

# mac开发环境安装指南

---

## 开发软件清单

---

homebrew(软件包管理工具)

<https://brew.sh/>

jdk1.8

<https://www.oracle.com/java/technologies/downloads/#java8-mac>

maven

<https://maven.apache.org/download.cgi>

tomcat

<https://tomcat.apache.org/download-80.cgi>

redis

```
brew search redis  
brew install redis
```

activemq

```
brew search activemq  
brew install activemq
```

memcached

```
brew search memcached  
brew install memcached
```

svn

```
brew search svn  
brew install svn
```

git

```
brew search git  
brew install git
```

node

```
brew search node  
brew install node
```

## 环境变量

---

```
//查看环境变量  
open ~/.bash_profile  
  
//如果没有该文件，执行以下命令  
touch .bash_profile  
  
//配置环境变量  
//java环境变量  
//maven环境变量  
//mq homebrew 环境变量
```



## .bash\_profile

```
JAVA_HOME=/Library/Java/JavaVirtualMachines/jdk1.8.0_321.jdk/Contents/Home
PATH=$JAVA_HOME/bin:$PATH:
CLASSPATH=/Library/Java/Extensions:$JAVA_HOME/lib/tools.jar:$JAVA_HOME/lib/dt.jar:
export JAVA_HOME
export PATH
export CLASSPATH
export M2_HOME=/Library/local/apache-maven-3.6.0
export PATH=$PATH:$M2_HOME/bin
export PATH=${PATH}:/usr/local/mysql-8.0.28-macos11-arm64/bin
export PATH=${PATH}:/usr/local/apache-activemq-5.16.4
export PATH=$PATH:/opt/homebrew/bin
export PATH=$PATH:/usr/local/bin/
export PATH="$PATH:`yarn global bin`"
```

```
//保存环境变量
source ~/.bash_profile

//解决终端关闭，环境变量不生效（zsh模式）
//创建zshrc文件
touch .zshrc
//打开
open .zshrc

添加source ~/.bash_profile 命令

//保存
source .zshrc
```



## 启动

---

### redis启动

```
redis-server
```

### mq启动

```
//安装路径的bin目录下  
activemq start
```

### memcached启动

```
brew services start memcached
```

## 注意事项

---

- 1, supsce证书
- 2, idea激活