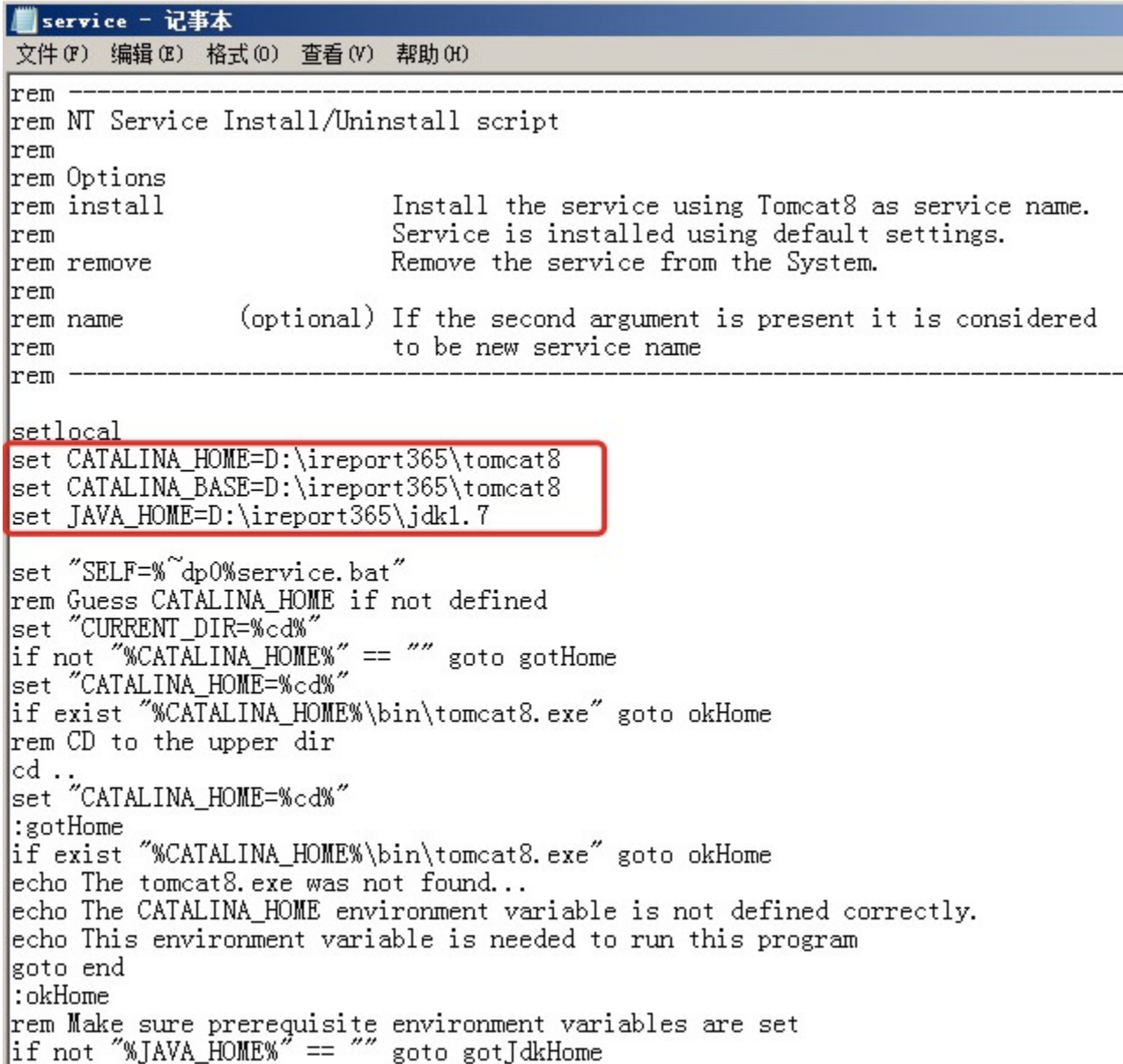


tomcatMACO

D:\maco\tomcat8\bin\service.bat

```
setlocal
set CATALINA_HOME=D:\maco\tomcat8
set CATALINA_BASE=D:\maco\tomcat8
set JAVA_HOME=D:\maco\jdk1.7
```

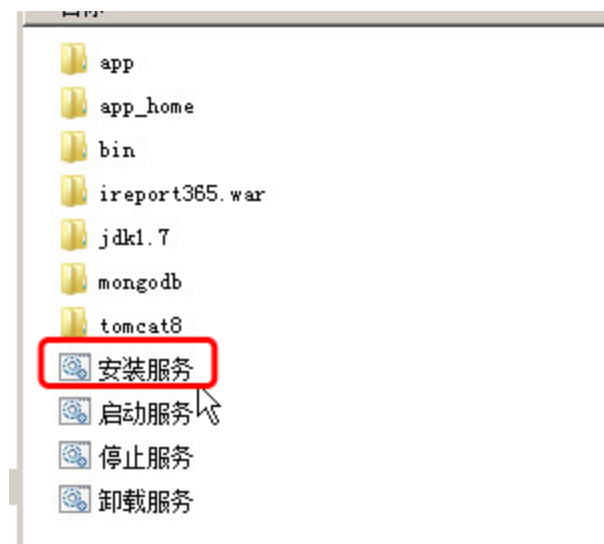


```
service - 记事本
文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

rem -----
rem NT Service Install/Uninstall script
rem
rem Options
rem install          Install the service using Tomcat8 as service name.
rem                  Service is installed using default settings.
rem remove           Remove the service from the System.
rem
rem name             (optional) If the second argument is present it is considered
rem                  to be new service name
rem -----

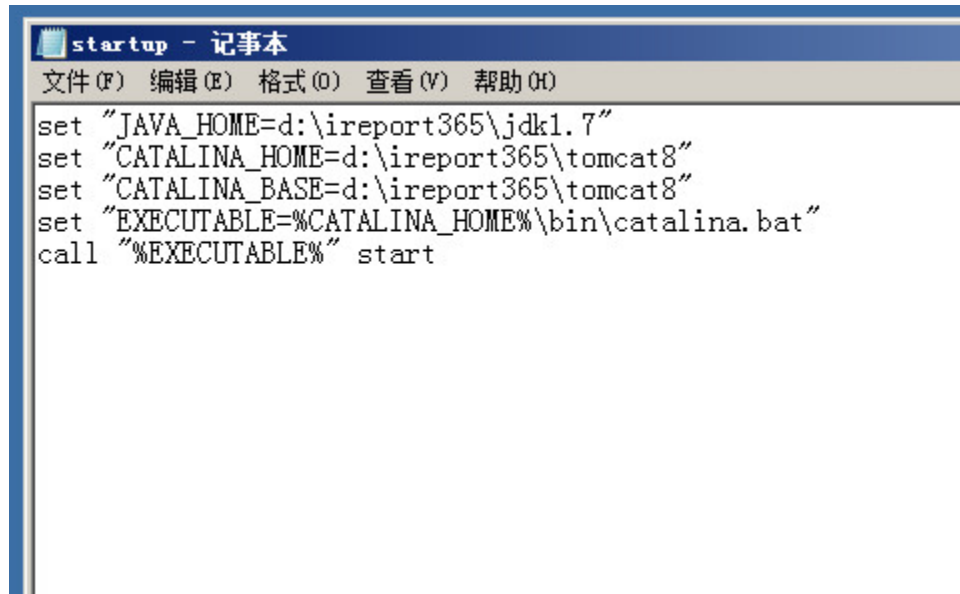
setlocal
set CATALINA_HOME=D:\ireport365\tomcat8
set CATALINA_BASE=D:\ireport365\tomcat8
set JAVA_HOME=D:\ireport365\jdk1.7

set "SELF=%~dp0%service.bat"
rem Guess CATALINA_HOME if not defined
set "CURRENT_DIR=%cd%"
if not "%CATALINA_HOME%" == "" goto gotHome
set "CATALINA_HOME=%cd%"
if exist "%CATALINA_HOME%\bin\tomcat8.exe" goto okHome
rem CD to the upper dir
cd ..
set "CATALINA_HOME=%cd%"
:gotHome
if exist "%CATALINA_HOME%\bin\tomcat8.exe" goto okHome
echo The tomcat8.exe was not found...
echo The CATALINA_HOME environment variable is not defined correctly.
echo This environment variable is needed to run this program
goto end
:okHome
rem Make sure prerequisite environment variables are set
if not "%JAVA_HOME%" == "" goto gotJdkHome
```

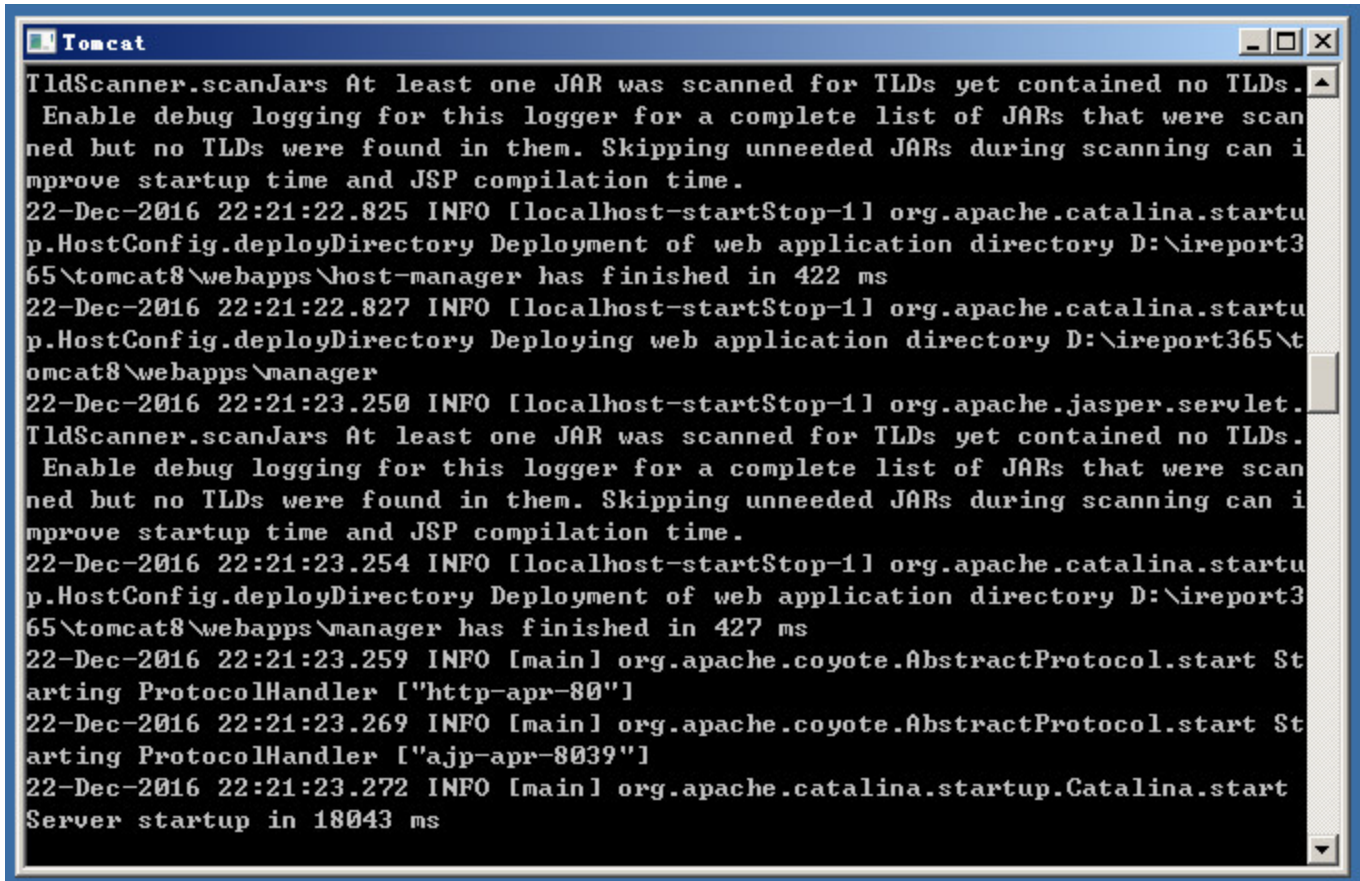


macoD:\maco\tomcat8\bin\startup.bat

```
set "JAVA_HOME=d:\maco\jdk1.7"
set "CATALINA_HOME=d:\maco\tomcat8"
set "CATALINA_BASE=d:\maco\tomcat8"
set "EXECUTABLE=%CATALINA_HOME%\bin\catalina.bat"
call "%EXECUTABLE%" start
```



Tomcatstartup.batTomcat

A screenshot of a Windows-style window titled "Tomcat". The window contains a log of Tomcat startup events. The logs show messages from various components including TldScanner, org.apache.catalina.startup.HostConfig, and org.apache.coyote.AbstractProtocol. The final message indicates the server startup completed in 18043 ms.

```
TldScanner.scanJars At least one JAR was scanned for TLDs yet contained no TLDs.
  Enable debug logging for this logger for a complete list of JARs that were scanned but no TLDs were found in them. Skipping unneeded JARs during scanning can improve startup time and JSP compilation time.
22-Dec-2016 22:21:22.825 INFO [localhost-startStop-1] org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory D:\ireport365\tomcat8\webapps\host-manager has finished in 422 ms
22-Dec-2016 22:21:22.827 INFO [localhost-startStop-1] org.apache.catalina.startup.HostConfig.deployDirectory Deploying web application directory D:\ireport365\tomcat8\webapps\manager
22-Dec-2016 22:21:23.250 INFO [localhost-startStop-1] org.apache.jasper.servlet.TldScanner.scanJars At least one JAR was scanned for TLDs yet contained no TLDs.
  Enable debug logging for this logger for a complete list of JARs that were scanned but no TLDs were found in them. Skipping unneeded JARs during scanning can improve startup time and JSP compilation time.
22-Dec-2016 22:21:23.254 INFO [localhost-startStop-1] org.apache.catalina.startup.HostConfig.deployDirectory Deployment of web application directory D:\ireport365\tomcat8\webapps\manager has finished in 427 ms
22-Dec-2016 22:21:23.259 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["http-apr-80"]
22-Dec-2016 22:21:23.269 INFO [main] org.apache.coyote.AbstractProtocol.start Starting ProtocolHandler ["ajp-apr-8039"]
22-Dec-2016 22:21:23.272 INFO [main] org.apache.catalina.startup.Catalina.start Server startup in 18043 ms
```