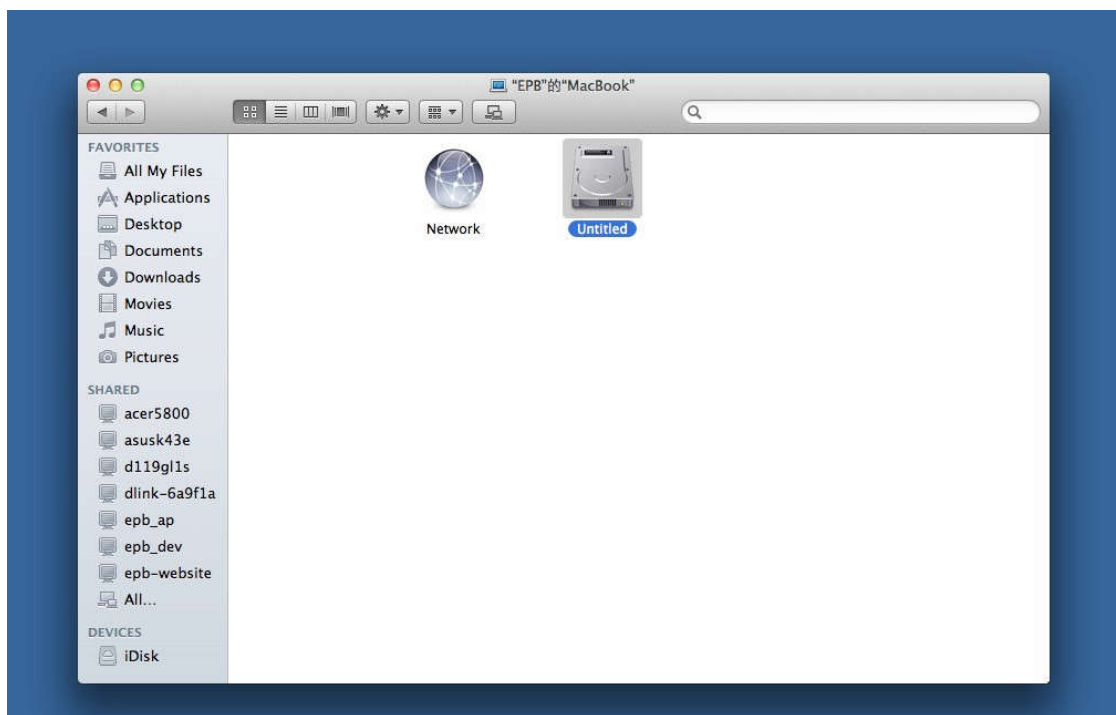
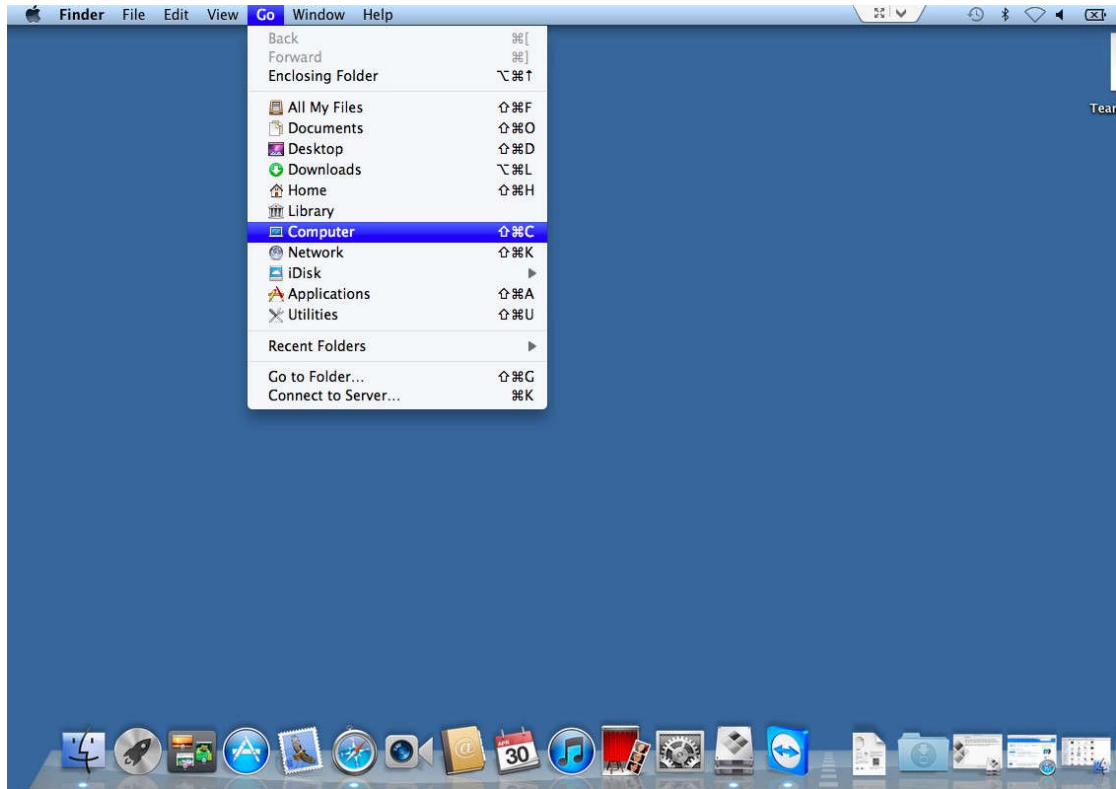
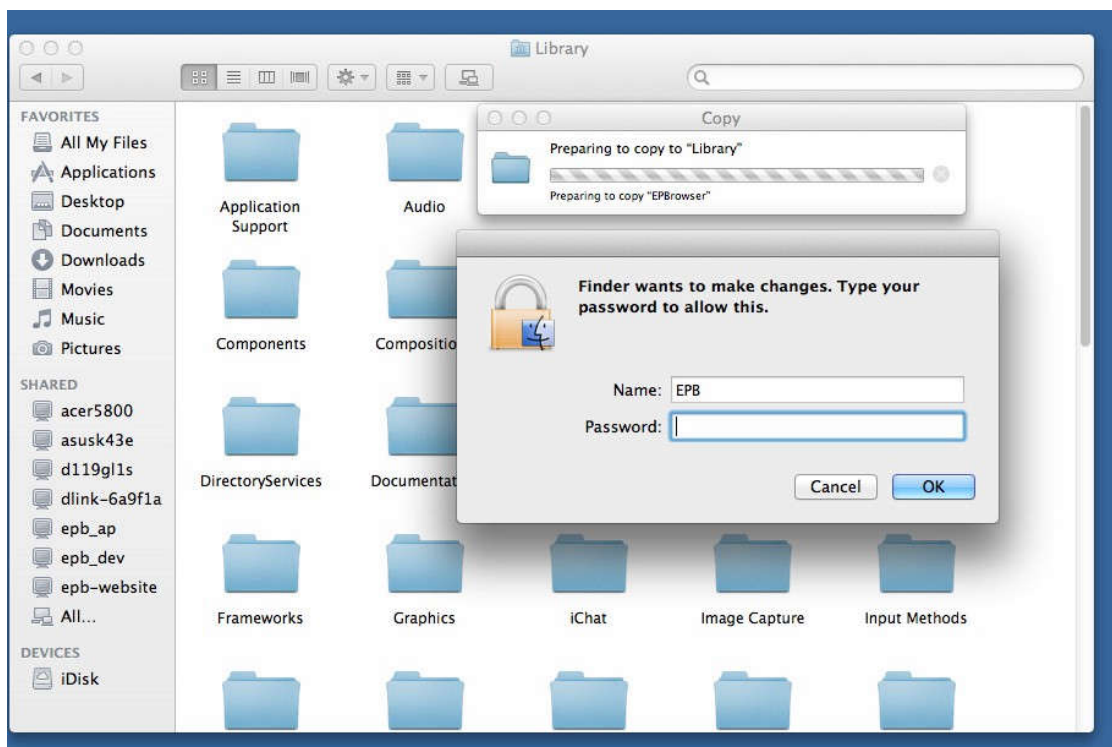
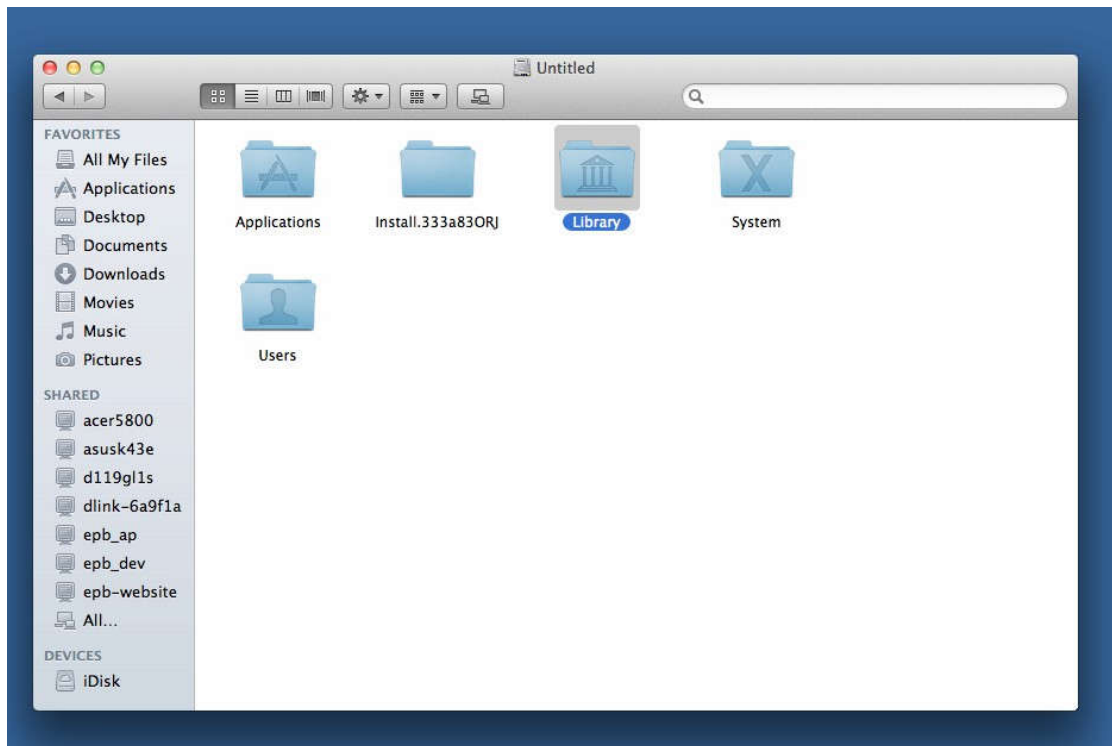
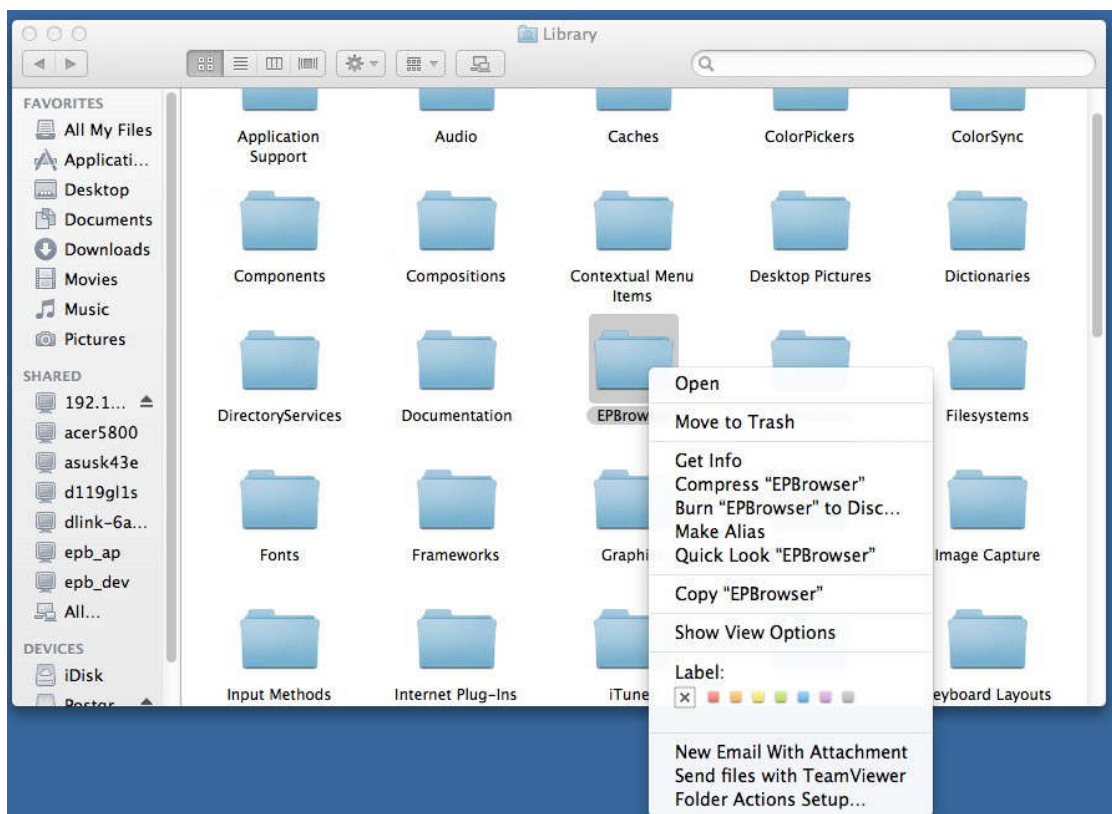
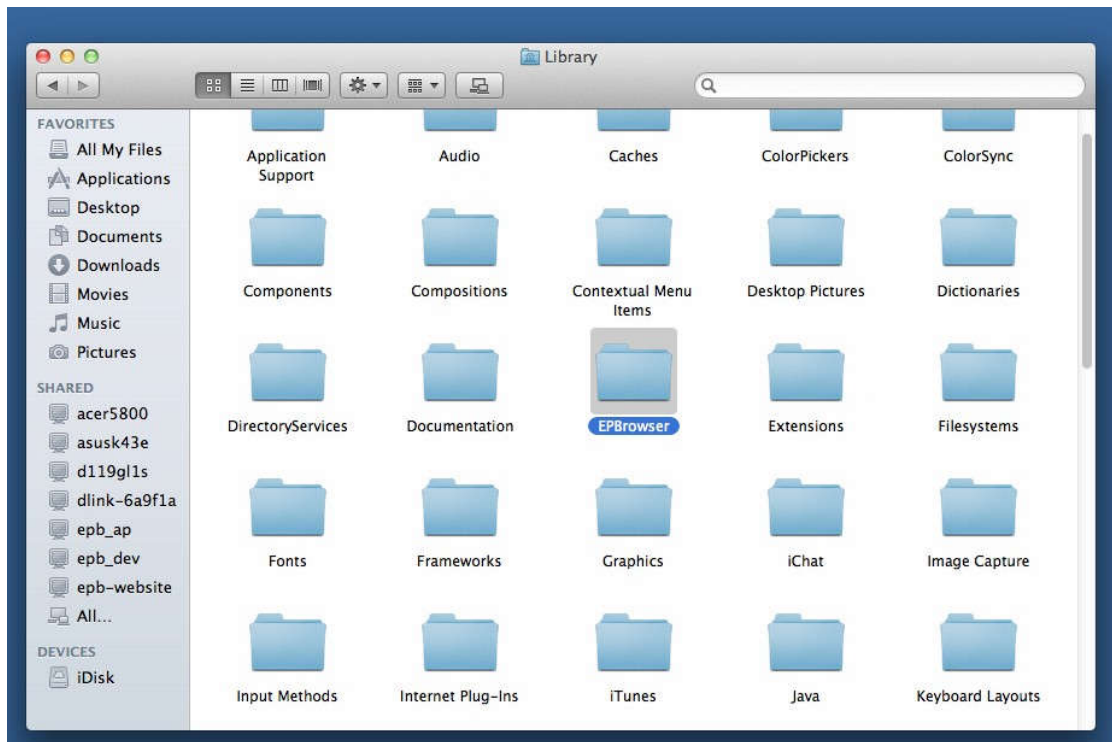


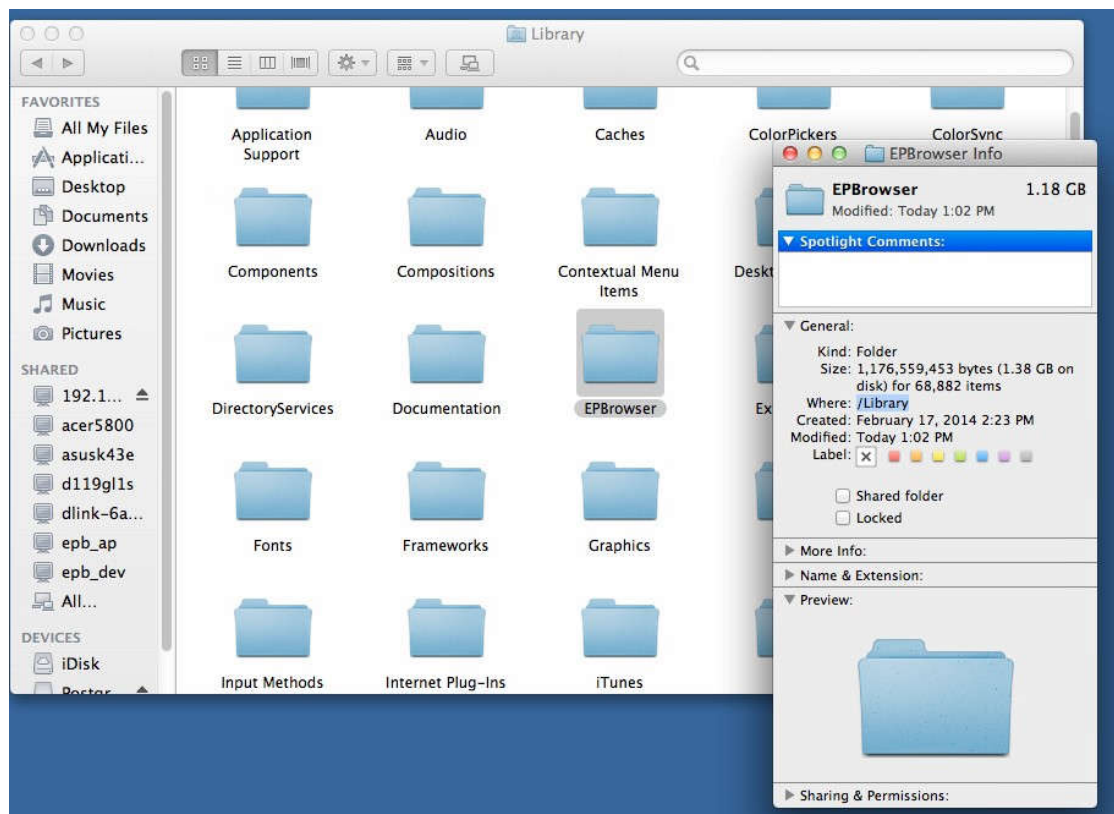
This document Mac OS X Version: 15.10 前版本

1: Copy folder EPBrowser to /Library









查看目录是否正确 **/Library**
因为有很多目录下都有 **Library** 这个目录

2: Install Postgresql

手动创建 postgres 用户

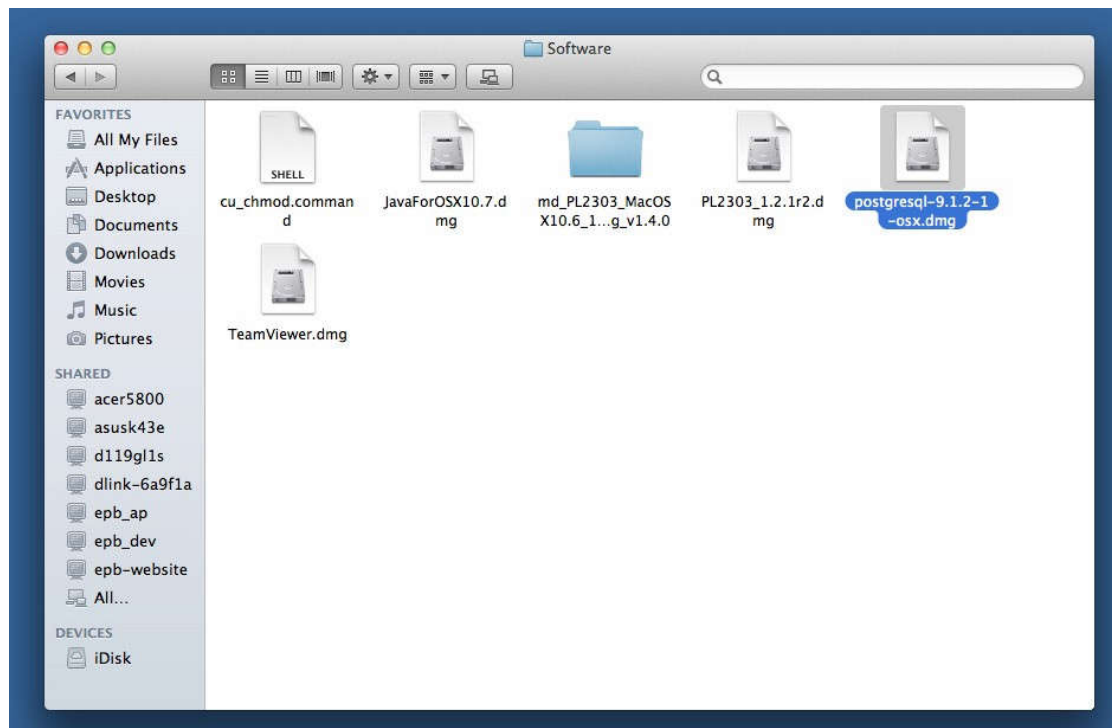
用户密码: 9209

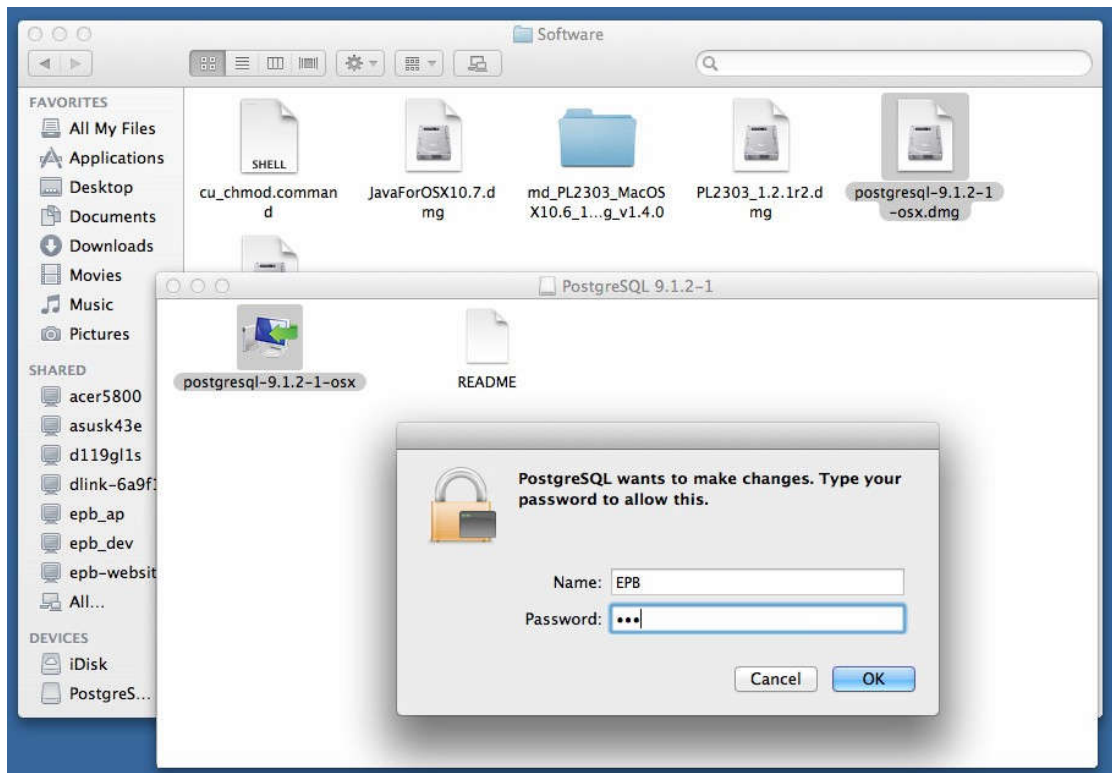
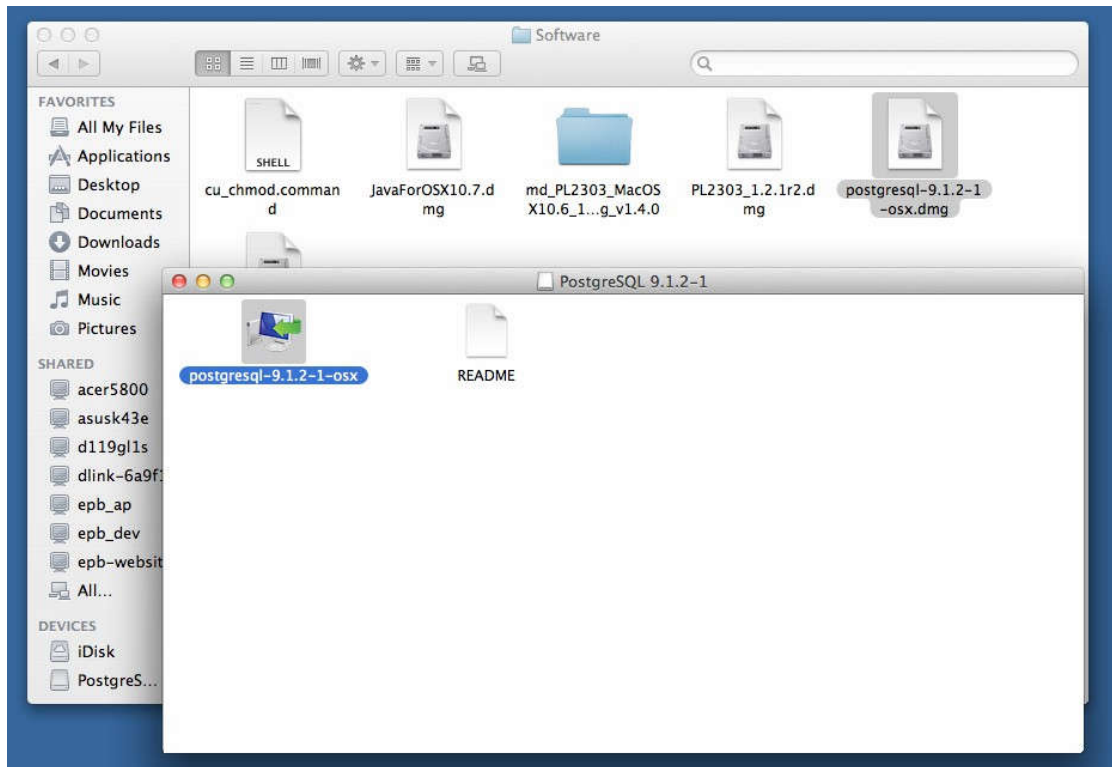
权限: 管理员权限

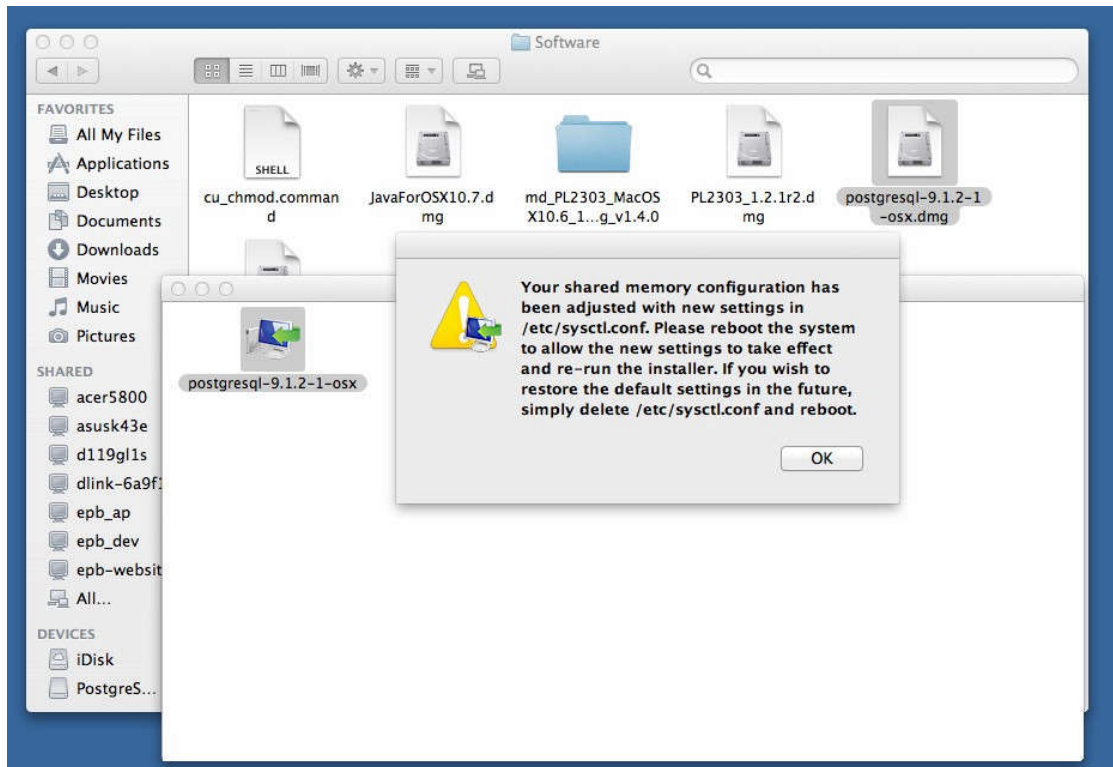




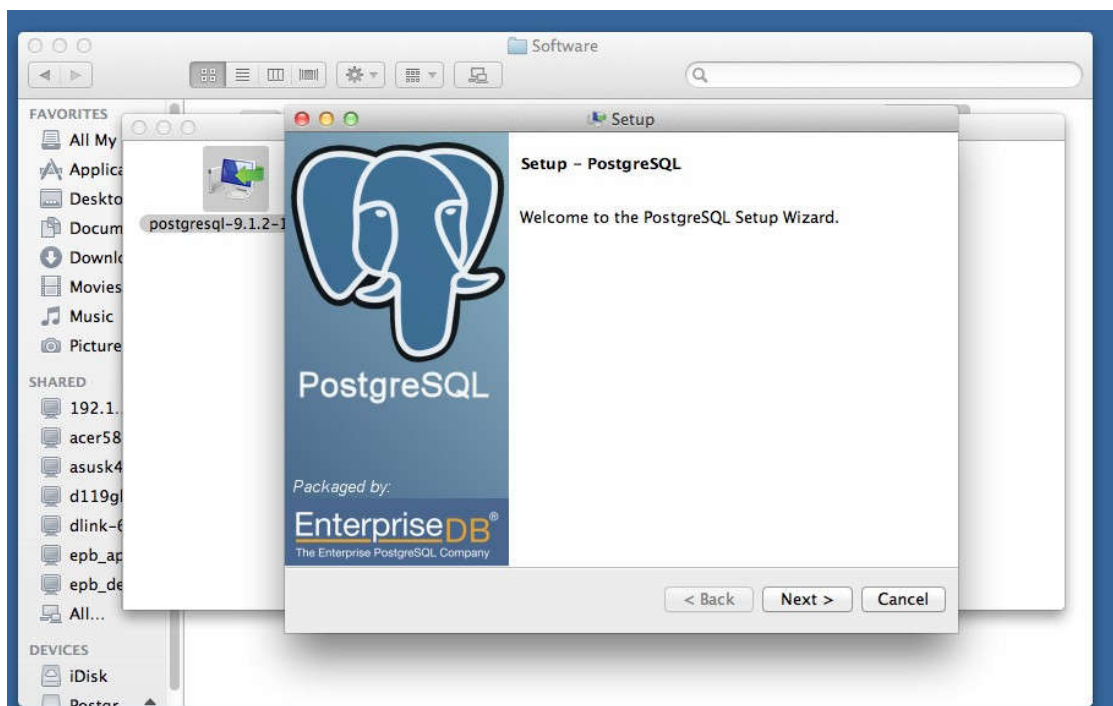
/Library/EPBrowser/Software/postgresql-9.3.10-1-osx.dmg
Password: 9209



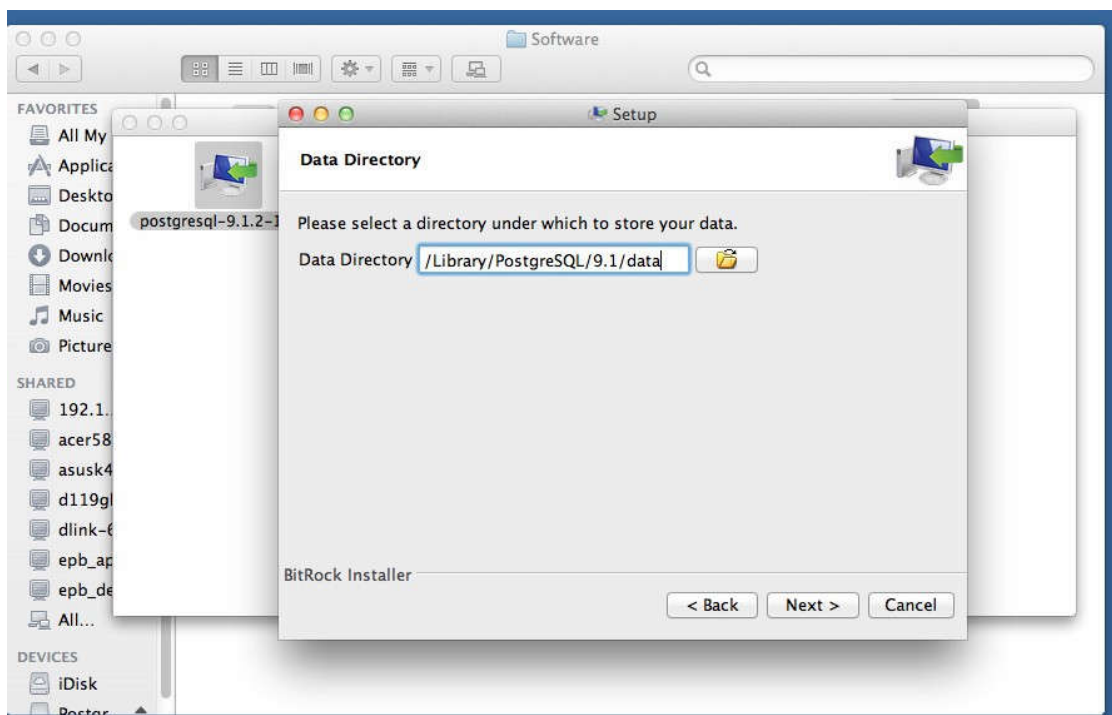
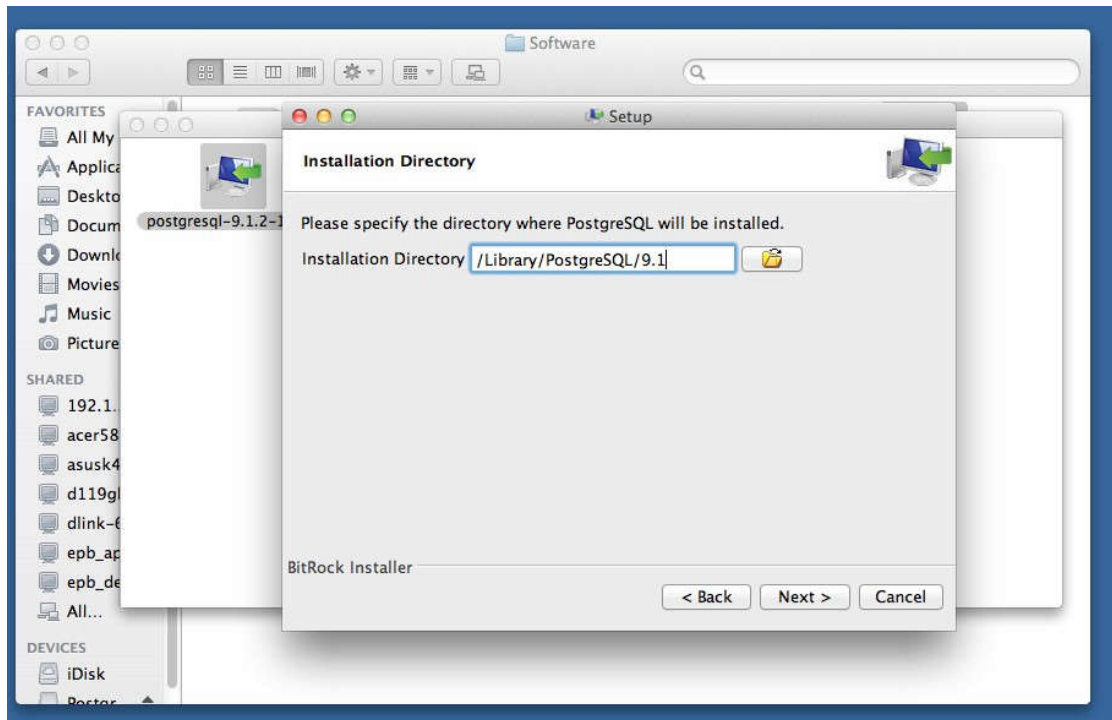


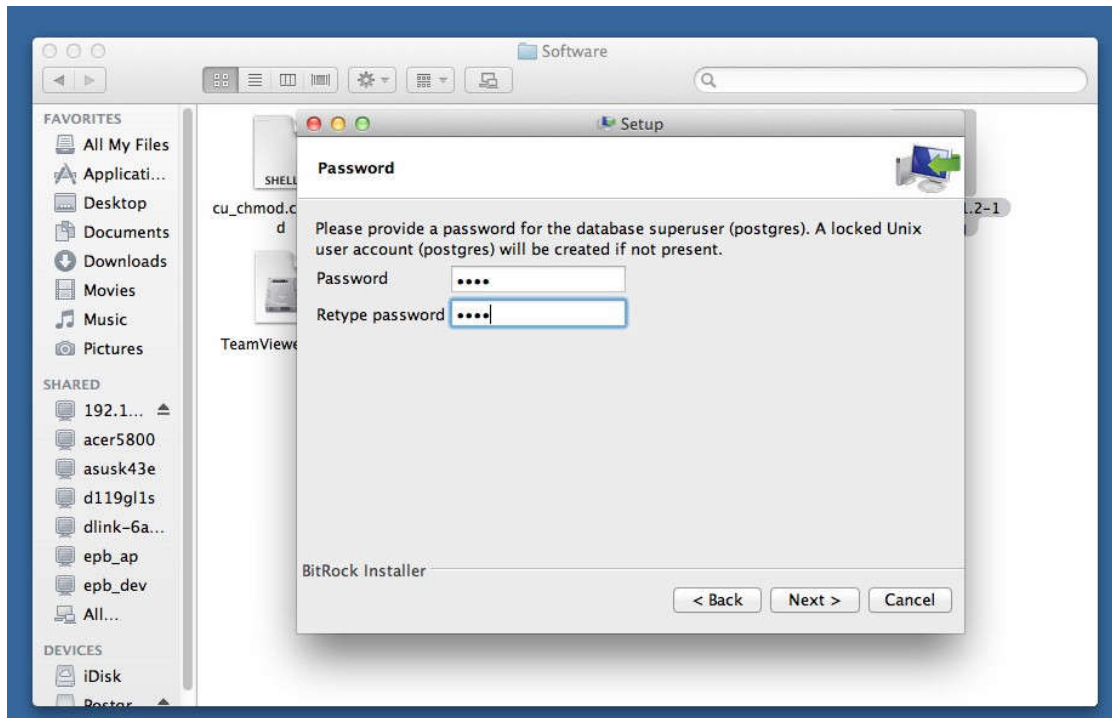


如果出现这个画面，说明需要你重启电脑，然后再继续安装

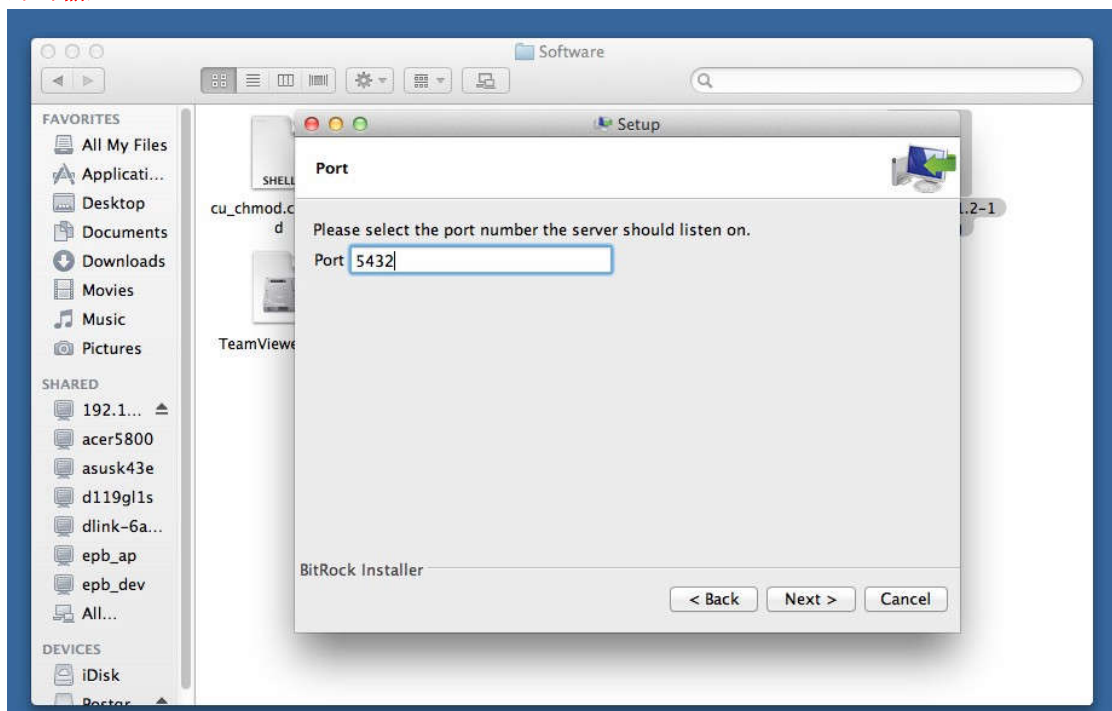


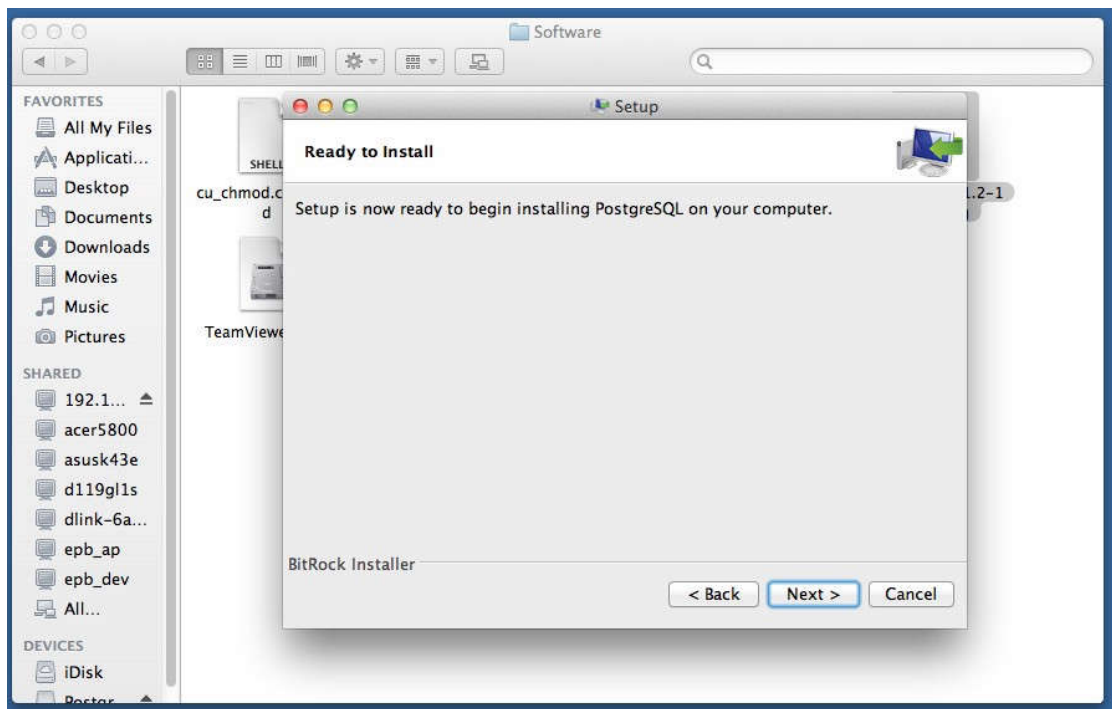
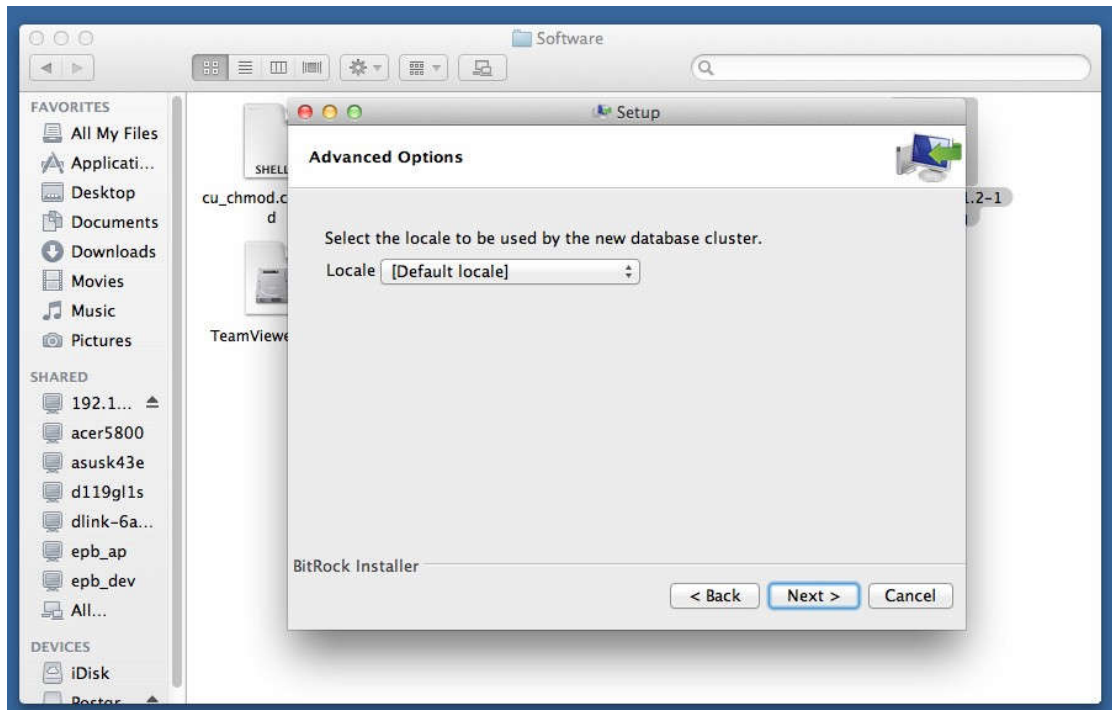
postgresql 的安装目录要把 9.3 改为 9.1

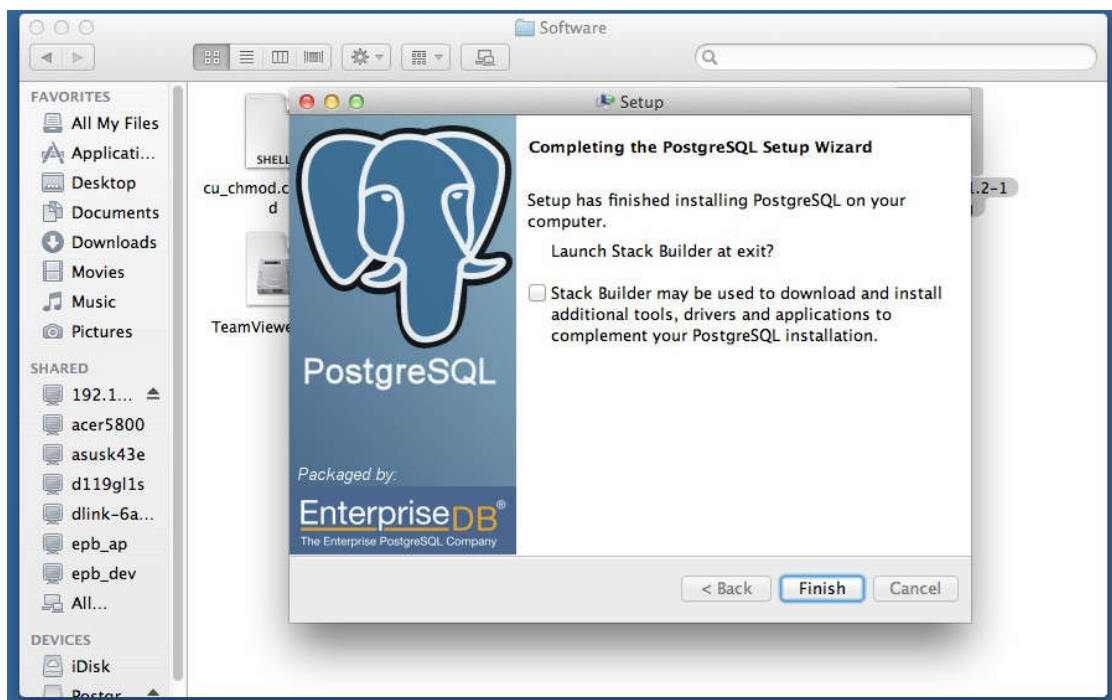
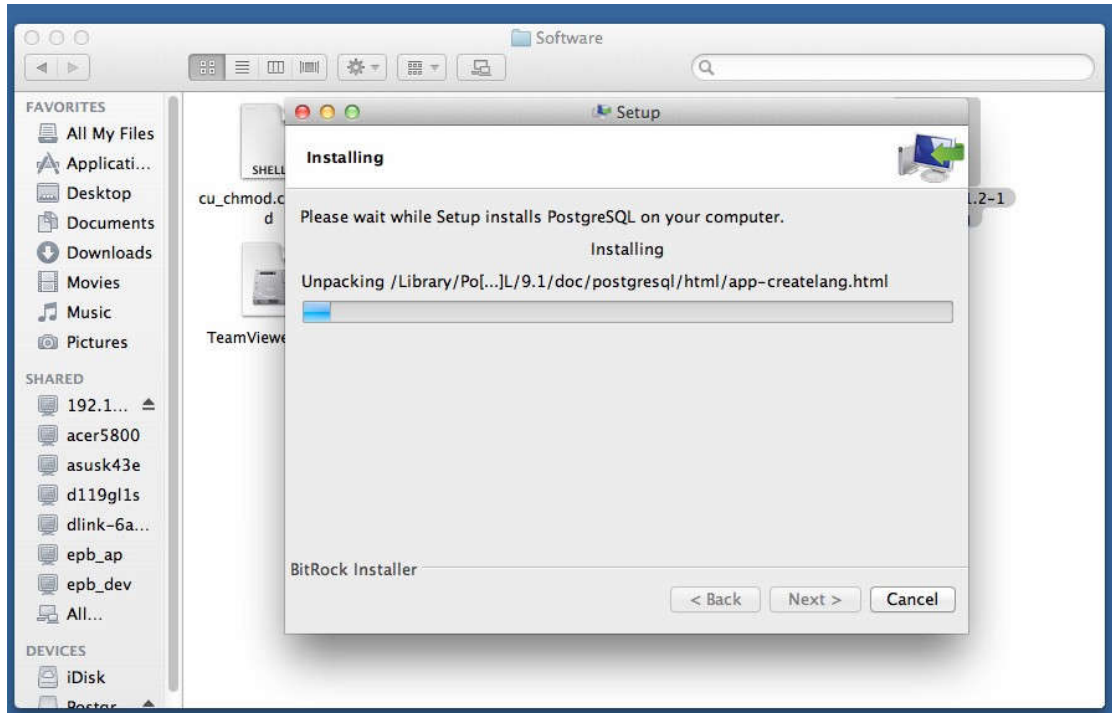




密码输入： 9209

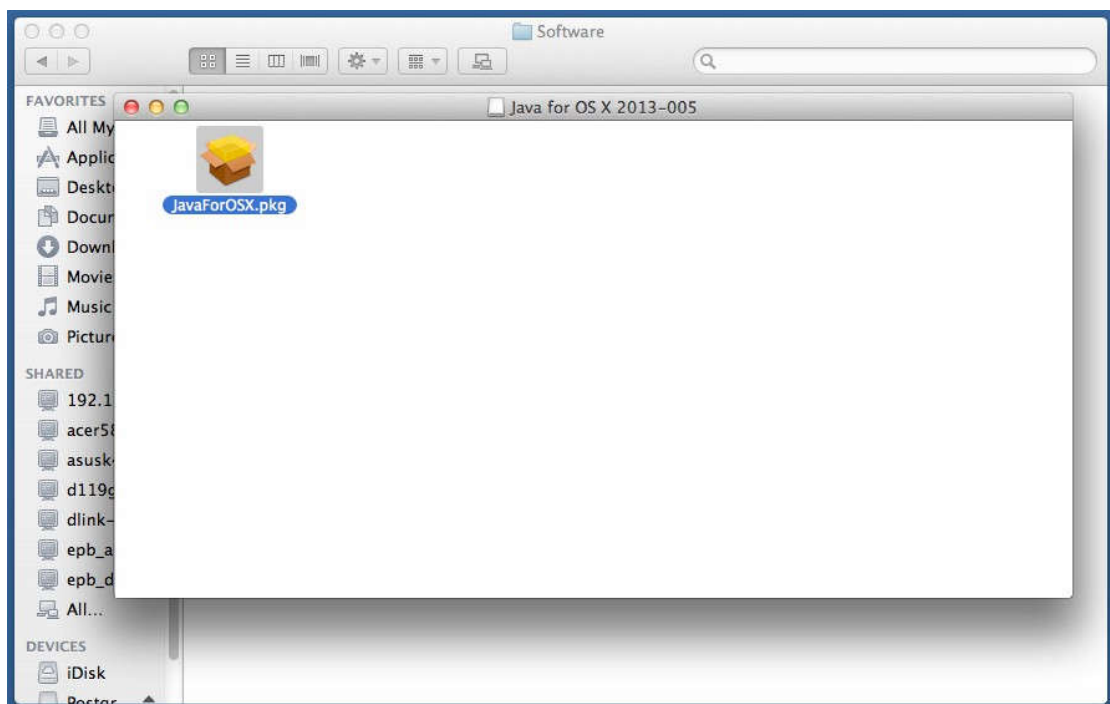
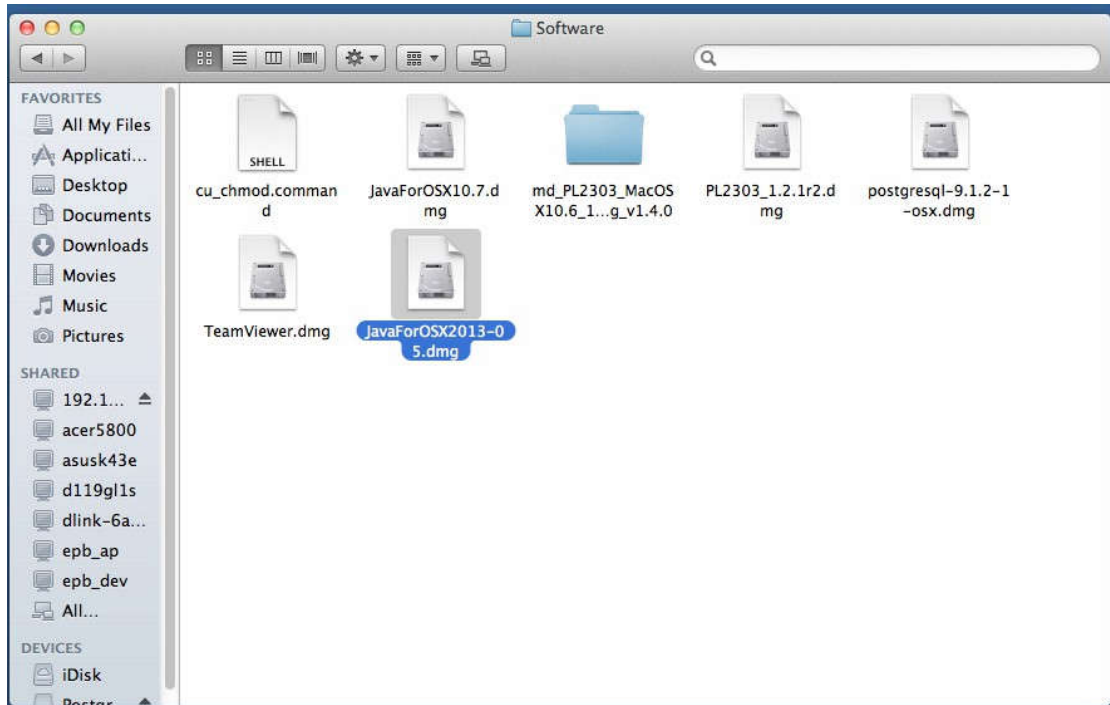


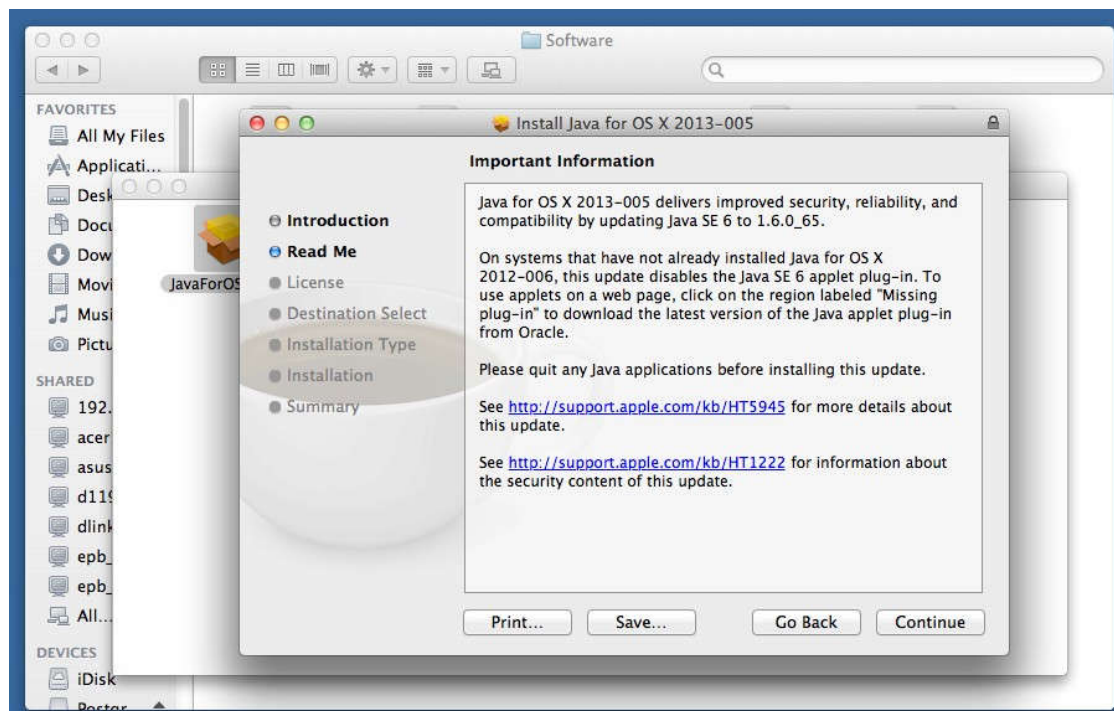
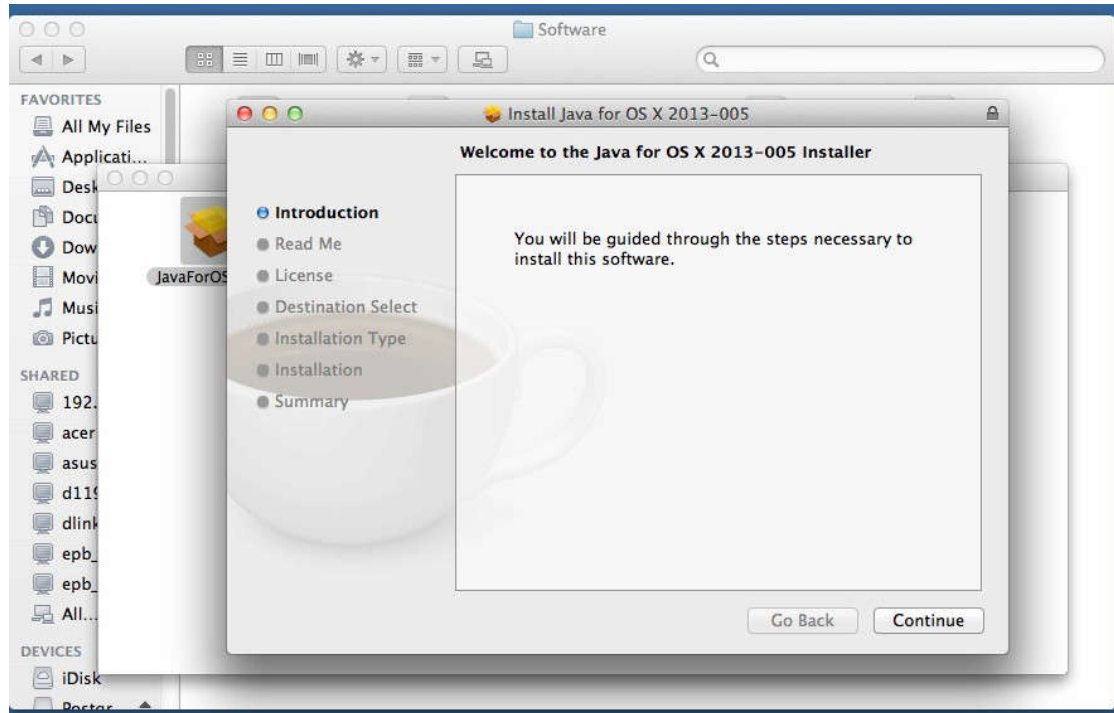


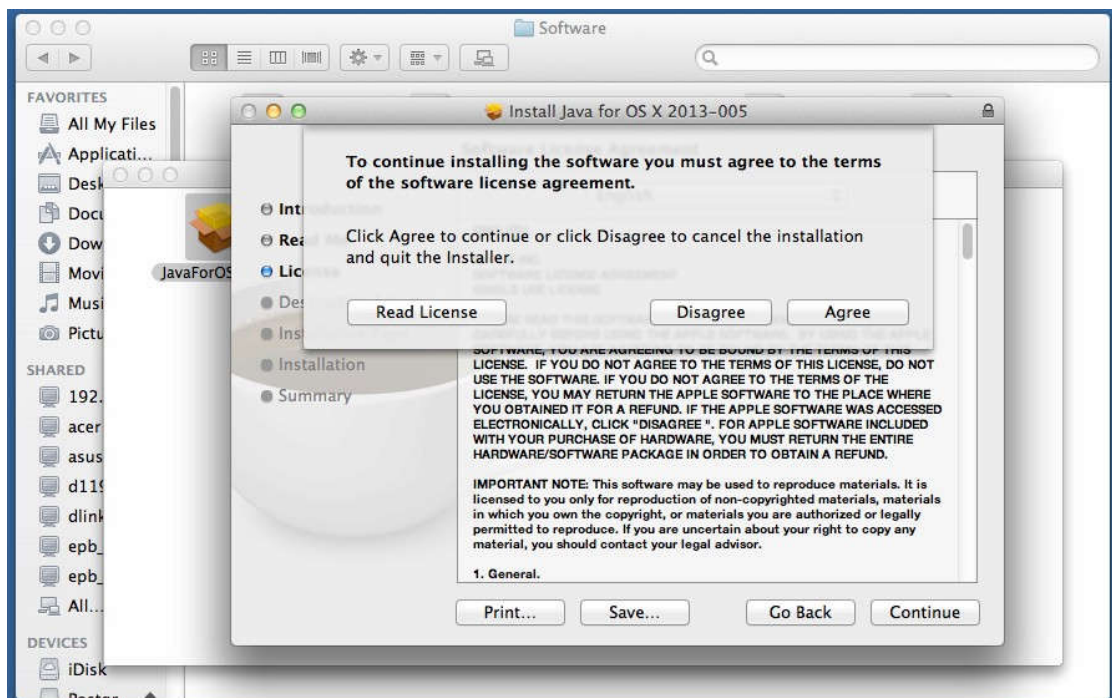
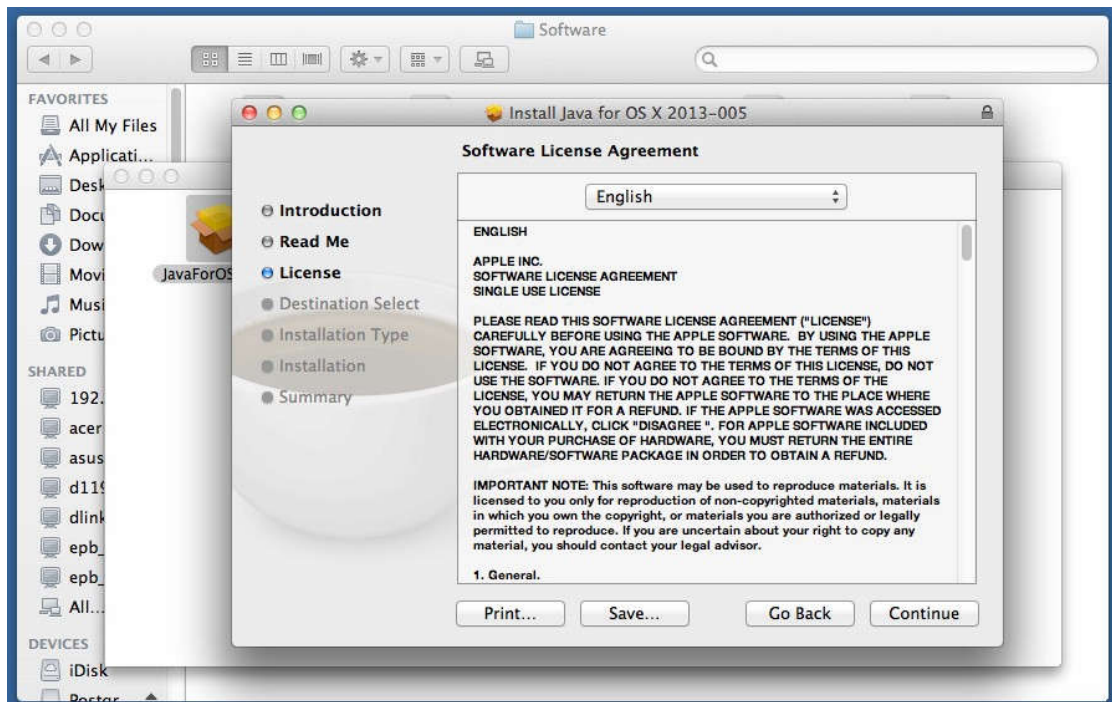


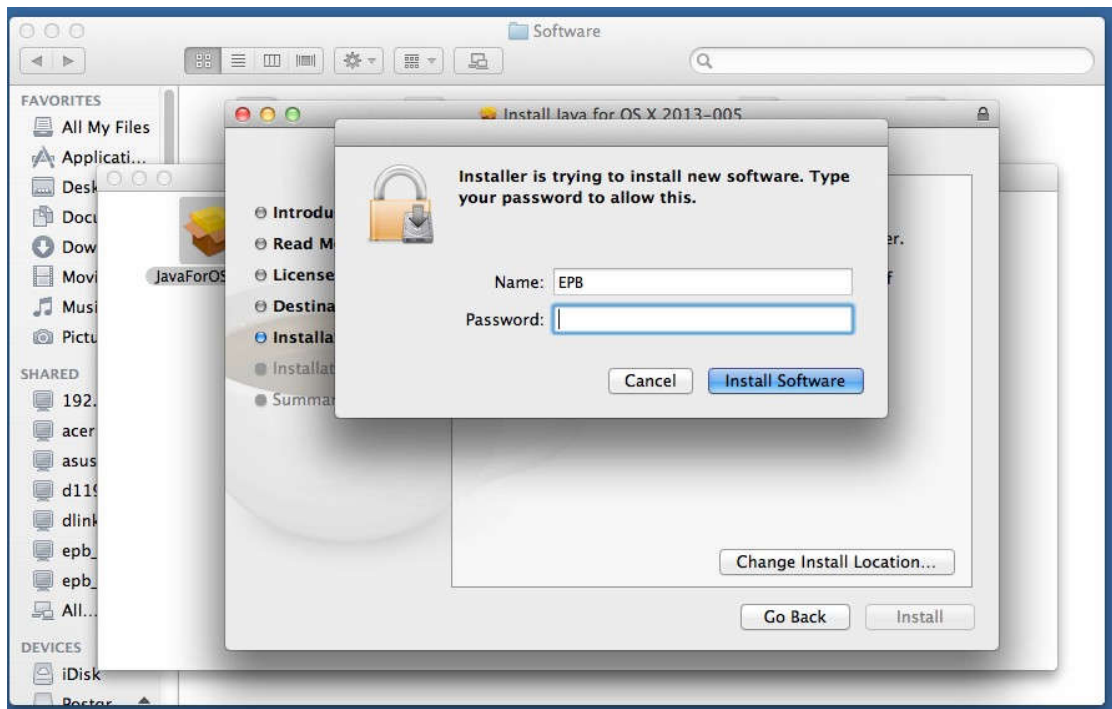
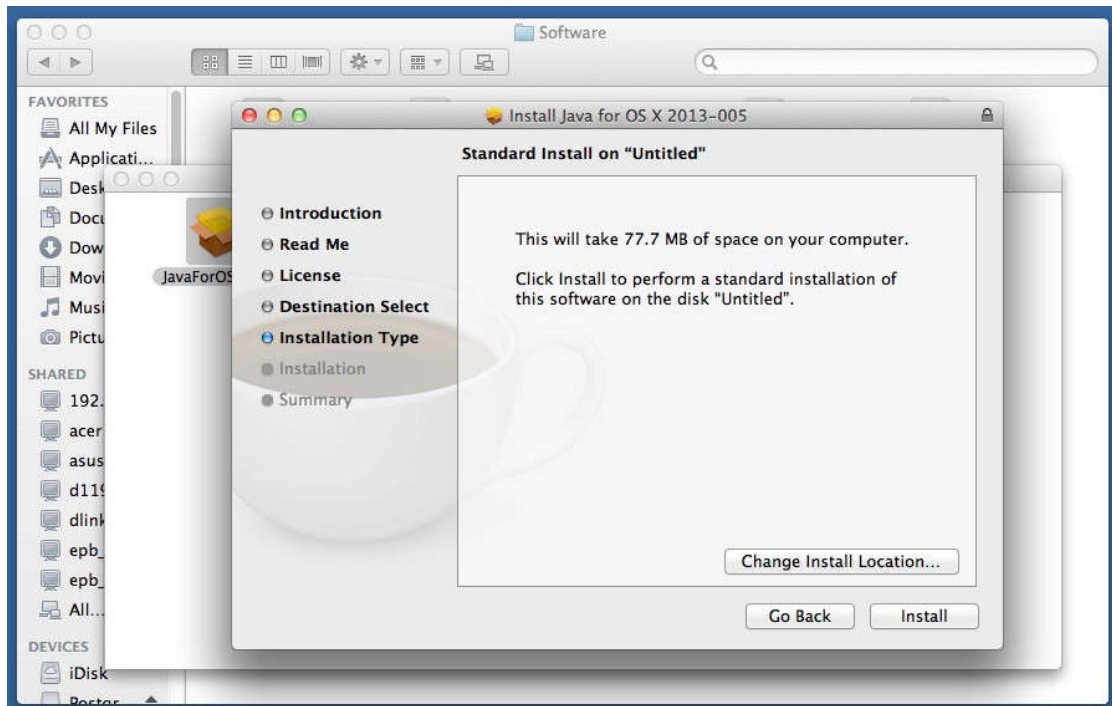
3: Install Java

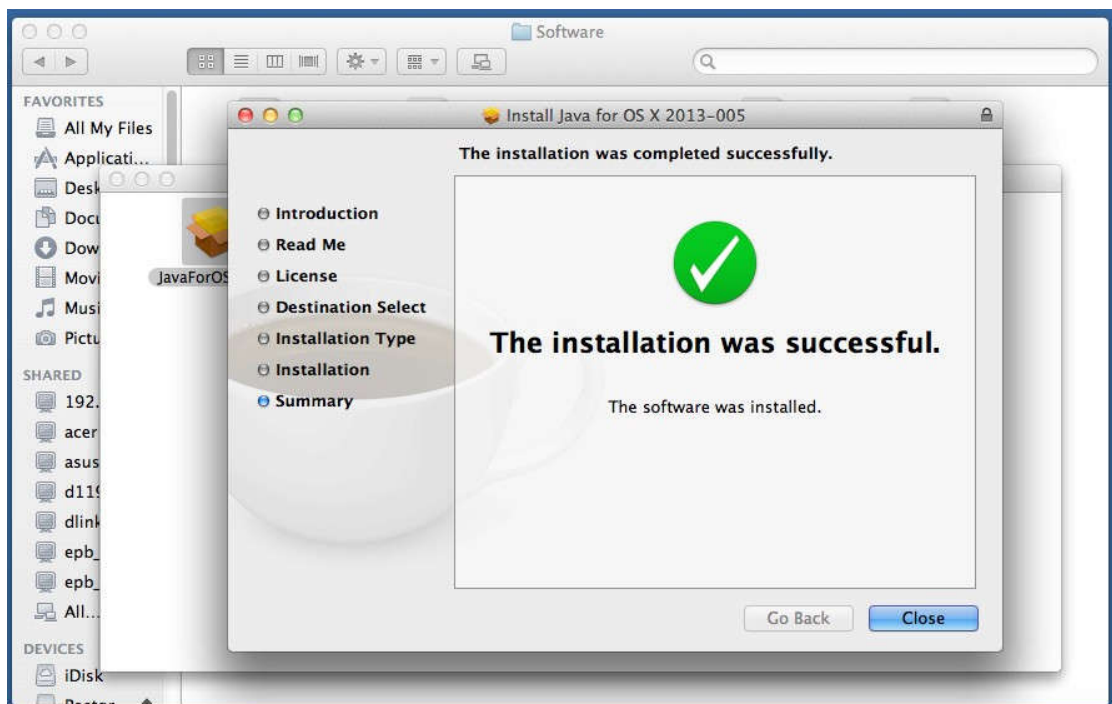
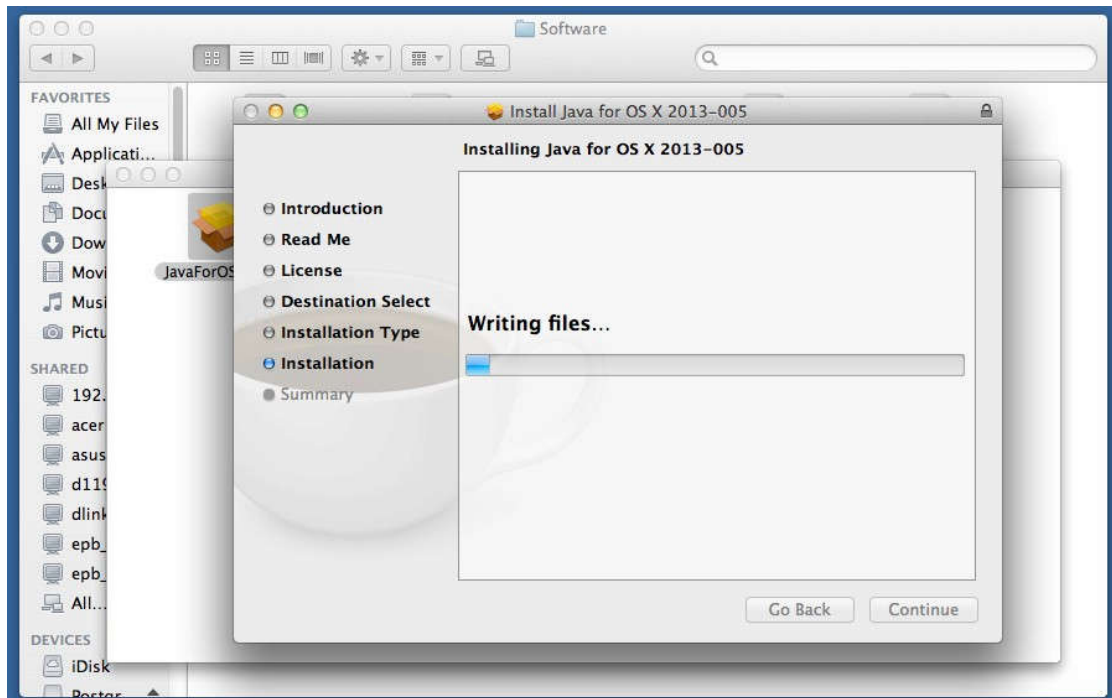
`/Library/EPBrowser/Software/JavaForOSX2017-001.dmg`









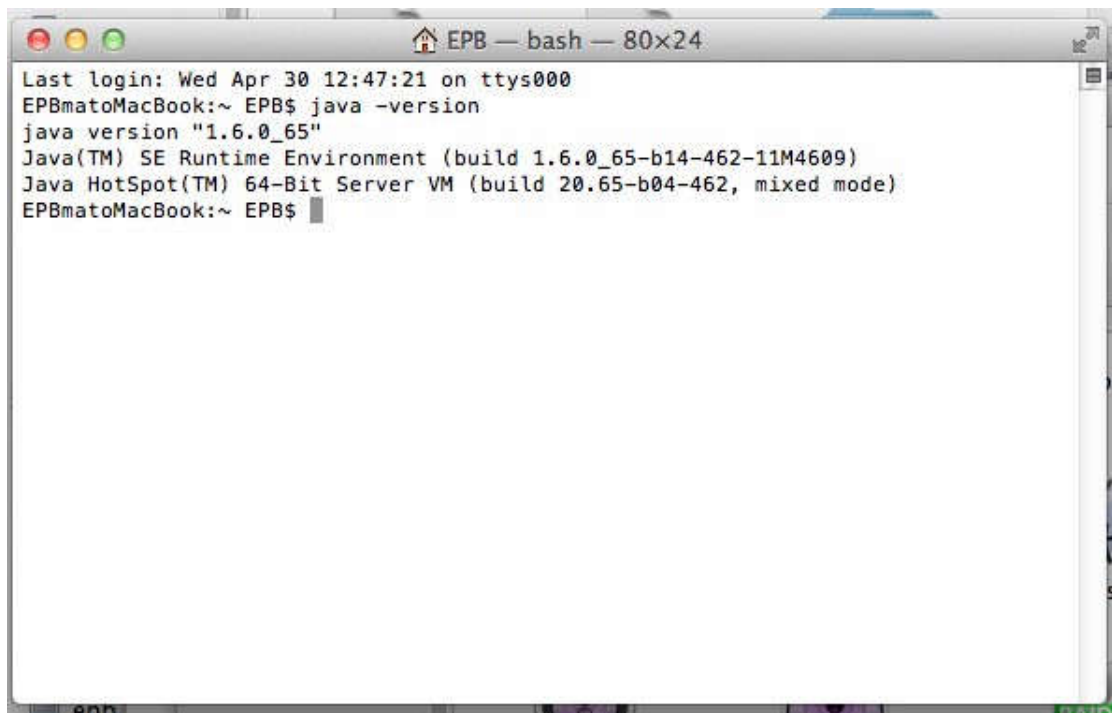


检查 Java 是否正确安装的方法:

进入 **Terminal**

输入命令 **java -version**

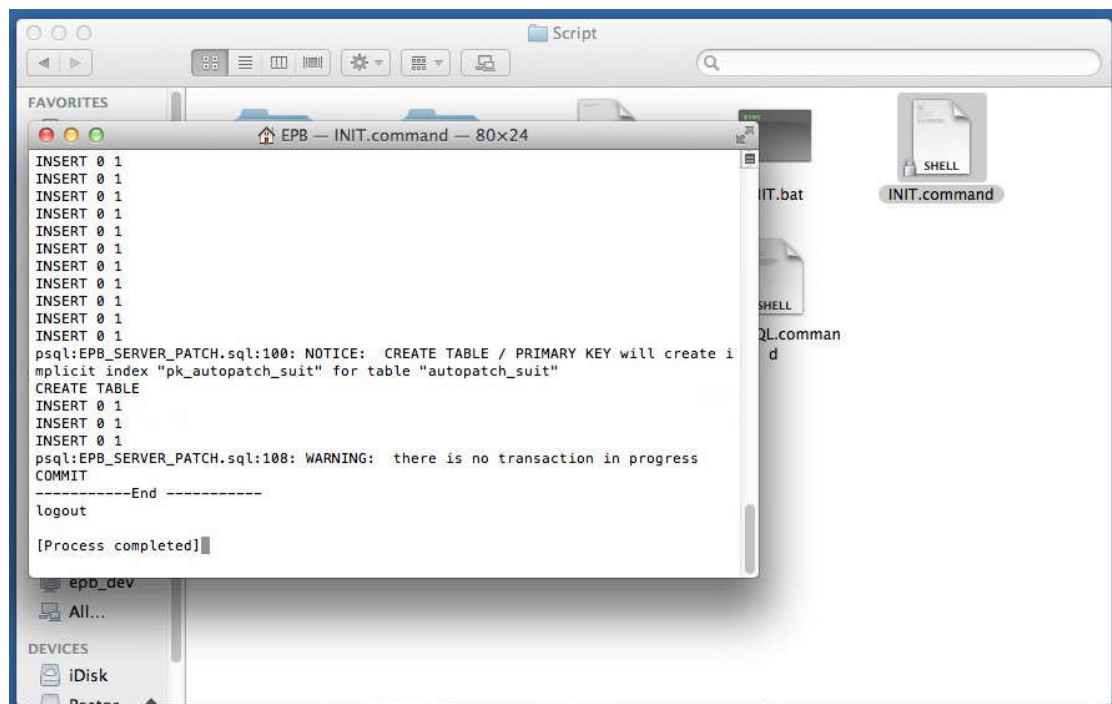
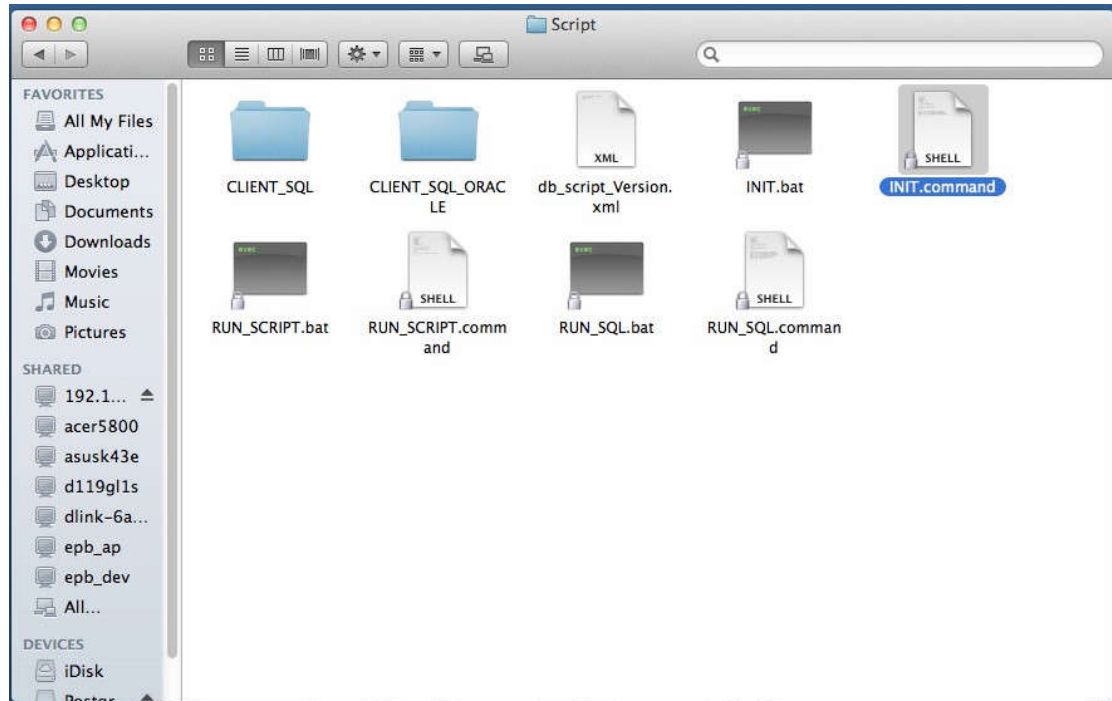
获得如下信息

A screenshot of a macOS Terminal window. The title bar shows a home icon, the text 'EPB — bash — 80x24', and window control buttons. The terminal content shows the last login time, the user 'EPB' at 'EPBmatoMacBook', the command 'java -version' being executed, and the output: 'java version "1.6.0_65"', 'Java(TM) SE Runtime Environment (build 1.6.0_65-b14-462-11M4609)', and 'Java HotSpot(TM) 64-Bit Server VM (build 20.65-b04-462, mixed mode)'. The prompt 'EPBmatoMacBook:~ EPB\$' is visible at the bottom.

```
Last login: Wed Apr 30 12:47:21 on ttys000
EPBmatoMacBook:~ EPB$ java -version
java version "1.6.0_65"
Java(TM) SE Runtime Environment (build 1.6.0_65-b14-462-11M4609)
Java HotSpot(TM) 64-Bit Server VM (build 20.65-b04-462, mixed mode)
EPBmatoMacBook:~ EPB$
```

4: Double click to Run

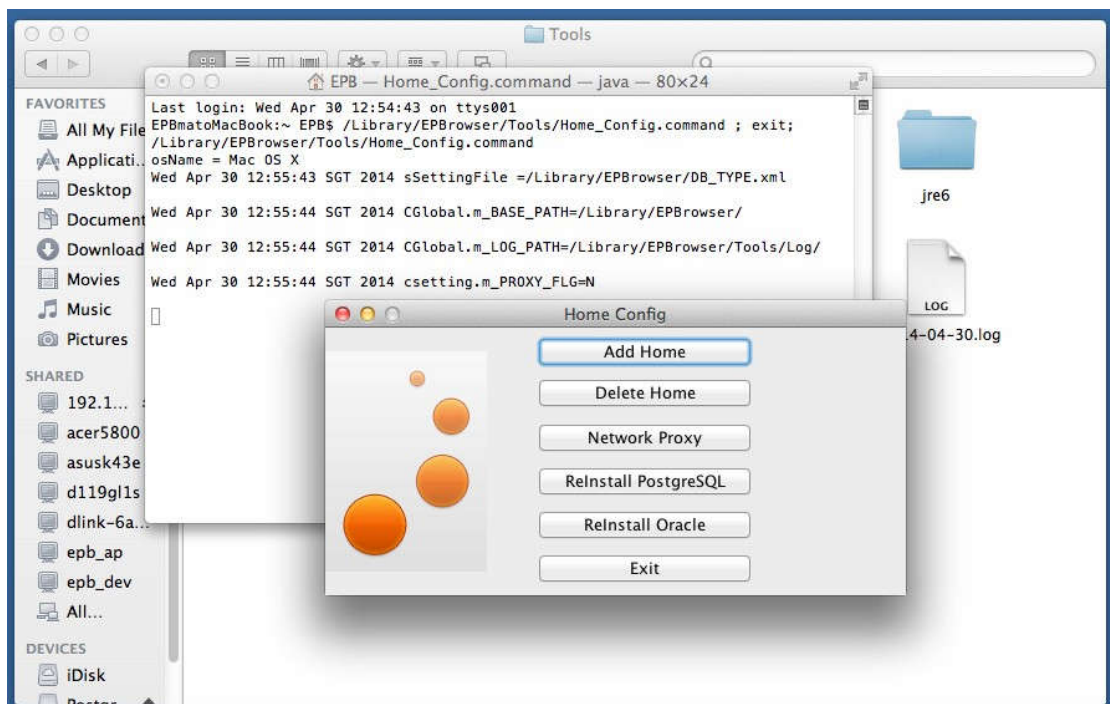
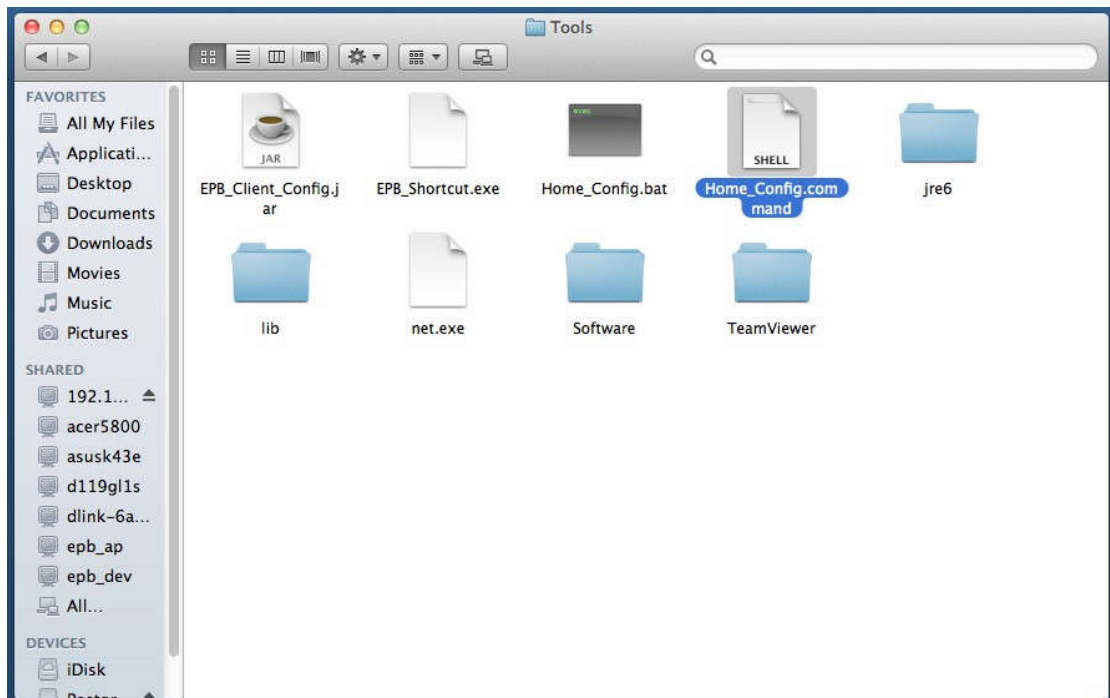
/Library/EPBrowser/MODEL/Data/Script/INIT.command

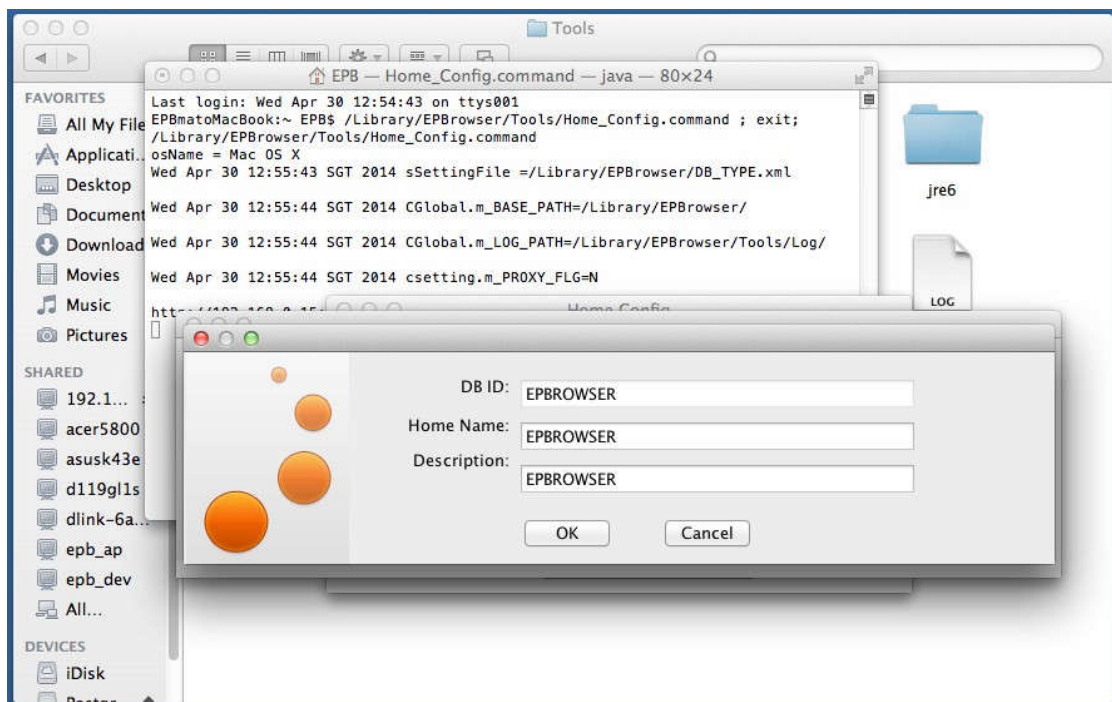
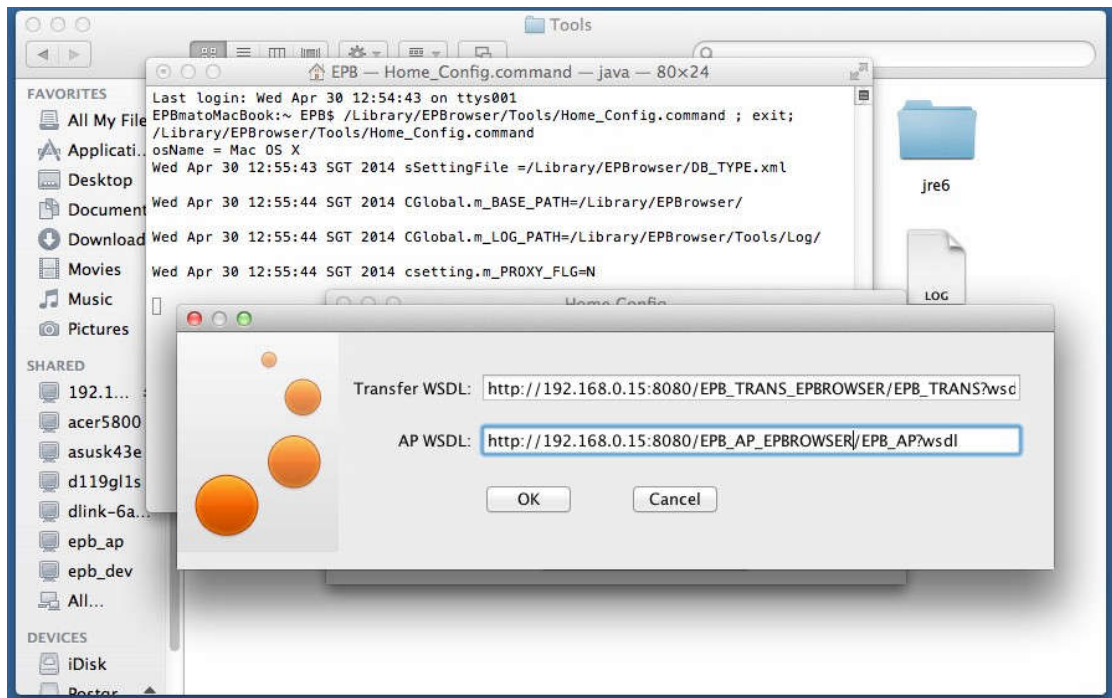


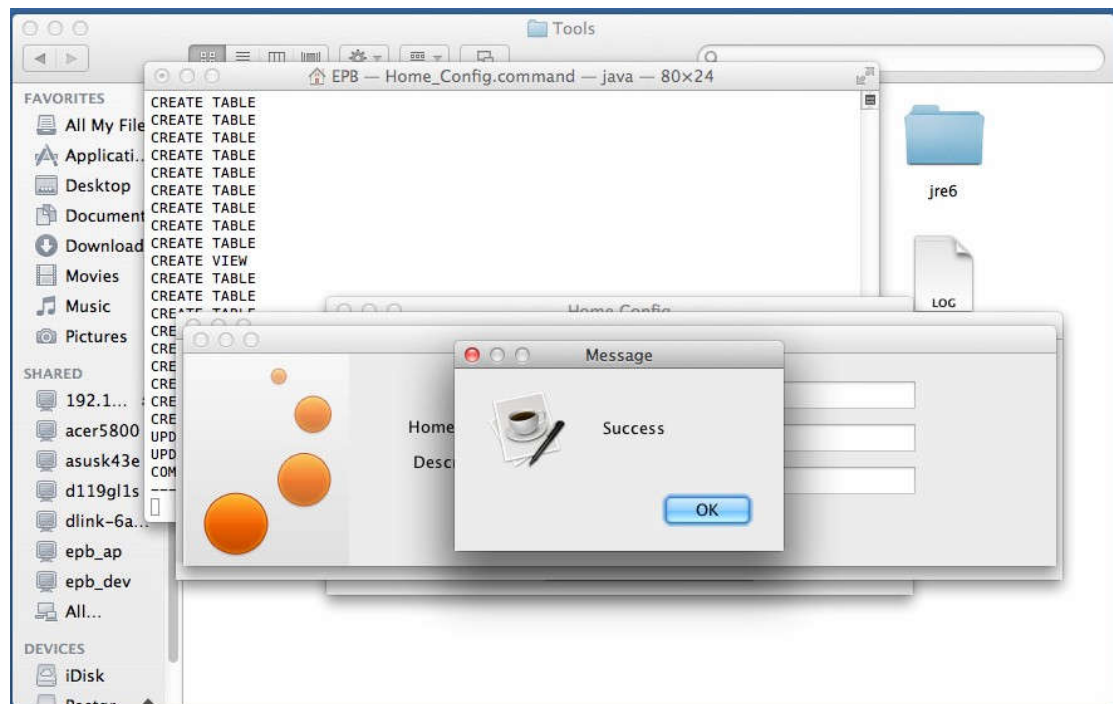
5: Add Home

Double click to Run

`/Library/EPBrowser/Tools/Home_Config2.command`





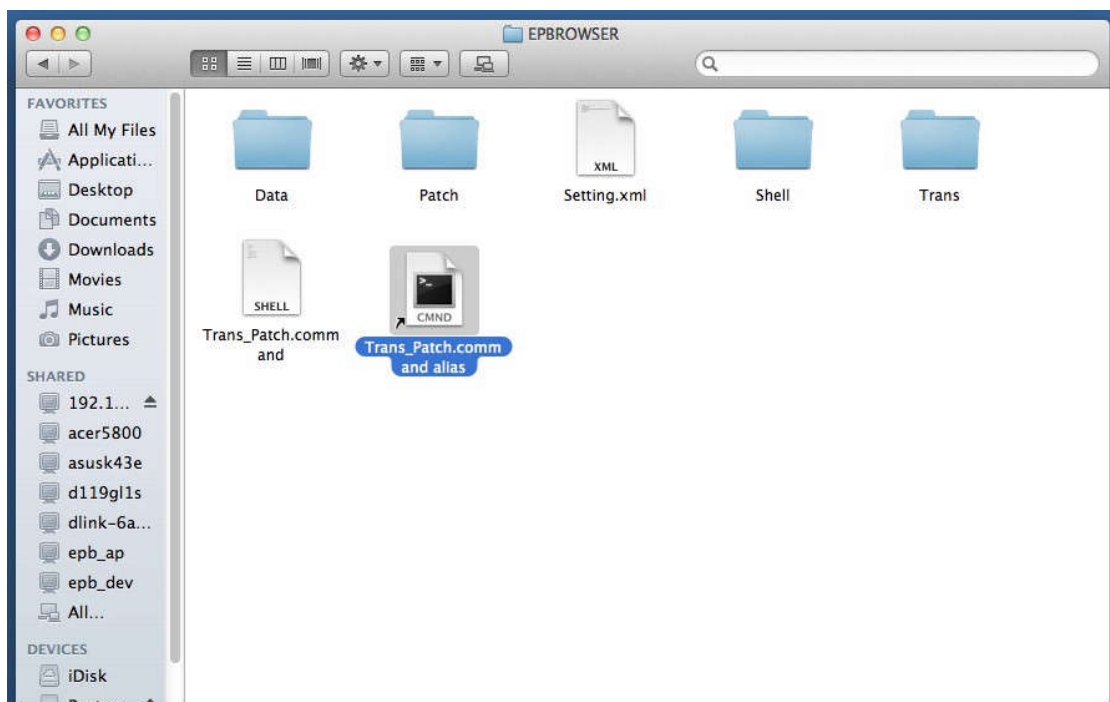
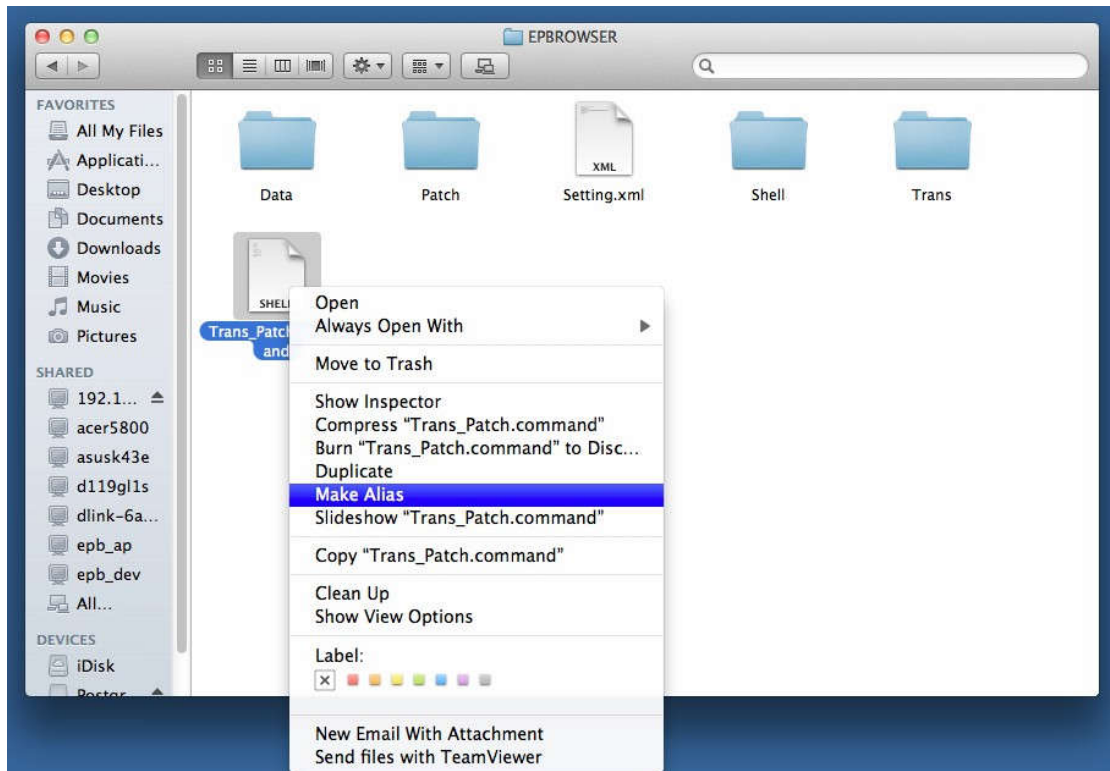


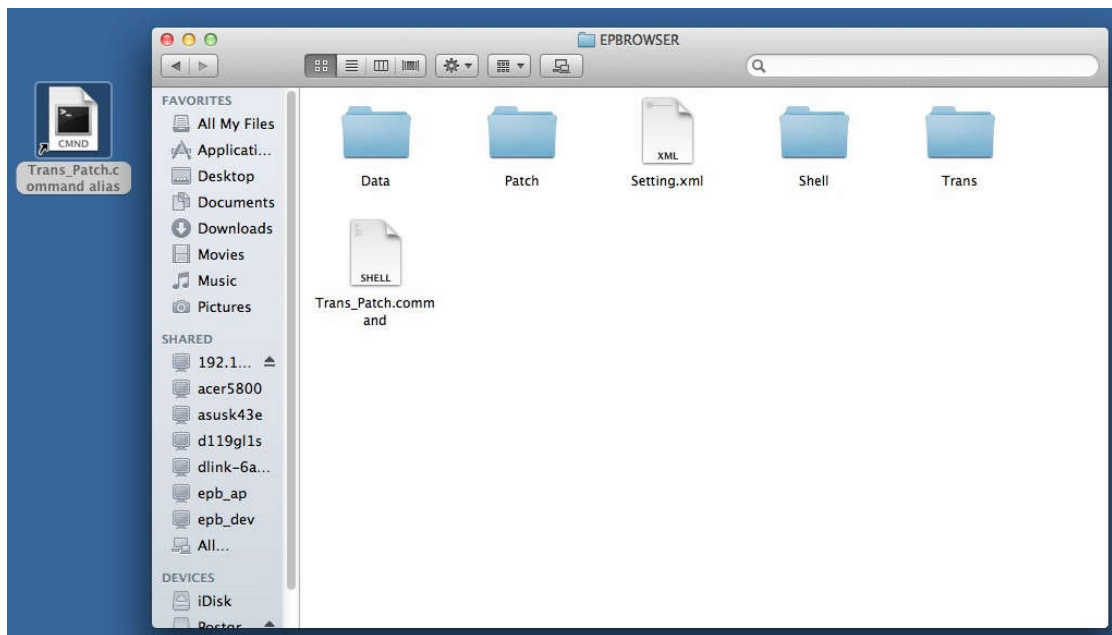
6: Create Alias (Shortcut)

/Library/EPBrowser/@HOMENAME@/Trans_Patch2.command

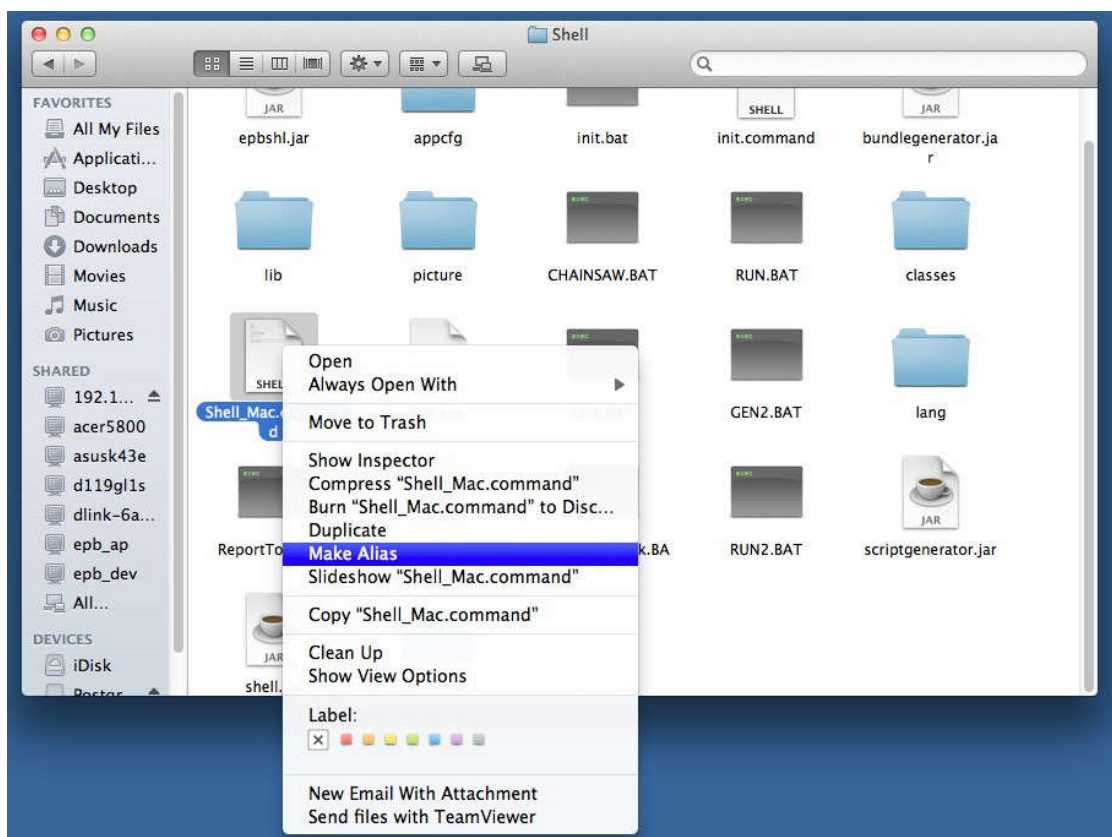
/Library/EPBrowser/@HOMENAME@/Shell/Shell_Mac2.command

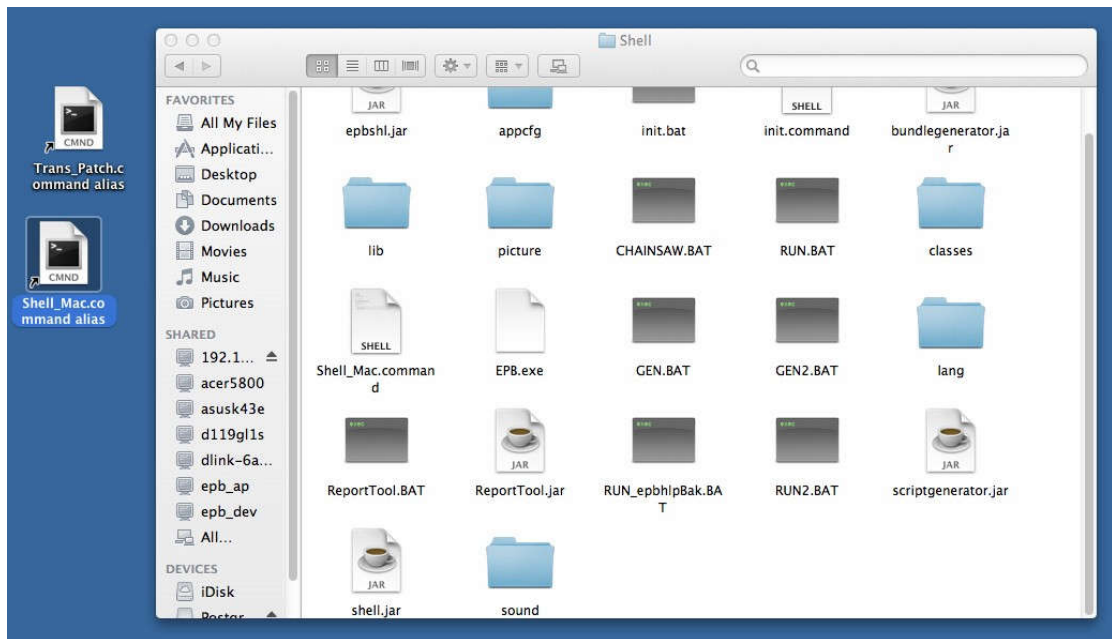
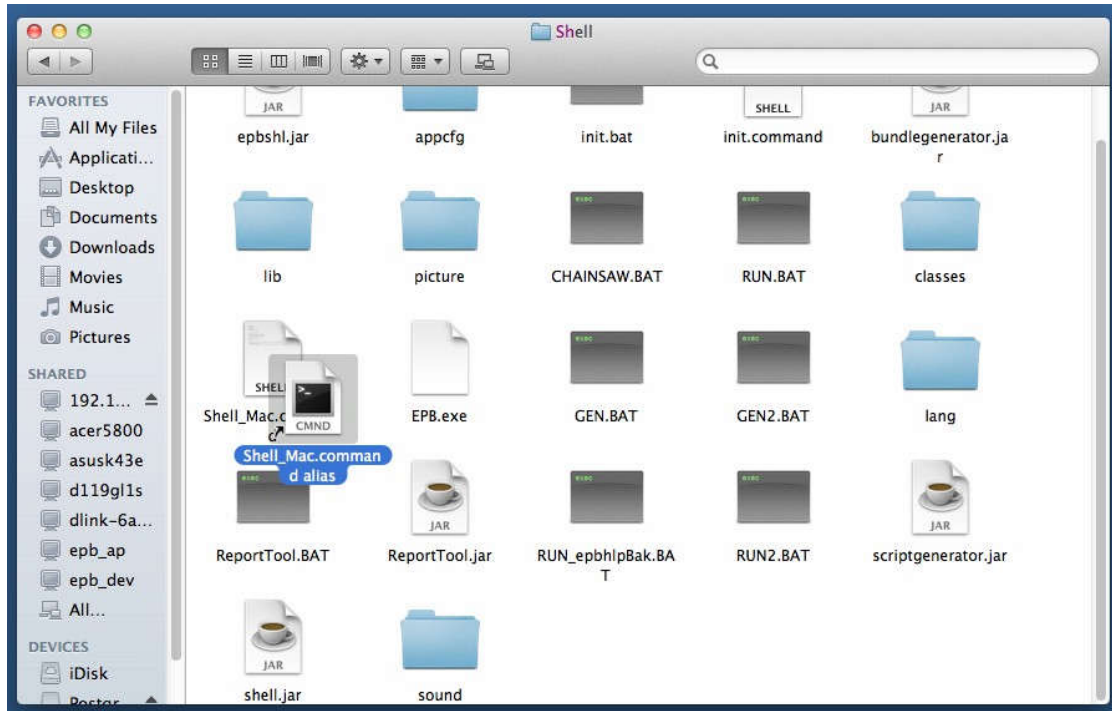
This Sample @HOMENAME@=EPBROWSER





将快捷方式拖到桌面上

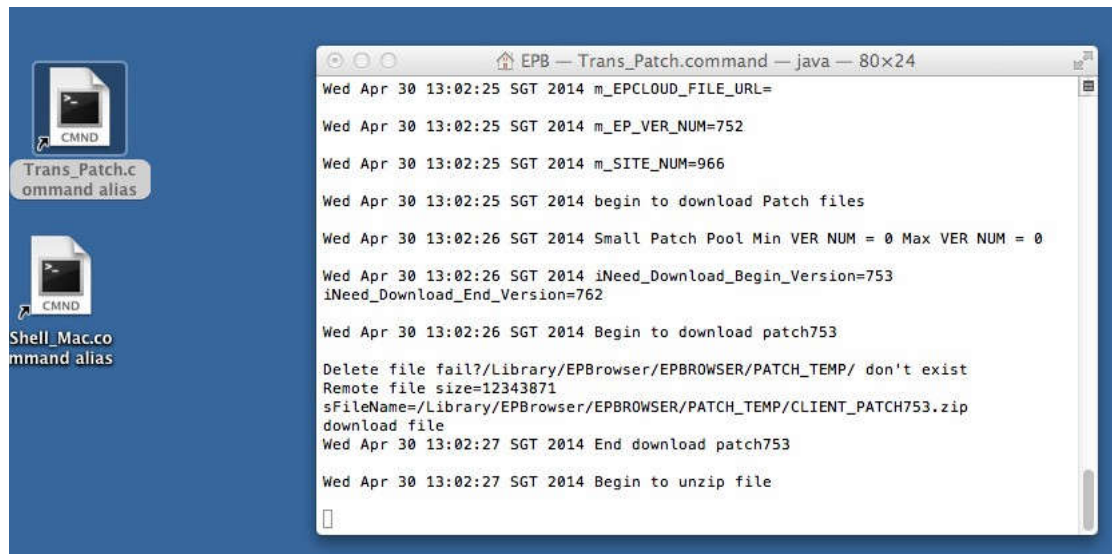




7: Run Trans Program always

Double click shortcut of

/Library/EPBrowser/@HOMENAME@/Trans_Patch2.command



Do not close this program

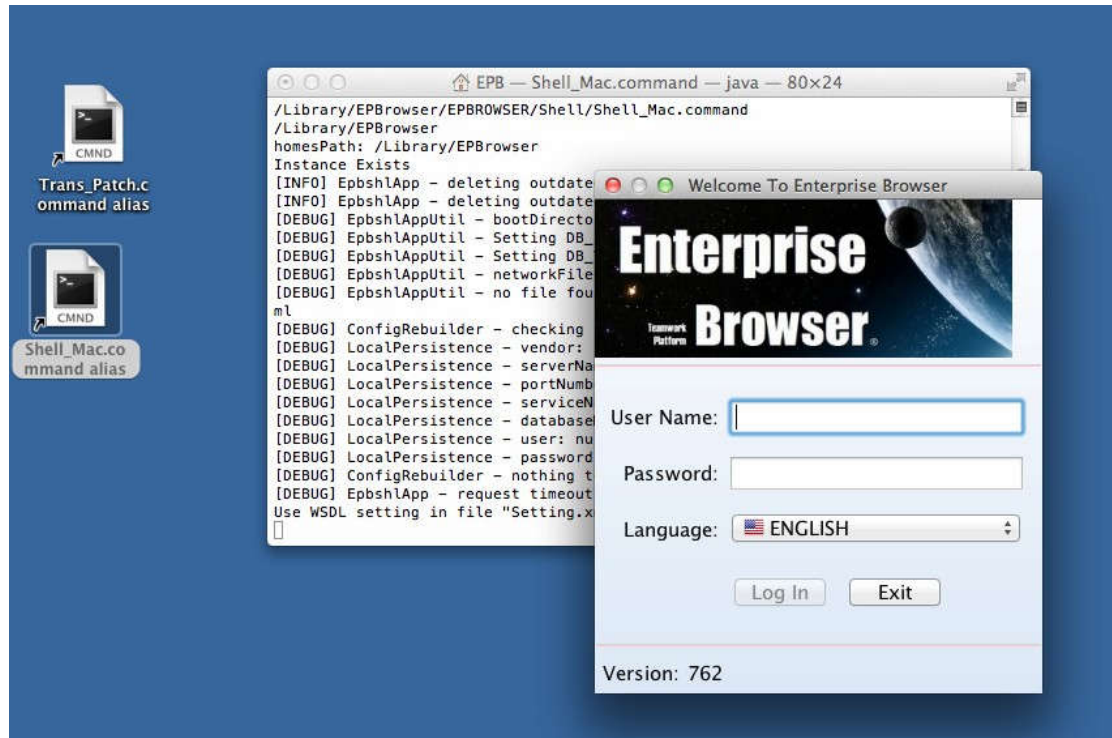
这个程序是一直开着的，不要关闭，最小化窗口就可以了

第一次打开这个程序后，会开始下载 patch，然后更新程序，更新完程序后，开始下载数据

8: After Patched, then run EPB

Double click shortcut of

/Library/EPBrowser/@HOMENAME@/Shell/Shell_Mac2.command



一、全新 MAC OS 10.15 系统安装 EPB

10.15 PostgreSQL 要灌 12.2-x、java 要用 java 8

1. Copy EPB install file for MAC to MacBook

Copy folder EPBrowser to /Library

2. 更新下面 5 个目录的 jar (5 个目录, 3 个 jar)

将 /Library /EPBrowser/Tools/lib/postgresql-8.3-604.jdbc4.jar 文件改名为 9--postgresql-8.3-604.jdbc4.jar , 将 12--postgresql-8.3-604.jdbc4--12 改名为 postgresql-8.3-604.jdbc4.jar

将 /Library/EPBrowser/Helper/lib/postgresql-8.3-603.jdbc3.jar 文件改名为 9--postgresql-8.3-603.jdbc3.jar , 将 12--postgresql-8.3-603.jdbc3.jar--12 改名为 postgresql-8.3-603.jdbc3.jar

将 /Library /EPBrowser/MODEL/Trans/lib/postgresql-8.3-604.jdbc4.jar 文件改名为 9--postgresql-8.3-604.jdbc4.jar , 将 12--postgresql-8.3-604.jdbc4--12 改名为 postgresql-8.3-604.jdbc4.jar

将 /Library/EPBrowser/MODEL/Patch/lib/postgresql-8.3-604.jdbc4.jar 文件改名为 9--postgresql-8.3-604.jdbc4.jar , 将 12--postgresql-8.3-604.jdbc4--12 改名为 postgresql-8.3-604.jdbc4.jar

将 /Library/EPBrowser/MODEL/Shell/lib/postgresql-9.1-901.jdbc4.jar 文件改名为 9--postgresql-9.1-901.jdbc4.jar , 将 12--postgresql-9.1-901.jdbc4.jar--12 改名为 postgresql-9.1-901.jdbc4.jar

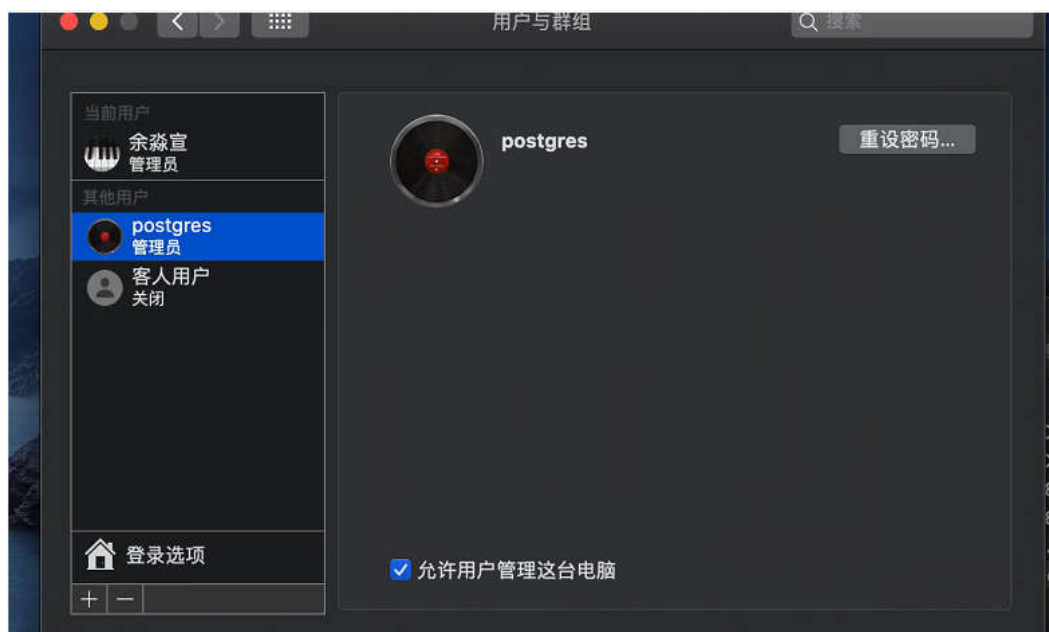
3. Install Postgresql 12.2-x

手动创建 postgres 用户

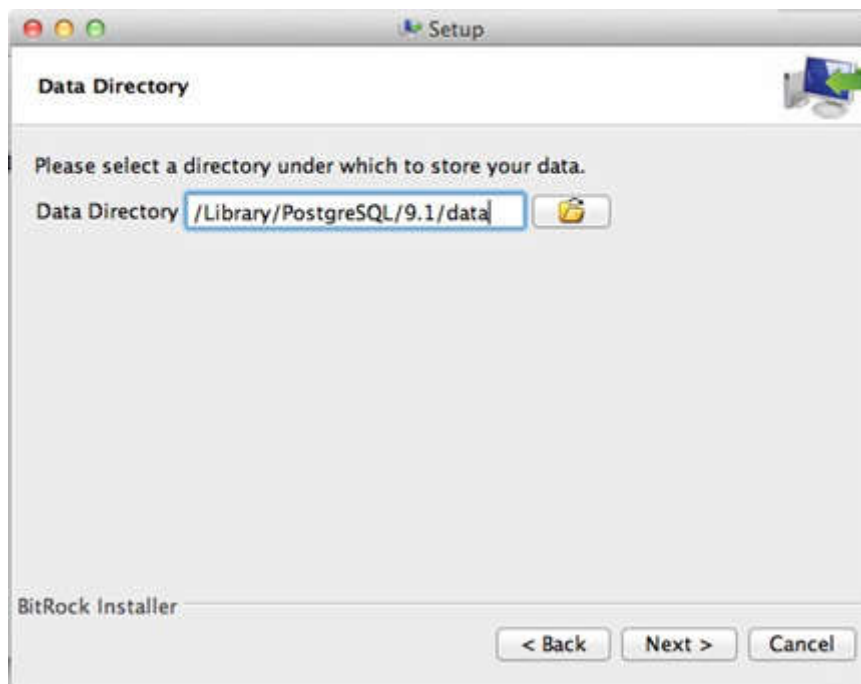
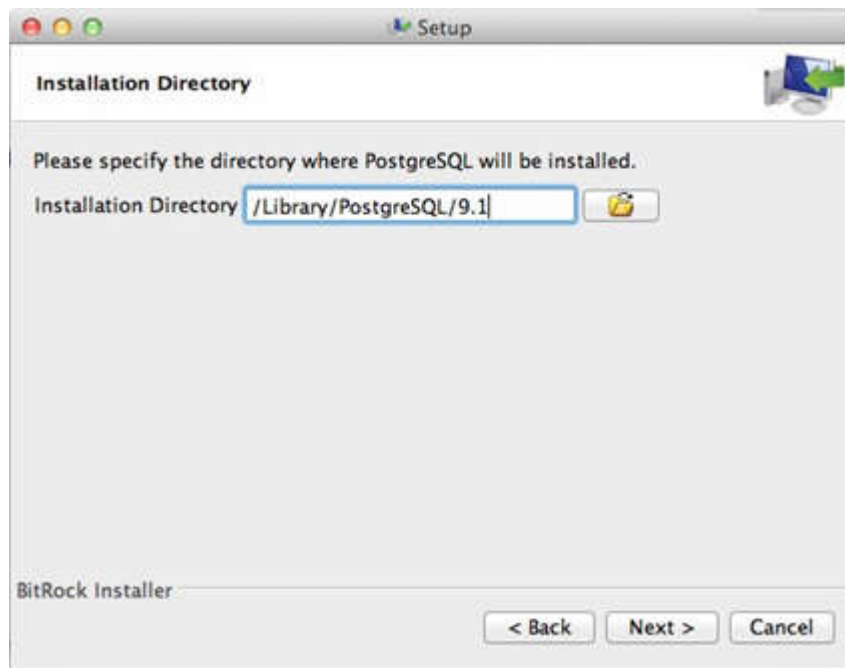
用户密码: 9209

权限: 管理员权限

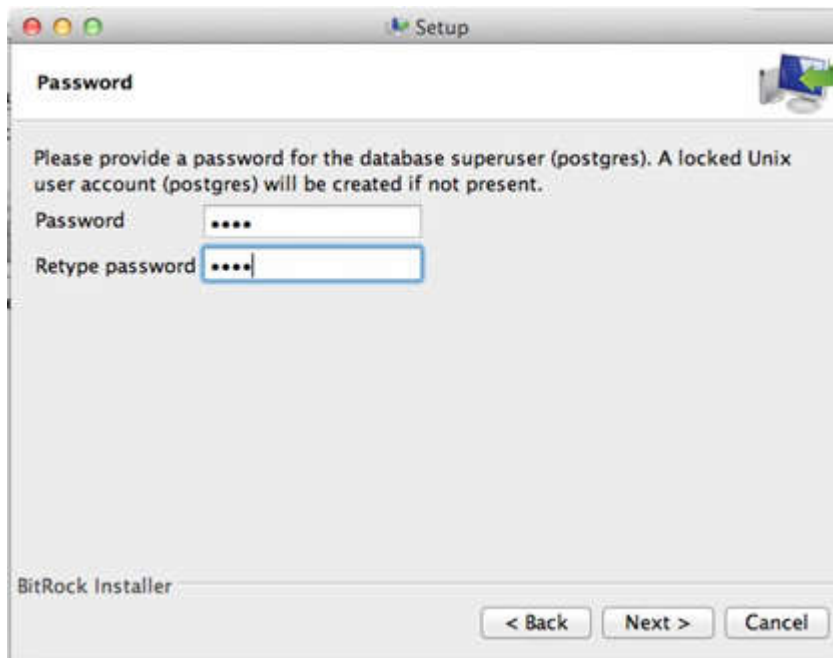




3.1 postgresql 的安装目录要把 12 改为 9.1



3.2 Password: 9209、port 要为 5432



The screenshot shows a window titled "Setup" with a "Password" tab. The text inside reads: "Please provide a password for the database superuser (postgres). A locked Unix user account (postgres) will be created if not present." Below this, there are two input fields: "Password" and "Retype password", both containing four asterisks. At the bottom, the text "BitRock Installer" is visible, along with three buttons: "< Back", "Next >", and "Cancel".

Setup

Password

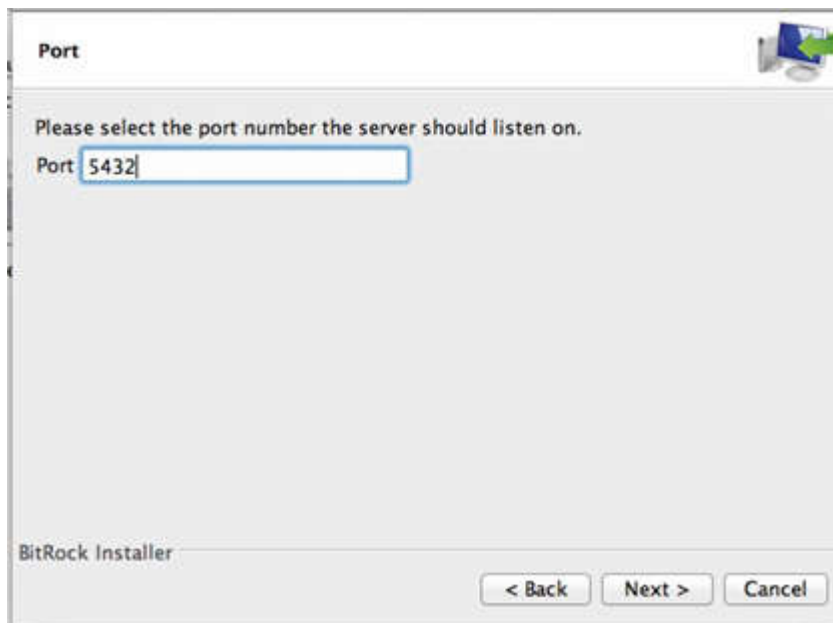
Please provide a password for the database superuser (postgres). A locked Unix user account (postgres) will be created if not present.

Password: ****

Retype password: ****

BitRock Installer

< Back Next > Cancel



The screenshot shows a window titled "Setup" with a "Port" tab. The text inside reads: "Please select the port number the server should listen on." Below this, there is a single input field labeled "Port" containing the number "5432". At the bottom, the text "BitRock Installer" is visible, along with three buttons: "< Back", "Next >", and "Cancel".

Setup

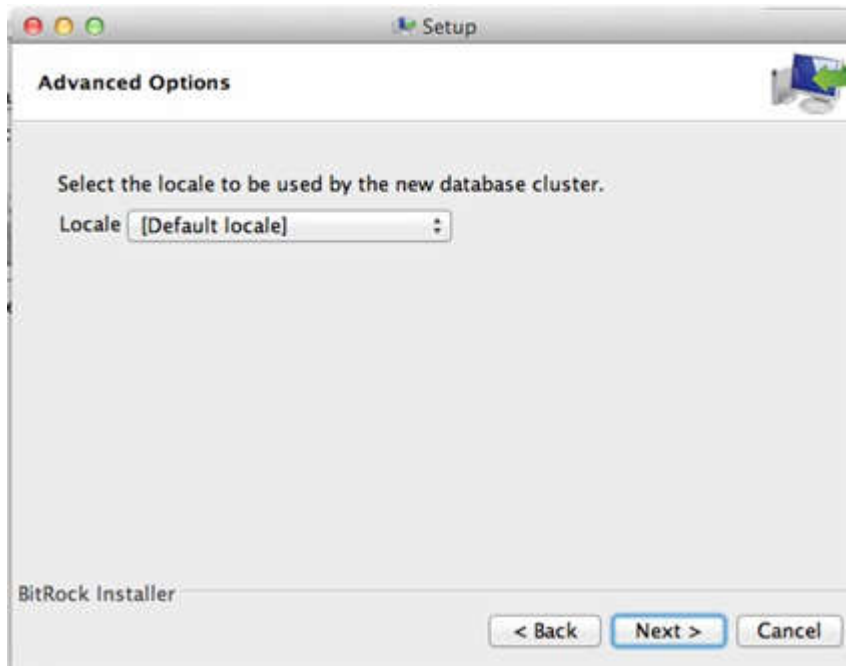
Port

Please select the port number the server should listen on.

Port: 5432

BitRock Installer

< Back Next > Cancel



注：装好后，若开启 postgresSQL 有问题，到使用者里把 postgresSQL 的权限改为管理者

3.3 在 Terminal 命令行框里输入命令：

`sudo chmod -R 777 /Library/EPBrowser/`

4. Install java8

`/Library/EPBrowser/Software/ModifiedJava8Install.pkg`

5. Double click to Run: `/Library/EPBrowser/MODEL/Data/Script/INIT.command`

6. Add Home

5.1 Double click to Run: `/Library/EPBrowser/Tools/Home_Config2.command`

注：若点 Home_Config2.command 出现没有安装 java 的讯息，安装 java 8(ModifiedJava8Install.pkg)，再执行 Home_Config2.command

5.2 Create Alias (Shortcut)

`/Library/EPBrowser/@HOMENAME@/Trans_Patch2.command`

`/Library/EPBrowser/@HOMENAME@/Shell/Shell_Mac2.command`

7. Run Trans Program always

Double click shortcut of: `/Library/EPBrowser/@HOMENAME@/Trans_Patch2.command`

8. After Patched,then EPB can run

Double click shortcut of :

`/Library/EPBrowser/@HOMENAME@/Shell/Shell_Mac2.command`

二、MAC OS 是从 10.1x 升上 10.15，原先已安装过 EPB

若升上 10.15 前已灌了 EPB，请先 delete home，等程序更新完后，再重新 add home
10.15 PostgreSQL 要装 12.2-x、java 要为 java 8

1. Delete home: Double click to Run: /Library/EPBrowser/Tools/Home_Config2.command
 2. Delete Postgresql 9.x
 3. 重开机
 4. 更新下面 5 个目录的 jar (5 个目录, 3 个 jar)
 - /Library/EPBrowser/Tools/lib/postgresql-8.3-604.jdbc4.jar
 - /Library/EPBrowser/MODEL/Trans/lib/postgresql-8.3-604.jdbc4.jar
 - /Library/EPBrowser/MODEL/Patch/lib/postgresql-8.3-604.jdbc4.jar
 - /Library/EPBrowser/MODEL/Shell/lib/postgresql-9.1-901.jdbc4.jar
 - /Library/EPBrowser/Helper/lib/postgresql-8.3-603.jdbc3.jar
 5. Install Postgresql 12.2-x
 - 5.1 postgres 的目录要把 12 改为 9.1
 - 5.2 Password: 9209、port 要为 5432

注：灌好后，若开启 postgresQL 有问题，到使用者里把 postgresQL 的权限改为管理者
 6. Double click to Run: /Library/EPBrowser/MODEL/Data/Script/INIT.command
 7. Add Home
 - 7.1 Double click to Run: /Library/EPBrowser/Tools/Home_Config2.command

注：若点 Home_Config2.command 出现没有安装 java 的讯息，安装 java 8(ModifiedJava8Install.pkg)，再执行 Home_Config2.command

 - 7.2 Create Alias (Shortcut)
 - /Library/EPBrowser/@HOMENAME@/Trans_Patch2.command
 - /Library/EPBrowser/@HOMENAME@/Shell/Shell_Mac2.command
 8. Run Trans Program always
 9. After Patched, then EPB can run
- Double click shortcut of :
- /Library/EPBrowser/@HOMENAME@/Shell/Shell_Mac2.command

三、备注

1. 若出现因为权限问题无法执行程序之类的讯息，请进入工具程序->终端机->执行以下指令
`sudo chmod -R 777 /Library/EPBrowser/`

2. 开启 PostgreSQL 方法

PostgreSQL 现在是开启 safari，不是开启 app

若开了一次 pgAdmin4 (上方工具栏会出现大象)，关掉后要再开 pgAdmin4 的话，点上方工具栏的大象，点 New pgAdmin4 window，就可以再开启了。

