

Software Hardware List

Chapter number	Software required (With version)	Free/Proprietary	If proprietary, can code testing be performed using a trial version	If proprietary, then cost of the software	Download links to the software	Hardware specifications	OS required
1-11	Java	Free	-	-	https://www.java.com/en/download/	Disk space: 124 MB for JRE; 2 MB for Java Update. Processor: Minimum Pentium 2 266 MHz processor	Windows/Linux/IOs
1-11	Maven	Free	-	-	https://maven.apache.org/	JDK 1.7 or above. No minimum Memory requirement. Disk space approximately 10MB is required.	Windows/Linux/IOs
1-11	Postman	Free	-	-	https://www.getpostman.com/downloads/	Both ia32 (x86) and x64 (amd64) installers are provided for Windows. Postman supports Ubuntu 12.04 and later.	Windows/Linux/IOs

Detailed installation steps (software-wise):

1. Java:

1. Click the **Download** button beneath **JDK**. This will open a new page containing several download options.
2. Scroll to the latest version of Java SE Development Kit
3. Click **Accept License Agreement**.
4. Click the download link next to your operating system.
5. Install the JDK on your computer.

2. Maven:

1. Make sure JDK is installed, and JAVA_HOME environment variable is configured
2. download the Maven zip file
3. Add a MAVEN_HOME system variables, and point it to the Maven folder
4. Verify by typing mvn -version on command prompt

3. Postman:

To install Postman, go to the <https://www.getpostman.com/downloads/> and click Download for Mac / Windows / Linux depending on your platform