

Module 1: Installation of useful tools for the course

Level of difficulty: ● ○ ○ ○
Estimated time: 5 mn + download.

How to install NetBeans and the Codename One plugin on a PC

1. Go to <http://www.oracle.com/technetwork/articles/javase/jdk-netbeans-jsp-142931.html>
2. Click on "Accept License Agreement".
3. There are two different files for Windows. Which one should you choose?
 - ➔ If you don't know, choose "jdk-8u101-nb-8_1-windows-i586.exe" (see below)
 - ➔ If you are absolutely sure you run a 64-bit version of Windows, choose Windows x64.

Tip: [How do I know if my PC runs a 32-bit or 64-bit version of Windows?](#)

JDK 8u101 with NetBeans 8.1

This distribution of the JDK includes the Java SE bundle of NetBeans IDE, which is a powerful integrated development environment for developing applications on the Java platform. [Learn more](#)

You must accept the JDK 8u101 and NetBeans 8.1 Cobundle License Agreement to download this software.

☒ Accept License Agreement ☐ Decline License Agreement

Java SE and NetBeans Cobundle (JDK 8u101 and NB 8.1)		
Product / File Description	File Size	Download
Linux x86	281.88 MB	jdk-8u101-nb-8_1-linux-i586.sh
Linux x64	277.86 MB	jdk-8u101-nb-8_1-linux-x64.sh
Mac OS X x64	341.04 MB	jdk-8u101-nb-8_1-macosx-x64.dmg
Windows x86	305.11 MB	jdk-8u101-nb-8_1-windows-i586.exe
Windows x64	312.08 MB	jdk-8u101-nb-8_1-windows-x64.exe

• License

4. Find the file you downloaded on your computer and click on it to install.

Note that you might need administrator rights to install software on your PC!

Now that we have NetBeans installed, let's add the Codename One plugin.

5. Open NetBeans. In the menu, select Tools -> Plugins.
In the windows opening, select "Available plugins". Search for "Codename One" (plugins can be listed alphabetically by clicking on the column "name", that makes it easier to find).
Select the Codename One plugin by ticking the box on the left. Click on "Install" and follow instructions.
6. Restart NetBeans to finish the installation.

Congratulations, you are ready to create your first mobile app!