

- Install Java  
- Install Jenkins  
<https://www.blazemeter.com/blog/how-to-install-jenkins-on-windows>

- Install Maven  
<https://www.mkyong.com/maven/how-to-install-maven-in-windows/>

JAVA\_HOME=C:\Program Files\Java\jdk1.8.0\_191  
MAVEN\_HOME=C:\opt\apache-maven-3.6.0\bin

1. Install nexus on windows  
<https://www.sonatype.com/oss-thank-you-win64.zip>  
zip file downloads  
unzip it C:\nexus\

2.cmd -> C:\nexus\nexus-3.11.0-01-win64\nexus-3.11.0-01\bin  
nexus.exe /run

3. Access nexus webportal (admin,admin123)  
localhost:8081

4. git clone <https://github.com/maheshkharwadkar/mvnrepo.git>  
artifactory change  
POM update

5.create settings.xml  
~/.m2/settings.xml

```
<?xml version="1.0" encoding="UTF-8"?>
<settings xmlns="http://maven.apache.org/SETTINGS/1.1.0"
          xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
          xsi:schemaLocation="http://maven.apache.org/SETTINGS/1.1.0
http://maven.apache.org/xsd/settings-1.1.0.xsd">
  <servers>
    <server>
      <id>deployment</id>
      <username>admin</username>
      <password>admin123</password>
    </server>
  </servers>
</settings>
```

6. on nexus  
mobilebank-snap

7.  
mvn deploy