAME already stopped \033[0m"
exit 0
fi
kill -9 $PID
echo -e "\033[32m Waiting for process to stop \033[0m"
NOT_KILLED=1
for i in {1..3}; do
if check_if_process_is_running
then
echo -ne "\033[32m . \033[0m"
sleep 1
else
NOT_KILLED=0
fi
done
echo
if [ $NOT_KILLED = 1 ]
then
echo -e "\033[32m Cannot kill process \033[0m"
exit 1
fi
echo -e "\033[32m $APP_NAME already stopped \033[0m"
;;
start)
if [ "$PID" != "" ] && check_if_process_is_running
then
echo -e "\033[32m $APP_NAME already running \033[0m"
exit 1
fi
### (demo)
chmod 777 demo
### (demo)
nohup ./demo server >> access.log 2>&1 & echo -ne "\033[32m Starting \033[0m"
for i in {1..3}; do
echo -ne "\033[32m.\033[0m"
sleep 1
done
if check_if_process_is_running
then
echo -e "\033[32m $APP_NAME fail \033[0m"
else
echo -e "\033[32m $APP_NAME started \033[0m"
fi
;;
restart)
$0 stop
if [ $? = 1 ]
then
exit 1
fi
$0 start
;;
*)
echo "Usage: $0 {start|stop|restart|status}"
exit 1
esac

exit 0

```

3.



Add Host

Advanced

Host List

1. 填入你的云主机的外网地址

Port 22

SSH Profile [Learn data privacy](#)

☒ Create new profile
 ☐ Use exist profile
 Profile

Profile Name Profile 2

Method Password

Username 2. 登录用户名

Password 3. 登录密码
 ☒ Show

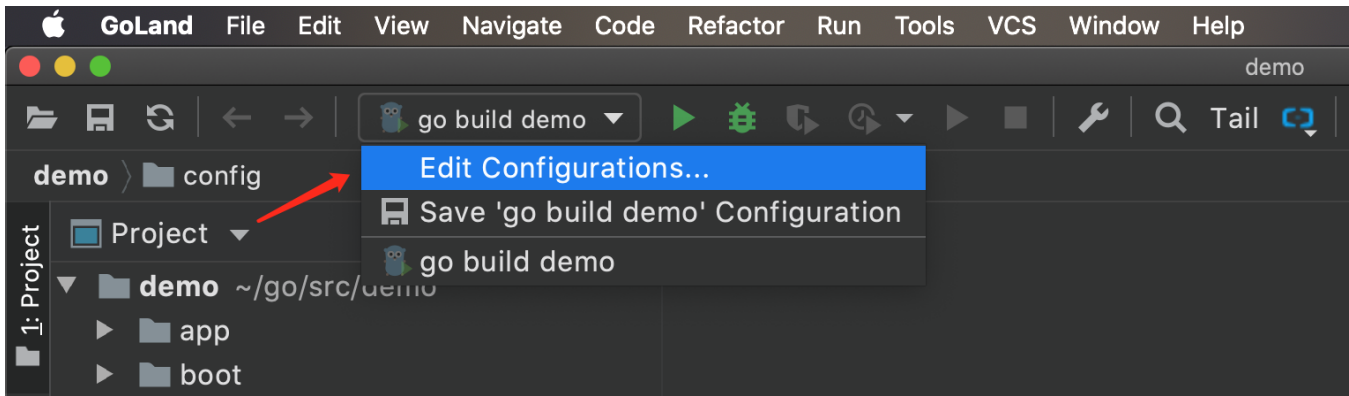
Test Connection

如有需要, 可以在 Advanced 中设置跳板机
 4. 点击测试

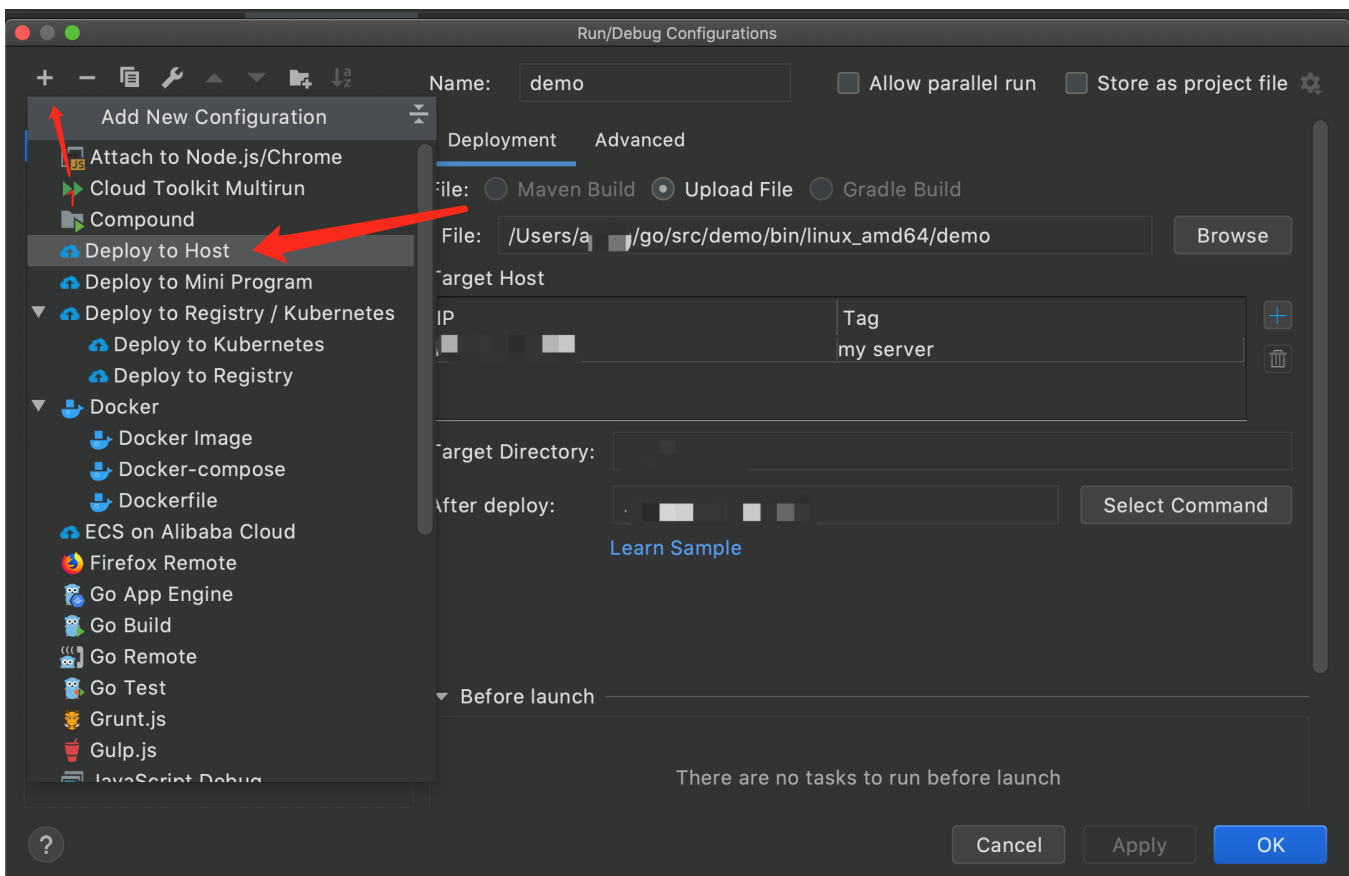
5. 点击添加

Cancel

Add



+Deploy to Host



Deployment Configuration

Name: ☐ Allow parallel run ☐ Store as project file

Deployment Advanced

File: ☐ Maven Build ☒ Upload File ☐ Gradle Build

File:

Target Host

IP	Tag	
[redacted]	[redacted]	
[redacted]	[redacted]	

Target Directory: 4. 选择上传服务器的文件位置

After deploy: 5. 脚本固定

[Learn Sample](#)

▼ Before launch

There are no tasks to run before launch

ok

```
[root@VM-0-14-centos www]# curl http://localhost:8198
Hello World!
[root@VM-0-14-centos www]#
```