

Suggested Development Environment for the Course

1) Apache Maven.

2) Java JDK for Apache Maven to run.

**3) Eclipse Java EE – great IDE but you can use your own preferred IDE.
Java JDK for Maven to run with Eclipse also.**

4) Also Spring Tool Suite – great IDE if you are a Spring developer and very similar to Eclipse EE version. Java JDK for Maven to run with STS also.

5) Apache Tomcat – but version 7 is used in the course but please try a newer version such as 8 or 9 the links are below.

6) The principles of Maven stay the same, so regardless of the version of the above software you use, the rest of the course is totally relevant and works with them all. Following Installation instruction for each specific piece of software, as published on the web site for that software.

At time of recording these are the latest versions of software used by the course and there locations.
Note: my computer is running Windows 10 now – so please select the relevant version for your development environment.

Things move on in time and sometimes links get changed or broken, if this happens please let me know and will update this document with the latest locations. I try to keep this document current all the time.

Failing that google is always a good source for finding the latest versions of software.

Just google search the following terms;

'latest version of maven'

'latest version of eclipse j2ee edition'

'latest version of STS'

'latest version of tomcat'

Also; follow the online installing guides provided with that version on the software you download, as published on the web site for that software.

Here are the latest locations for the software used on this course;

Apache Maven:

<http://maven.apache.org/download.cgi>

Java (Still happy with version 8 JDK at time of recording):

Important: always download the JDK version!

<http://www.oracle.com/technetwork/java/javase/downloads/index.html>

Eclipse – Java Jee edition

(I'm using the Windows 64 bit version – the download should choose the version for your system by default.)

<https://www.eclipse.org/downloads/>

When installing select the Jee Edition for Web developers.

Spring Developers – You may want to try Spring Tool Suite, rather than Eclipse. Maven works well with both and the same processes are used in this course.

<https://spring.io/tools>

Apache Tomcat

<https://tomcat.apache.org/>