**Configuring your clients and projects to use your Sonatype Nexus repos**

Put this in your ~/.m2/settings.xml file. This will configure the credentials to publish to your hosted repos, and will tell your mvn to use your repo as a mirror of central:

<?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>nexus-snapshots</id>

<username>admin</username>

<password>admin123</password>

</server>

<server>

<id>nexus-releases</id>

<username>admin</username>

<password>admin123</password>

</server>

</servers>

<mirrors>

<mirror>

<id>central</id>

<name>central</name>

<url>http://your-host:8081/repository/maven-group/</url>

<mirrorOf>\*</mirrorOf>

</mirror>

</mirrors>

</settings>

And now configure your projects.

If you want only to download dependencies from Sonatype Nexus, put this in the pom.xml:

<project ...>

...

<repositories>

<repository>

<id>maven-group</id>

<url>http://your-host:8081/repository/maven-group/</url>

</repository>

</repositories>

</project>

And if you want also to publish your project, add:

<project ...>

...

<distributionManagement>

<snapshotRepository>

<id>nexus-snapshots</id>

<url>http://your-host:8081/repository/maven-snapshots/</url>

</snapshotRepository>

<repository>

<id>nexus-releases</id>

<url>http://your-host:8081/repository/maven-releases/</url>

</repository>

</distributionManagement>

</project>

Now if you run in your projects:

mvn install

# or

mvn deploy

your mvn will point to your Sonatype Nexus instance.

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