**Truelicense使用**

<http://truelicense.net/index.html>

<http://truelicense.net/truelicense-maven-archetype/index.html>

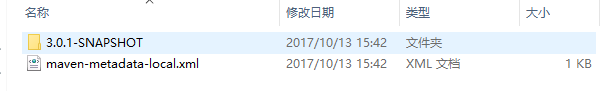
<http://truelicense.net/truelicense-maven-archetype/using-cli.html>

# 下载项目，编译

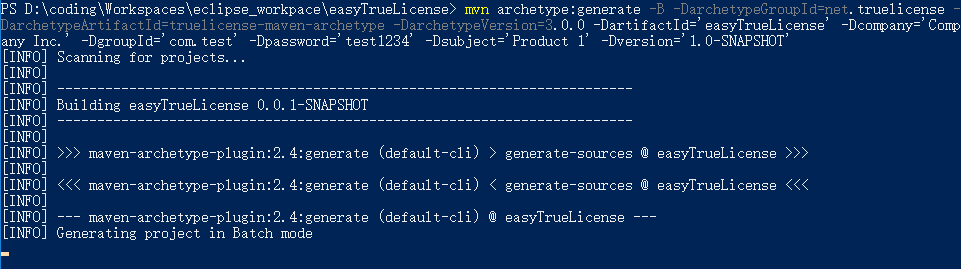
<https://github.com/christian-schlichtherle/truelicense>

注意使用master分支

mvn clean install –DskipTests 注意本地仓库有插件truelicense-maven-archetype生成

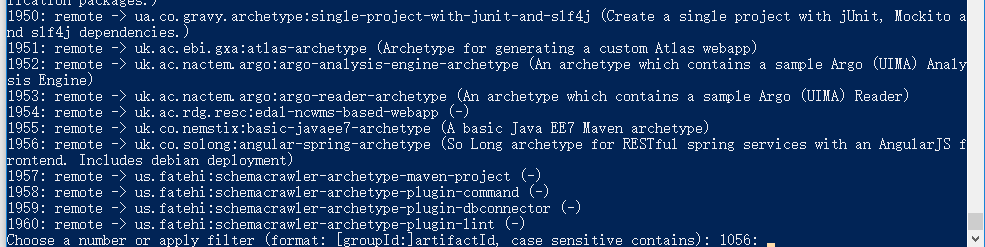


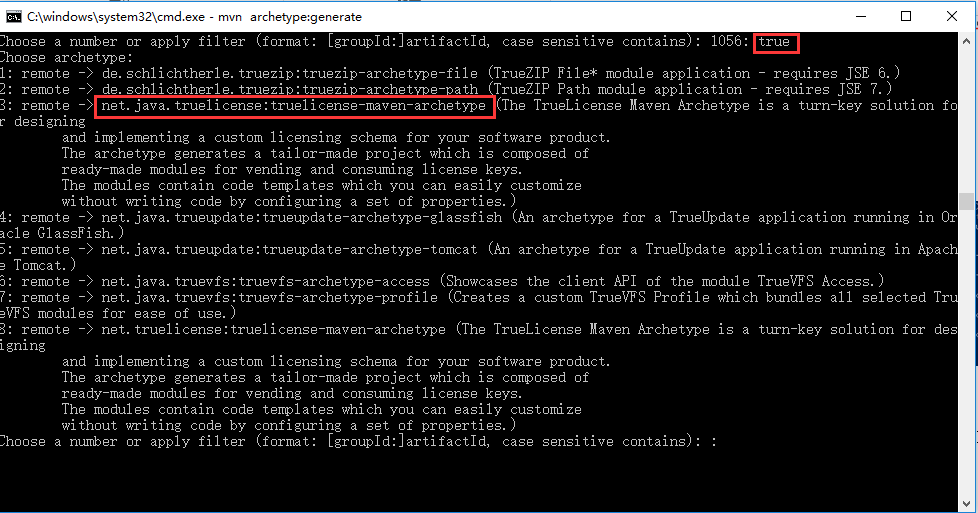
# 使用maven原型插件生成项目模板

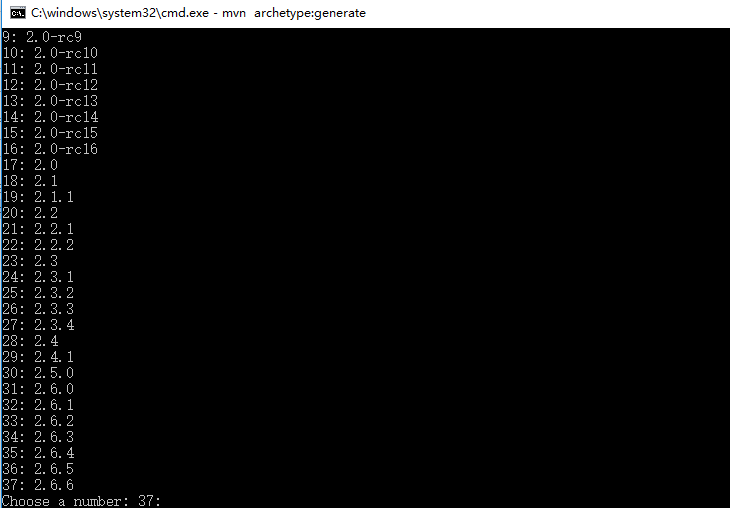


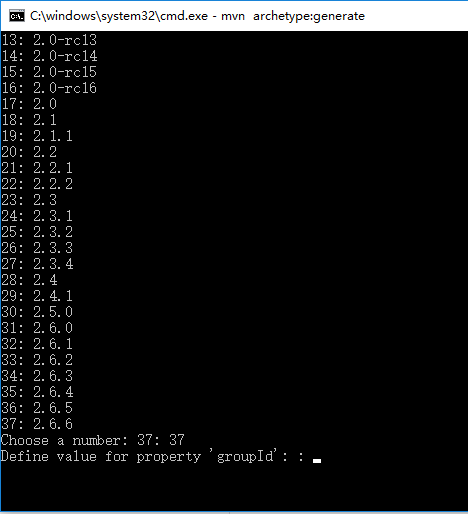
## 使用命令提示

根据mvn archetype:generate获取所有官方插件，根据groupId、artifactId或插件序号进行搜索插件，然后选择对应的插件版本，按照提示一步步生成项目。官方最高版本是2.6.6









## Bat命令

在线2.6.6版本命令

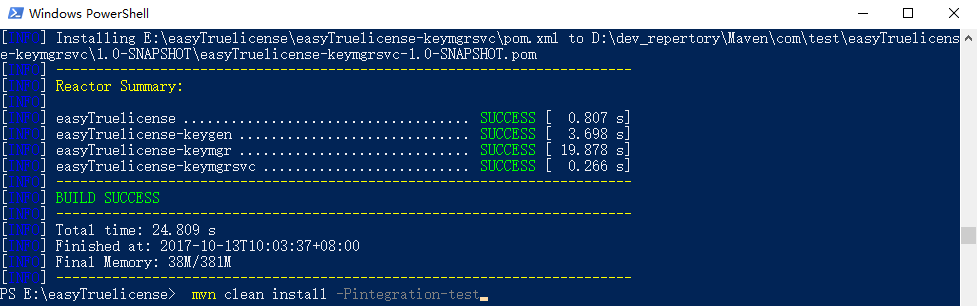
mvn archetype:generate -B -DarchetypeArtifactId=truelicense-maven-archetype -DarchetypeGroupId=net.java.truelicense -DarchetypeVersion=2.6.6 -DartifactId=blps\_license -DcompanyName="qptx" -Dpassword=ttkk1234 -DgroupId=com.toptoken -DlicensingSubject="blps" -Dversion=1.0-SNAPSHOT

本地3.0.1版本正确的

mvn archetype:generate -B -DarchetypeCatalog=local -DarchetypeGroupId=net.truelicense -DarchetypeArtifactId=truelicense-maven-archetype -DarchetypeVersion=3.0.1-SNAPSHOT -DartifactId=blps\_license -Dcompany="qptx" -Dpassword=ttkk1234 -DgroupId=com.toptoken -Dsubject="blps" -Dversion=1.0-SNAPSHOT

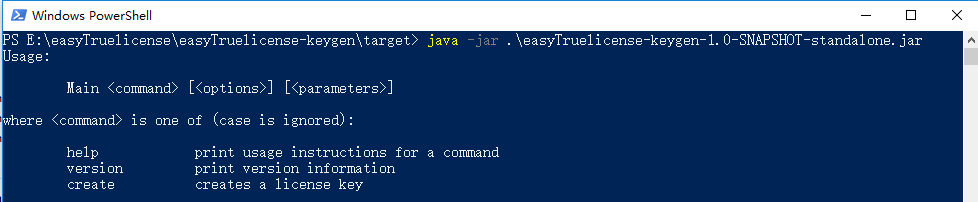
# 打包

进入项目目录，如easyTruelicense执行命令mvn install -Pintegration-test

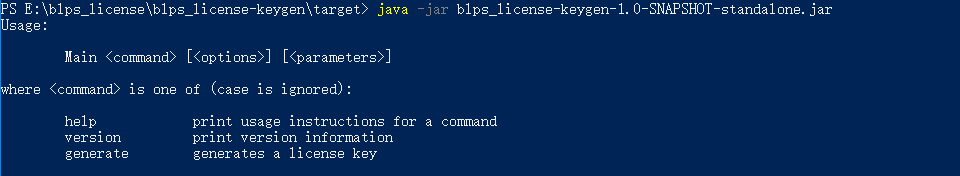


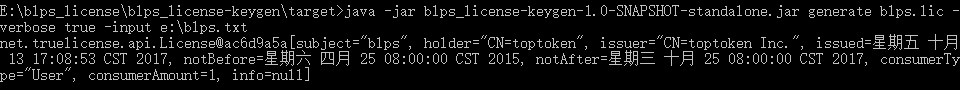
# 创建证书

java -jar easyTruelicense-keygen-1.0-SNAPSHOT-standalone.jar create blps.lic -verbose true -input e:\lic.txt

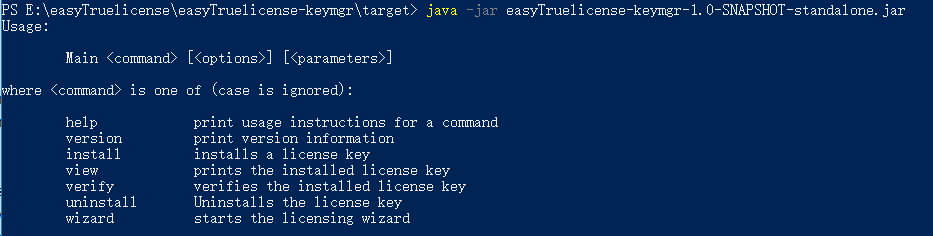


java -jar blps\_license-keygen-1.0-SNAPSHOT-standalone.jar generate blps.lic -verbose true -input e:\blps.txt





# 使用证书

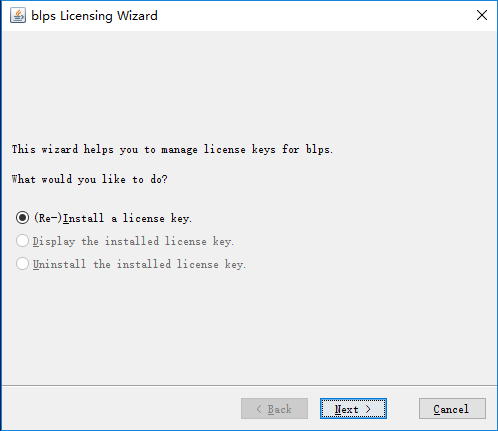


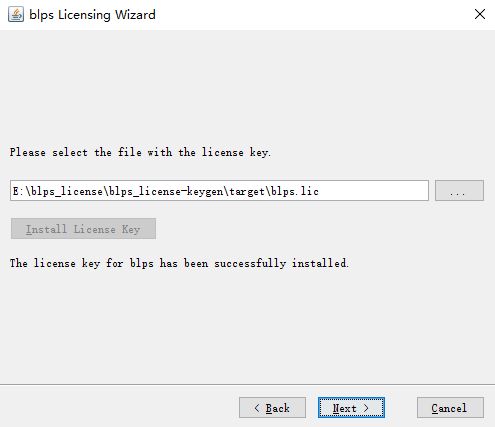
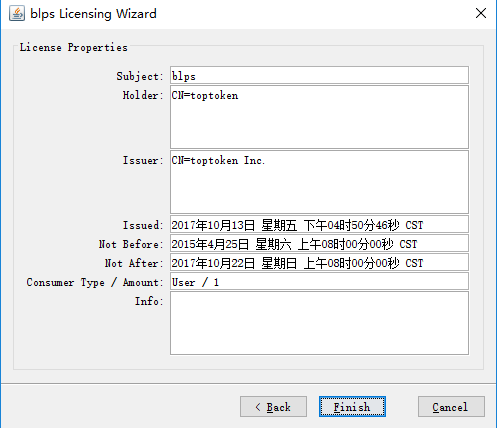
java –jar easyTruelicense-keymgr-1.0-SNAPSHOT-standalone.jar install E:\easyTruelicense\easyTruelicense-keygen\target\blps.lic

# 启动图形化界面，（重新）安装、查看、卸载证书

java –jar easyTruelicense-keymgr-1.0-SNAPSHOT-standalone.jar wizard

java -jar blps\_license-keymgr-1.0-SNAPSHOT-standalone.jar wizard



# 验证

java -jar easyTruelicense-keymgr-1.0-SNAPSHOT-standalone.jar verify

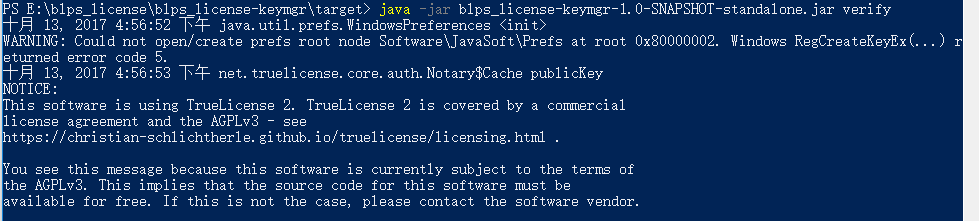
java -jar blps\_license-keymgr-1.0-SNAPSHOT-standalone.jar verify

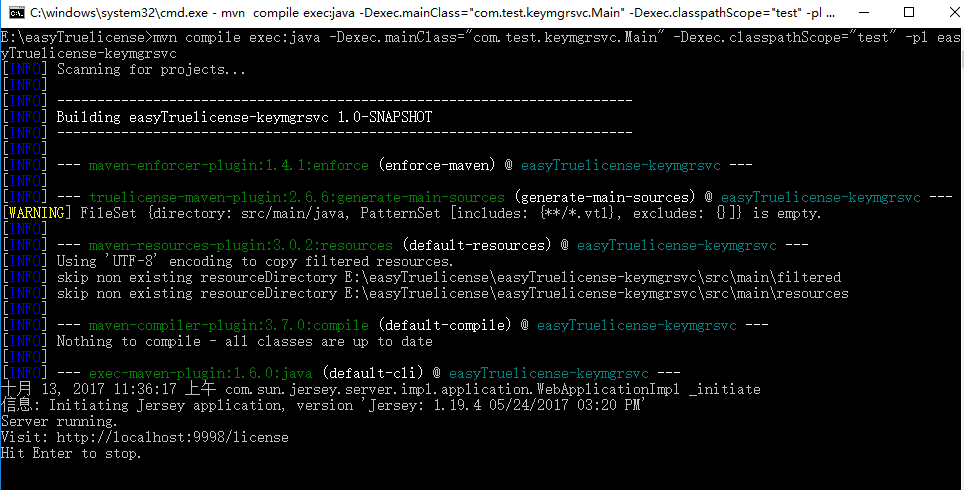
# 使用rest api

<http://truelicense.net/truelicense-maven-archetype/using-wsi.html>

2.6.6版本

mvn compile exec:java -Dexec.mainClass="com.test.keymgrsvc.Main" -Dexec.classpathScope="test" -pl easyTruelicense-keymgrsvc





3.0.1版本：

mvn compile exec:java -Dexec.mainClass="com.toptoken.keymgrsrv.Main" -Dexec.classpathScope="test" -pl blps\_license-keymgrsrv

注意使用windows shell报错，使用cmd正常