How to install maven on windows 7

Maven is a build and dependency management tool for java based application development. Just like other java based development tools, it is not installed as windows service, rather it is configured using windows environment variables. These variables can be accessed from below location:
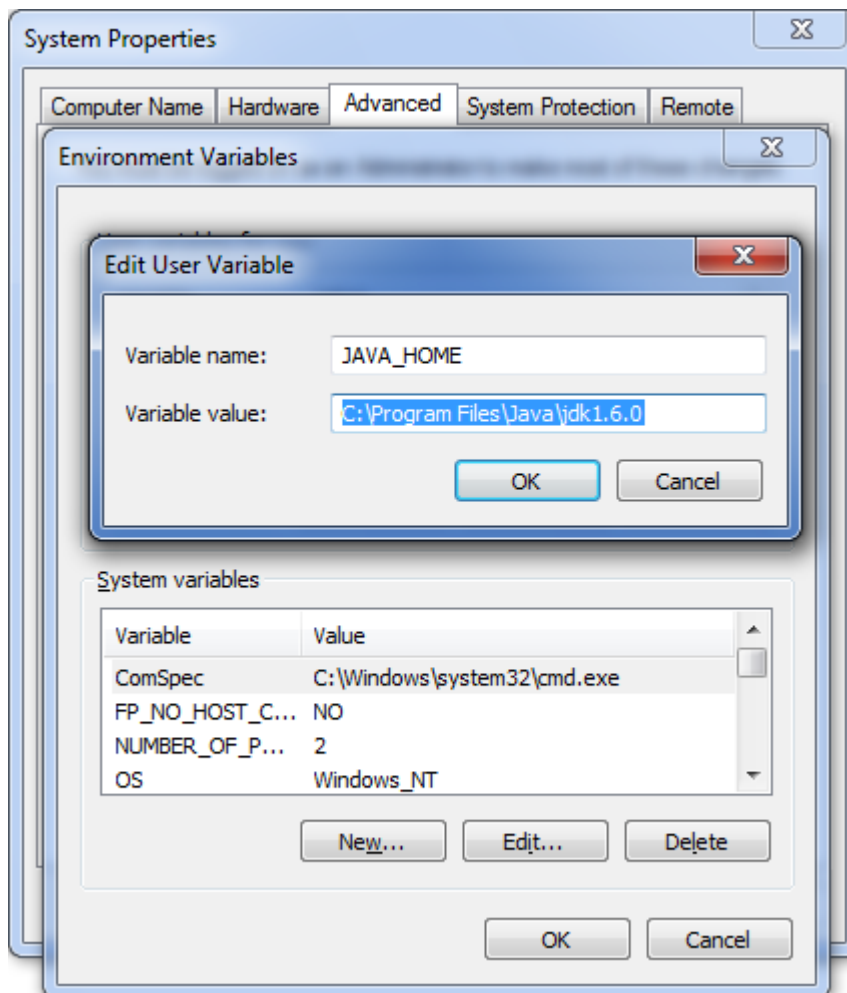
Control Panel > All Control Panel Items > System > Advanced system settings > Environment Variables
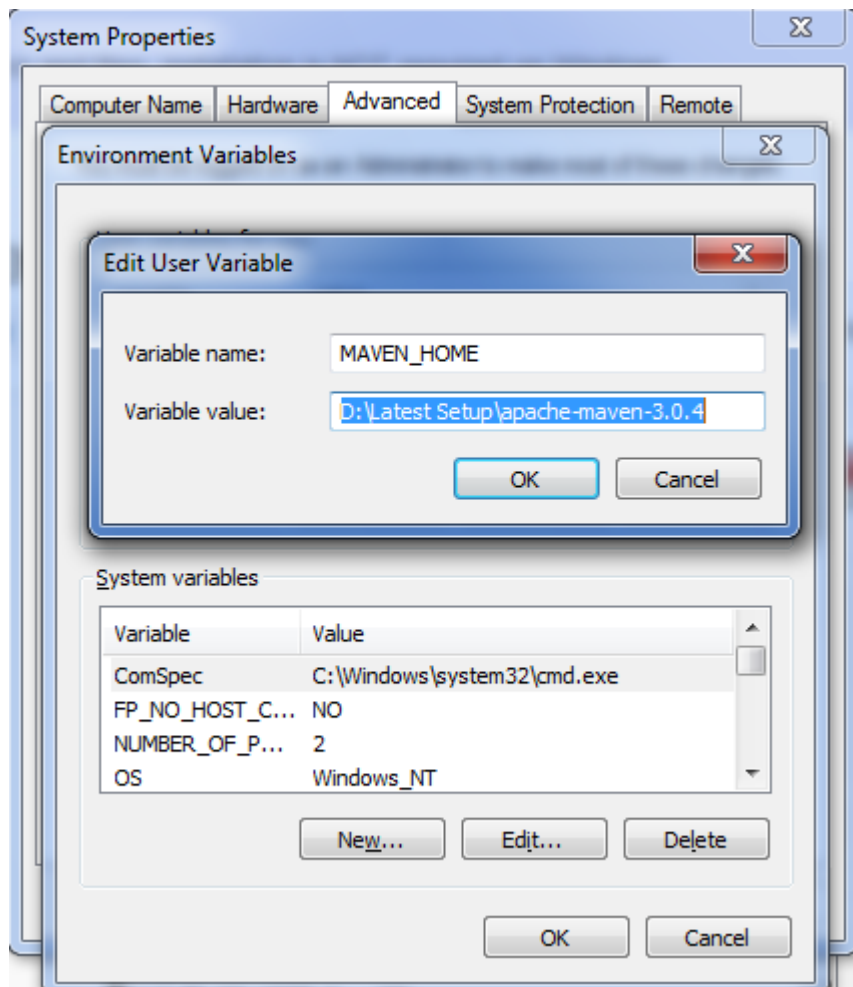
Steps to install maven on Windows 7

1. **Install Java**

2. **Download Maven**

3. **extract it to desired location**

4. **Add MAVEN_HOME**

5. **Update PATH variable**
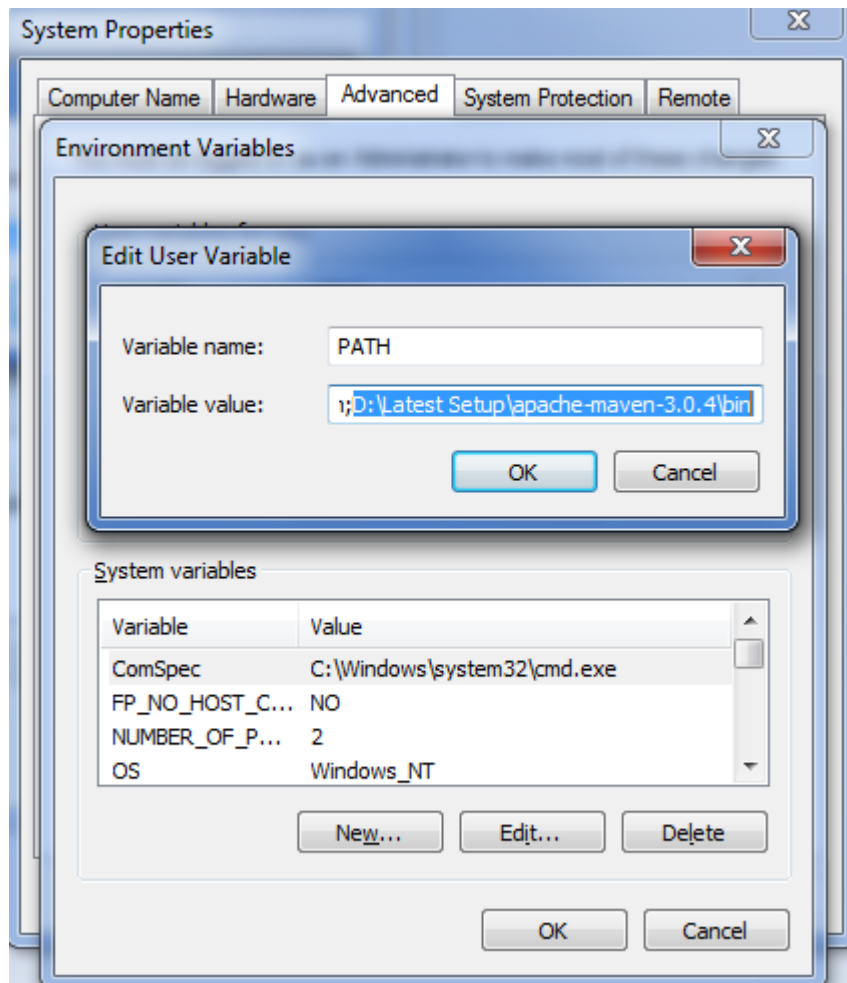
6. **Test the installation**

Detailed Step:

1. Install Java: Download JDK installed from here
   (http://www.oracle.com/technetwork/java/javase/downloads/java-archive-downloads-javase6-419409.html) , install and add/update the JAVA_HOME.

2. Visit this Maven [official website](http://maven.apache.org/download.html) (http://maven.apache.org/download.html), choose a version and click on the download link, e.g apache-maven-3.0.5-bin.zip.

3. Extract the downloded zip file and copy it to some location of your choice, say [D:\Latest Setup/apache-maven-3.0.5](D:\Latest Setup/apache-maven-3.0.5) .

4. Add a new MAVEN_HOME ([D:\Latest Setup/apache-maven-3.0.5](D:\Latest Setup/apache-maven-3.0.5))variable to the Windows environment, and point it to your Maven folder.
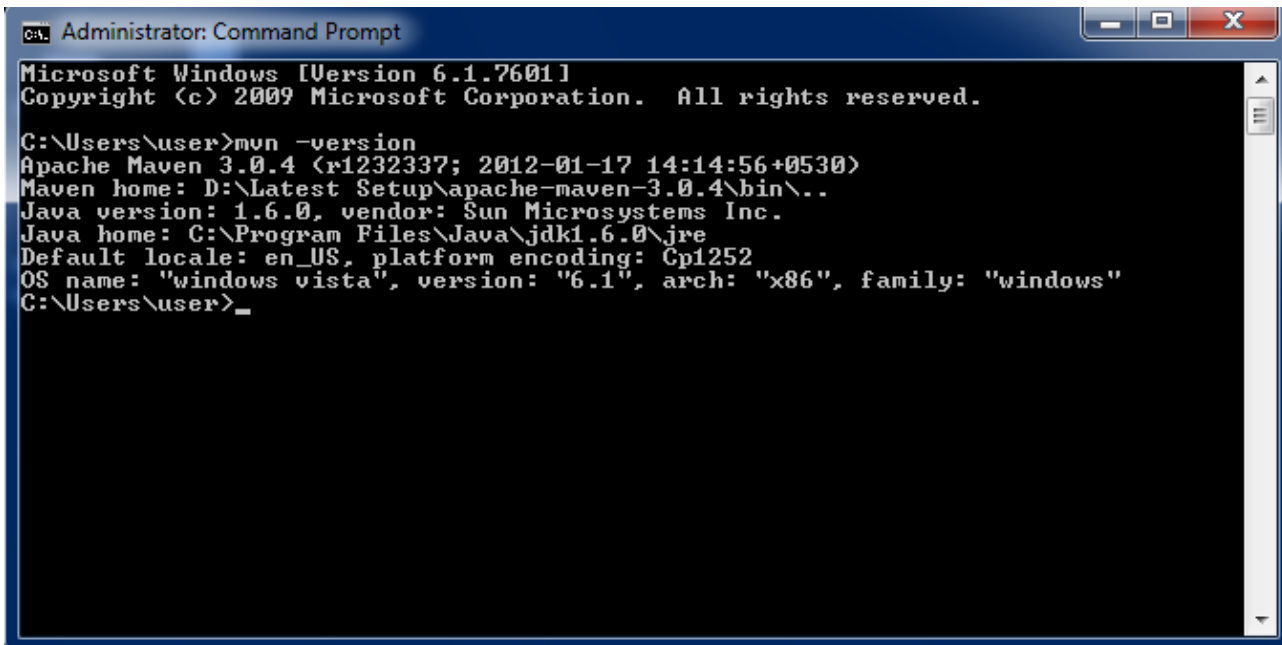
5. Update PATH variable, append "Maven bin folder" path, so that you can run the Maven's command everywhere.

6. Verification

Done, to verify it, in command prompt, type "mvn –version".