

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
All	Java 11	Free			https://www.java.com/en/download/	https://www.java.com/en/download/help/sysreq.xml	Windows, OSX or Linux
7	SoapUI	Proprietary	Yes, opensource version is free		https://www.soapui.org/		Windows, OSX or Linux
6	guice	free			https://github.com/google/guice		Windows, OSX or Linux
7	Spring	free			https://spring.io/		Windows, OSX or Linux
All	maven	free			https://maven.apache.org/		Windows, OSX or Linux
All	gradle	free			https://gradle.org/		Windows, OSX or Linux
All	Jetty	free			http://www.eclipse.org/jetty/		Windows, OSX or Linux
All	Tomcat	free			http://tomcat.apache.org/		Windows, OSX or Linux

Detailed installation steps (software-wise):

Java installation is detailed in the first chapter.

SoapUI installation is detailed on the website of the software. This is different on different operating systems but generally, it is the native way for each of them.

Guice and spring install automatically from public repositories during the compilation of the sample codes when the provided sample build tools are used.

Maven and gradle installation are detailed in the chapters.

Jetty and Tomcat install automatically using the gradle plugin.