create a clean clone of repository
1. set scm in the pom file to the new repository
2. mvn release:prepare
3. in the clean repository checkout created tag
4. mvn clean deploy

Xrootd4j

 # minor release
```
$ mvn release:clean
$ mvn --batch-mode release:prepare -DdevelopmentVersion=2.1.1-SNAPSHOT
$ mvn -Darguments="-Dmaven.javadoc.failOnError=false"  release:perform
```

 # for new major release
```
$ mvn release:branch -DbranchName=3.6 -DdevelopmentVersion=3.7.0-SNAPSHOT
```


dCache

```
$ mvn release:clean
$ mvn --batch-mode release:prepare -Darguments='-DskipTests'
-DautoVersionSubmodules=true -DdevelopmentVersion=2.1.1-SNAPSHOT

 $ mvn release:branch -DbranchName=2.5 -DdryRun=true
-DdevelopmentVersion=2.6.0-SNAPSHOT -DignoreSnapshots=true

$ mvn --batch-mode release:update-versions
-DdevelopmentVersion=2.6.0-SNAPSHOT

$ mvn --batch-mode release:prepare -DdryRun=true
-DdevelopmentVersion=2.6.0-SNAPSHOT -DignoreSnapshots=true


$ mvn --batch-mode release:prepare -DignoreSnapshots=true
-DdevelopmentVersion=0.7.9-SNAPSHOT

$ mvn -Darguments="-Dmaven.javadoc.failOnError=false"  release:perform
```

Git Globus deploy

```
$  mvn -DskipTests
```

```
-DaltDeploymentRepository=dcache.org::default::https://download.dcache.org/ne
xus/content/repositories/releases/ clean deploy


$  mvn deploy:deploy-file -DgroupId=org.globus -DartifactId=cog-jglobus
-Dversion=1.8.0-dcache.3 -Dpackaging=jar
-Dfile=/home/tigran/eProjects/jglobus-1.8/build/cog-jglobus-1.8.0-dcache.3.ja
r -DrepositoryId=dcache.org
-Durl=https://download.dcache.org/nexus/content/repositories/thirdparty
```

Git branch
```
$ mvn versions:set -DnewVersion=1.1.0-SNAPSHOT -DgenerateBackupPoms=false
$ git commit -a -m "preparing for next major release: updated version in
master"
```

maven: run single test

```
$ mvn -ff -DfailIfNoTests=false
-Dtest=org.dcache.util.ConfigurationPropertiesAnnotatedKeyTests test -am -pl
modules/dcache
```

maven: release without javadoc
```
$ mvn release:perform -Darguments="-Dmaven.javadoc.skip=true"
```


Yum repo with NEXUS

```
$curl --upload-file ~/rpmbuild/RPMS/noarch/jmeter-2.10-1.noarch.rpm -u
deployment:dcache1234
https://download.dcache.org/nexus/content/repositories/yum/tools/jmeter-2.10-
1.noarch.rpm
$
```


Pull single jar

```
$ mvn dependency:get -DremoteRepositories=http://repo1.maven.org/maven2/ \
                -DgroupId=junit -DartifactId=junit -Dversion=4.8.2 \
                -Dtransitive=false
$
```

Pull/copy all dependencies into target directory

```
$ mvn clean dependency:copy-dependencies package
```