



链滴

tomcat 基础镜像构建

作者: [fish2018](#)

原文链接: <https://ld246.com/article/1607674906419>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)



Dockerfile

```
FROM harbor.demo.com/jdk-8u202-baseimage:1.0.0
```

```
RUN ["mkdir", "/im-svc"]  
ADD tomcat /im-svc/tomcat  
RUN chmod +x /im-svc/tomcat/bin/*
```

```
ENV CATALINA_HOME /im-svc/tomcat  
ENV PATH $PATH:$CATALINA_HOME/bin
```

```
# 暴露端口  
EXPOSE 8888
```

```
WORKDIR /im-svc/tomcat
```

```
# Launch Tomcat  
CMD ["/im-svc/tomcat/bin/catalina.sh", "run"]
```

build.sh

```
#!/bin/sh
```

```
TOMCAT_VERSION=7.0.107  
IMAGE_URL=harbor.demo.com/tomcat-${TOMCAT_VERSION}-baseimage:1.0.0  
WORK=`pwd`  
mkdir $WORK/build  
unzip apache-tomcat-${TOMCAT_VERSION}.zip  
mv apache-tomcat-${TOMCAT_VERSION} $WORK/build/tomcat  
cp $WORK/Dockerfile $WORK/build  
cd $WORK/build  
sed -i 's@port="8080"@port="8888"@g' $WORK/build/tomcat/conf/server.xml
```

```
sed -i 's@CATALINA_OUT="$CATALINA_BASE"/logs/catalina.out@CATALINA_OUT=/dev/nul
@' $WORK/build/tomcat/bin/catalina.sh
rm -rf $WORK/build/tomcat/webapps/{docs,examples,host-manager,manager,ROOT}

docker build --rm --no-cache -t $IMAGE_URL .

rm -rf $WORK/build
docker push $IMAGE_URL
docker rmi $IMAGE_URL
```