



Setting up local development environment for Spring

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Agenda



- 1 Java Development Kit
- 2 Software
- 3 Installing Tomcat
- 4 Installing Eclipse
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Java Development Kit (JDK)

- Must have JDK installed
- Download from:
- <http://www.oracle.com/technetwork/java/javase/downloads>

Software

- 1) Java application server for web development (i.e Tomcat)
- 2) Java Integrated Development Environment (i.e Eclipse, STS4)

Installing Tomcat

- 1) Download Tomcat from <http://tomcat.apache.org>
- 2) Go to Download section and choose the version based on your OS
- 3) Run the installer
- 4) Verify the installation by going to `http://localhost:8080` on internet browser such as google chrome or firefox

Installing Eclipse

- 1) Go to www.eclipse.org
- 2) GETTING STARTED > DOWNLOAD > Download Packages
- 3) Select “Eclipse IDE for **Java EE** Developers”
- 4) Choose 32 bit or 64 bit depending on your OS
- 5) Save and run the eclipse

Note: workspace is a folder where you store the actual source code or projects

Reference

<https://cisco.udemy.com/course/spring-hibernate-tutorial/learn/lecture/5165294#overview>