mvn

Apache Maven.

Tool for building and managing Java-based projects.

• Compile a project:

mvn compile

• Compile and package the compiled code in its distributable format, such as a jar:

mvn package

• Compile and package, skipping unit tests:

mvn package -Dmaven.test.skip=true

• Install the built package in local maven repository. (This will invoke the compile and package commands too):

mvn install

• Delete build artifacts from the target folder:

mvn clean

• Do a clean and then invoke the package phase:

mvn clean package

• Clean and then package the code with a given build profile:

mvn clean -P{{profile}} package

• Run a class with a main method:

mvn exec:java -Dexec.mainClass="{{com.example.Main}}" -Dexec.args="{{arg1}
arg2}}"