**Create Artifact**

mvn archetype:generate

**Create Repository**

Sample Releases

**Deploy to Nexus**

**Combine Git, Jenkins and Nexus**

Pipeline:

Stages:

Git checkout

Mvn deploy

CleanWs()

Adjust pom.xml

distributionManagement -> Where to deploy

repositories -> Where to download artifacts from

1. **<distributionManagement>**
2. <!-- Publish the versioned releases here -->
3. **<repository>**
4. **<id>**localnexus**</id>**
5. **<name>**nexus**</name>**
6. **<url>**http://local**</url>**
7. **</repository>**
8. **</distributionManagement>**

mvn –v --> to find {Maven: home}

{Maven: home}/conf/settings.xml

Adjust settings.xml of maven

Where to look for Nexus repo

1. **<settings>**
2. **<servers>**
3. **<server>**
4. <!-- this id should match the id of the repo server in pom.xml -->
5. **<id>**localnexus**</id>**
6. **<username>**admin**</username>**
7. **<password>**admin123**</password>**
8. **</server>**
9. **</servers>**
10. **</settings>**

http://www.vineetmanohar.com/2010/06/getting-started-with-nexus-maven-repo-manager/