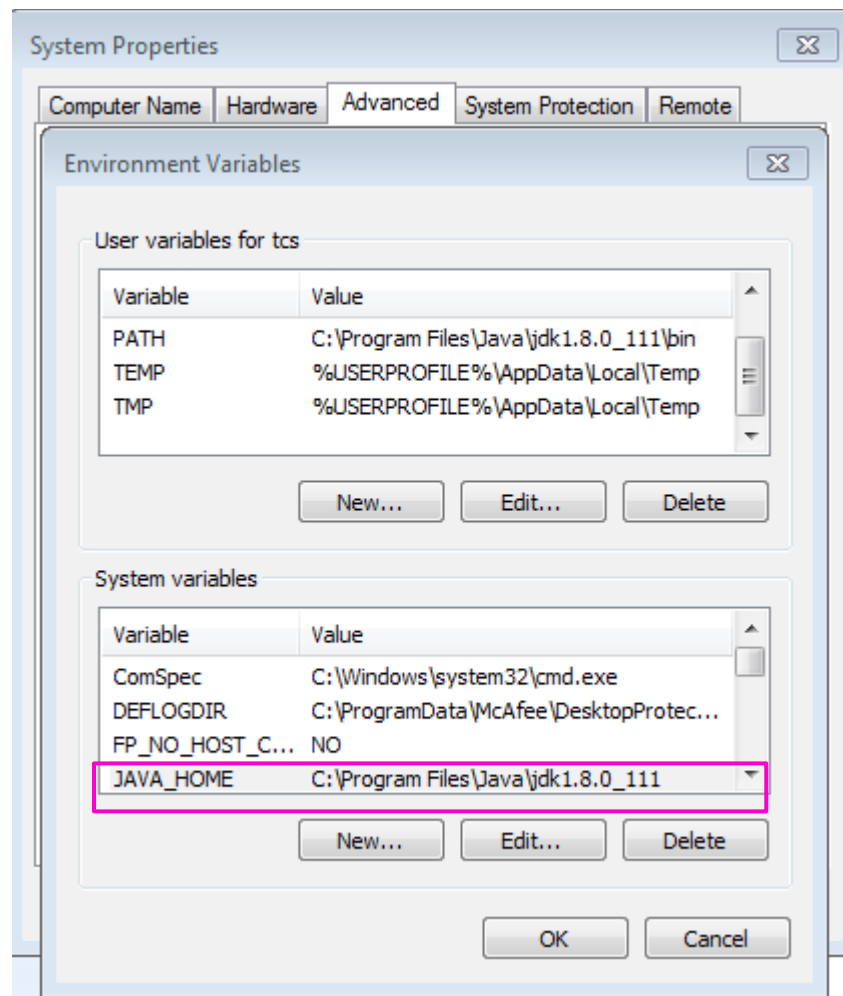# Installation of Maven on Windows

1. JDK and JAVA_HOME:

Make sure JDK is installed, and "**JAVA_HOME**" variable is added as Windows environment variable.
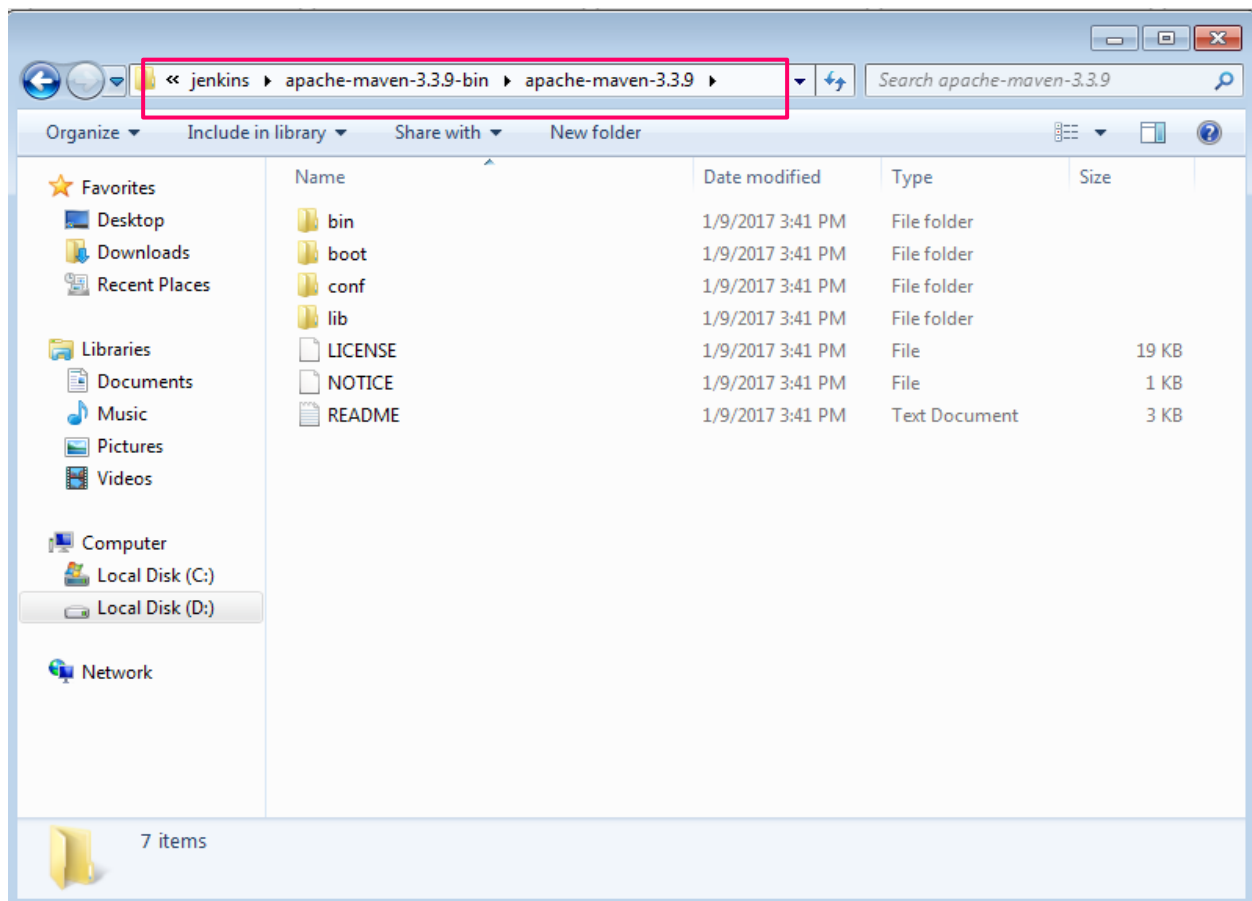
2. Download Apache Maven:

Visit Maven official website, download the Maven zip file, forexample : apache-maven-3.3.9-bin.zip. Unzip it to the folder you want to install Maven.
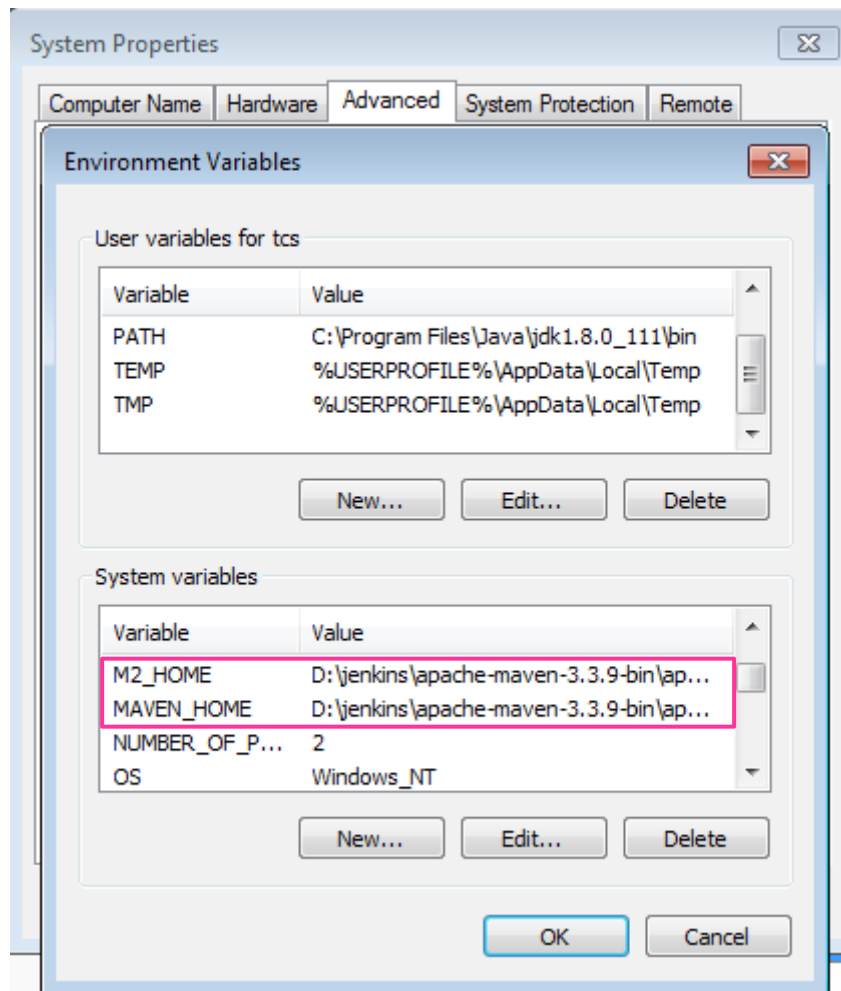
Assume you unzip to this folder –
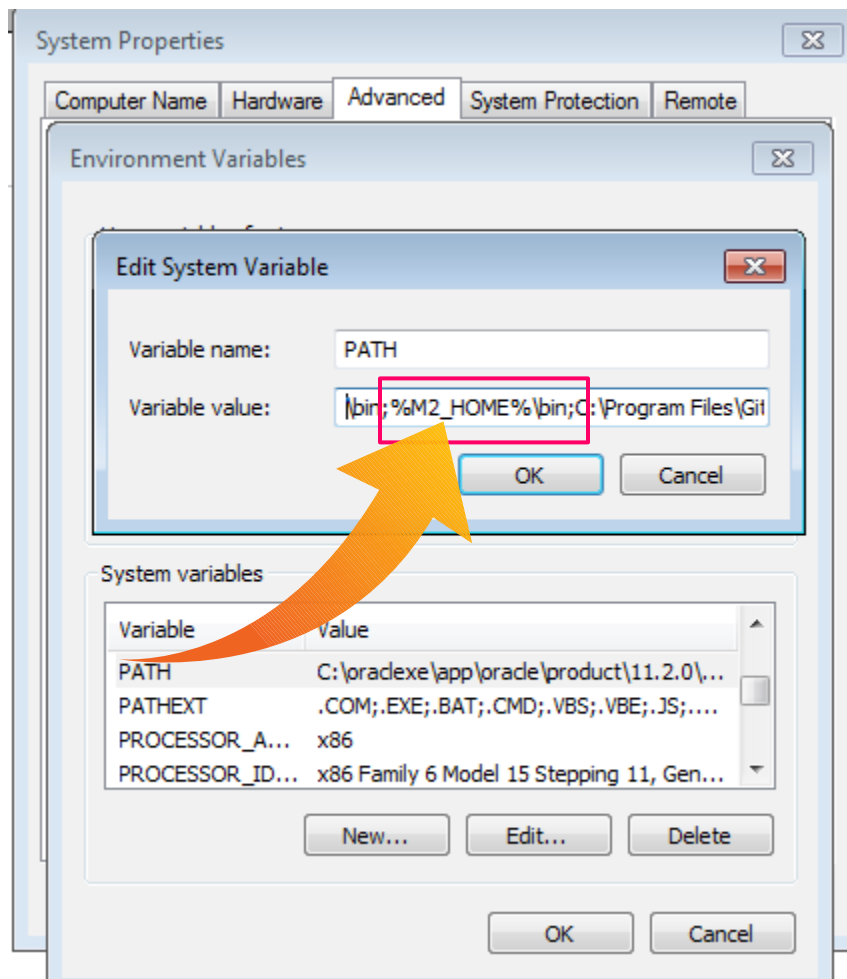
D:\jenkins\apache-maven-3.3.9-bin\apache-maven-3.3.9

3. Add M2_HOME and MAVEN_HOME:

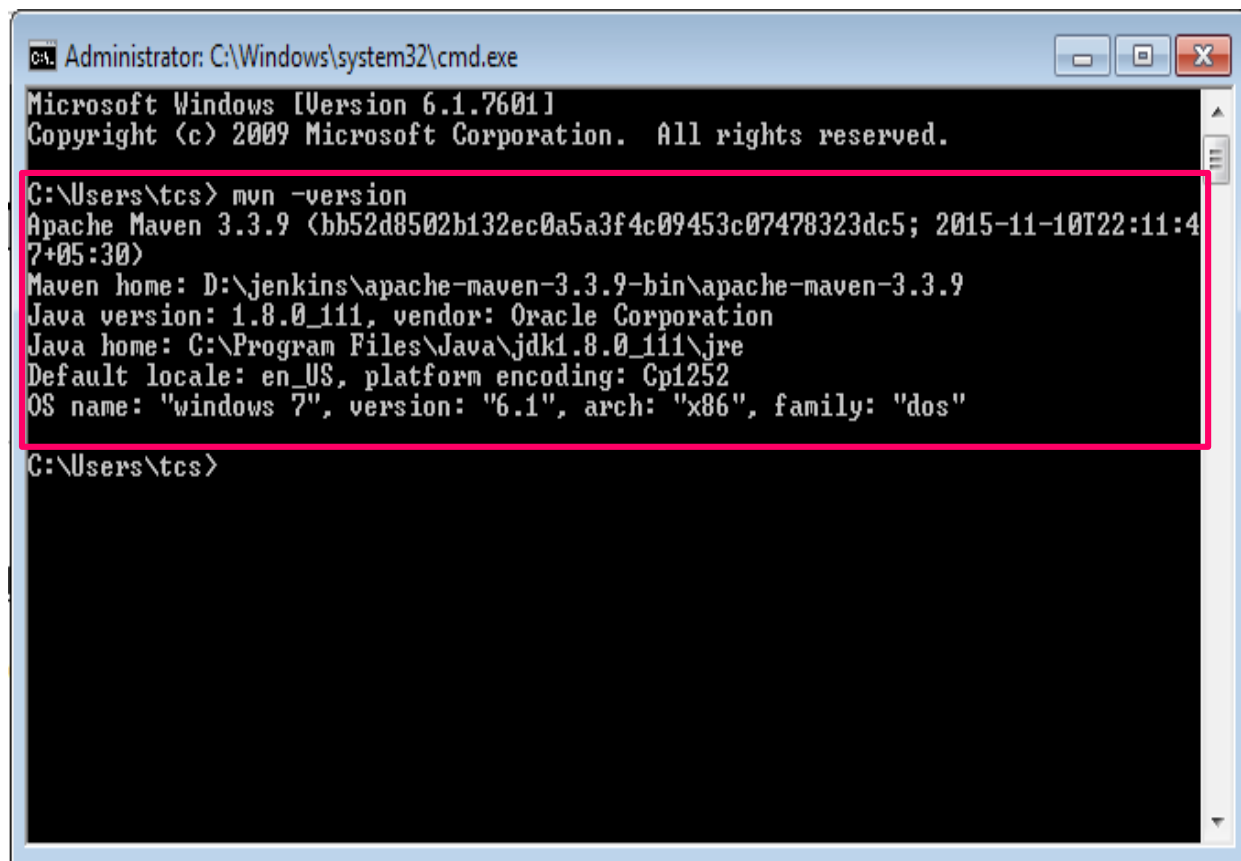Add both **M2_HOME** and **MAVEN_HOME** variables in the Windows environment variables.

4. Add To PATH:

Update **PATH** variable, append Maven bin folder – **%M2_HOME%\bin**, so that you can run the Maven's command everywhere.

5. Verification:

Done, to verify it, run **mvn –version** in the command prompt.

```
Administrator: C:\Windows\system32\cmd.exe

Microsoft Windows [Version 6.1.7601]
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C:\Users\tcs> mvn -version
Apache Maven 3.3.9 (bb52d8502b132ec0a5a3f4c09453c07478323dc5; 2015-11-10T22:11:4
7+05:30)
Maven home: D:\jenkins\apache-maven-3.3.9-bin\apache-maven-3.3.9
Java version: 1.8.0_111, vendor: Oracle Corporation
Java home: C:\Program Files\Java\jdk1.8.0_111\jre
Default locale: en_US, platform encoding: Cp1252
OS name: "windows 7", version: "6.1", arch: "x86", family: "dos"

C:\Users\tcs>
```