

# [shell] Docker

## 2

```
#!/bin/bash

if [ $1 == "" ];then
    echo "plsese input the image name of the jar api"
    exit 0
fi

IMAGE=$1
echo "input image is ${IMAGE}"

##### delete the container of this jar api #####

CONTAINERID=`docker ps -a|grep ${IMAGE} | awk '{print $1}'`
echo "contained id is ${CONTAINERID}"

docker stop ${CONTAINERID}
docker rm ${CONTAINERID}

##### get image name and image tag ....sed -n #####

IMAGENAME=`echo ${IMAGE} | awk -F ":" '{print $1}'`
echo "imagename is ${IMAGENAME}"

IMAGETAG=`echo ${IMAGE}| awk -F ":" '{print $2}'`
echo "imagetag is ${IMAGETAG}"

IMAGEROWNUM=`docker images | grep ${IMAGENAME}| wc -l`
echo "imagerownum is ${IMAGEROWNUM}"

##### tag #####
```

```

for ((i=1;i<=$IMAGEROWNUM;i++))
do
    echo "i is ${i}"
    IMAGENAME2=`docker images| grep ${IMAGENAME} | sed -n "${i}p" | awk '{print $1}'`
    echo "imagename2 is ${IMAGENAME2}"
    if [ "${IMAGENAME2}" == "${IMAGENAME}" ];then
    IMAGETAG2=`docker images| grep ${IMAGENAME} | sed -n "${i}p" | awk '{print $2}'`
    echo "imagetag2 is ${IMAGETAG2}"
        if [ "${IMAGETAG2}" == "${IMAGETAG}" ];then
            IMAGEID=`docker images| grep ${IMAGENAME} | sed -n "${i}p" | awk '{print $3}'`
            echo "imageid is ${IMAGEID}"

            docker rmi ${IMAGEID}
        fi
    fi
done

#####

docker build -t ${IMAGE} .

##### dockerfile java -jar #####

docker run -d --net=host -v /home/xjjtuser/dataAnalysis-logs/: /data-analysis/ -v
/home/xjjtuser/docker-program/config/: /config/ --name data-analysis ${IMAGE}

#
containerid_new=`docker ps -a | grep ${IMAGE}| awk '{print $1}'`
echo "containerid_new is ${containerid_new}"

docker logs "${containerid_new}"

```

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