

[Maven – Introduction to the Build Lifecycle \(apache.org\)](https://maven.apache.org/)

- > First go to vm or instance and update everything
- > install git
- > git clone "link"
- > now git checkout vp-rem
- > yum search jdk or apt search jdk
- > now we need to install jdk 1.8 in centos if ubuntu jdk 8
- > now install maven (yum install maven -y)
- > mvn -version -> to see if java is being used by maven
- > mvn test -> will create a target directory and there will be a test results
- > mvn install -> will do testing packaging and create a archive in target directory

When ever you run a phase it will override the files in target to install clean

- > mvn clean install

To upgrade maven version

- > Go to google and search for maven archive
- > go select the version and binaries and copy the link of file
- > wget link
- > tar xzvf file name
- > mv filename /opt/
- > /opt/filename/bin/mvn -version -> to run this mvn version
- > go to location of v profile clone
- > /opt/filename/bin/mvn -version