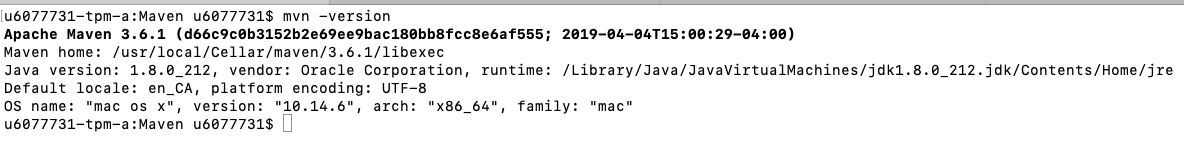
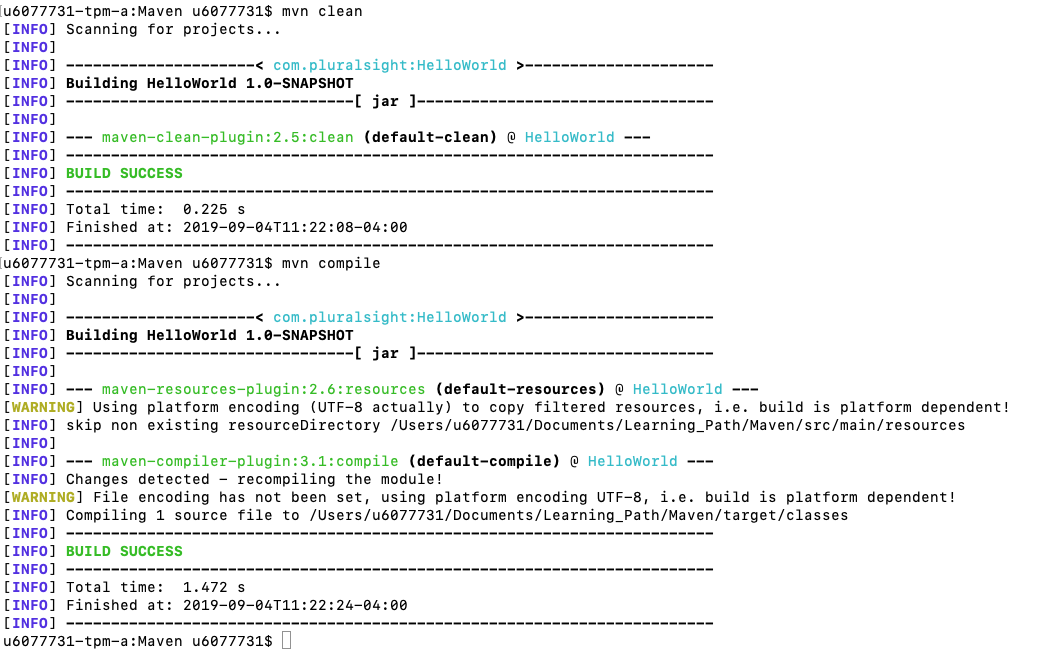
Check maven version and java version:



step 1: mvn clean

step 2: mvn compile

Following is the screenshot:



Step 3: mvn package

--- Jar file is created.



another two commands:

install: install it locally

deploy: install it remotely

mvn install command:



How to change the default value in maven? --- mvn build

The default folder is: ~/.m2/repository

Scope：

Compile

Provided

Runtime

Test

System ------------ never use it

import

Plugins:

Compiler plugin:



Jar plugin: In the Package phase, output is Jar file

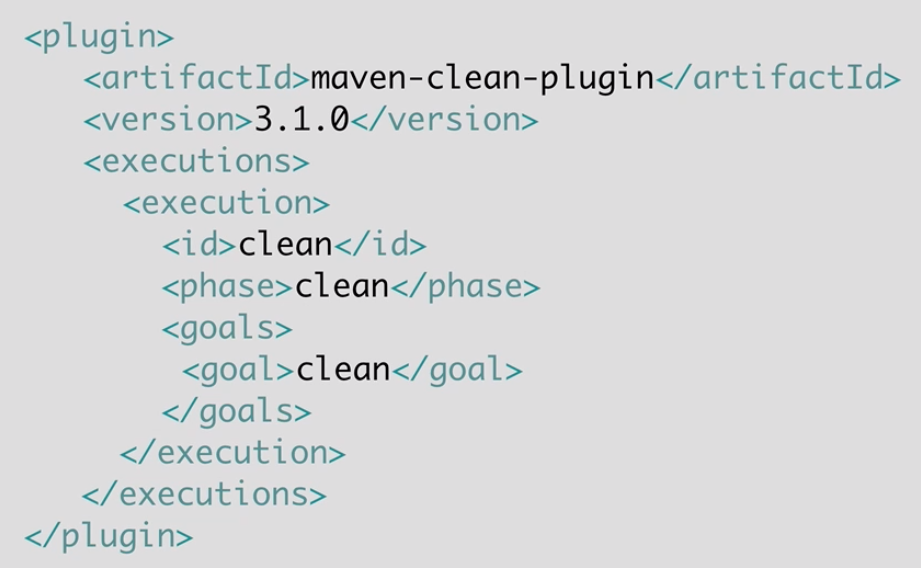
Sources plugin: In the Package phase, overridden to later phase

Javadoc plugin: In the Package phase, overridden to later phase

Default goals:

Clean, compile, test, package, install, deploy

Clean plugin:



Phases:

Validate: validate project and structure

Compile: compile any source in the project

Test: test the compile code

Package: Packages the code in the specified package type

Integration-test: Deploy and run integration tests

Verify: Run checks to verify integrity

Install: Install package in local repo

Deploy: copy package to remote repo