

CODAPPS

***How to install NetBeans and the Codename One
plugin on a MAC***

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1. Installing NetBeans

- Your MAC needs to run OS X 10.7 (Lion) or a more recent version. [Find out the OS X version of your MAC.](#)
- Go to <http://www.oracle.com/technetwork/articles/javase/jdk-netbeans-jsp-142931.html>
- Click on “Accept License Agreement”.
- Download the file “jdk-8u151-nb-8_2-macosx-x64.dmg” (see below)

The screenshot shows the Oracle Technology Network page for JDK 8u151 with NetBeans 8.2. The page has a red header with the Oracle logo and a navigation menu. A sidebar on the left contains a list of categories, with 'Database' and 'Data Warehousing' highlighted by a blue circle with the number '1'. The main content area is titled 'JDK 8u151 with NetBeans 8.2' and contains a license agreement section with a blue circle and the number '2' pointing to the 'Accept License Agreement' radio button. Below the license agreement is a table titled 'Java SE and NetBeans Cobundle (JDK 8u151 and NB 8.2)' with columns for Product / File Description, File Size, and Download. The table lists download links for Linux x86, Linux x64, Mac OS X x64, Windows x86, and Windows x64. Below the table are links for License, Java SE 8 Readme, NB 8.2 3rd Party Readme, Installation Instructions, Java SE Release Notes, and NetBeans Release Notes. At the bottom, there is a section for 'Java SE Development Kit 8u151 和 NetBeans IDE 8.2 复合软件包下载 (简体中文)' with links for 安装说明, Java SE 发行说明, and NetBeans 发行说明.

Java SE and NetBeans Cobundle (JDK 8u151 and NB 8.2)		
Product / File Description	File Size	Download
Linux x86	295.39 MB	jdk-8u151-nb-8_2-linux-i586.sh
Linux x64	290.35 MB	jdk-8u151-nb-8_2-linux-x64.sh
Mac OS X x64	362.67 MB	jdk-8u151-nb-8_2-macosx-x64.dmg
Windows x86	326.03 MB	jdk-8u151-nb-8_2-windows-i586.exe
Windows x64	337.35 MB	jdk-8u151-nb-8_2-windows-x64.exe

Figure 1. Downloading NetBeans for a MAC

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



you might need administrator rights to install software on your MAC!

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

2. Adding the plugin "Codename One" to NetBeans

Open NetBeans. In the menu, select Tools → Plugins.

In the windows opening, select “Available plugins”.

Plugins can be listed alphabetically by clicking on the column “name”, that makes them easier to find.

- Search for “Codename One”.
- Select the Codename One plugin by ticking the box on the left.
- Click on “Install” and follow the instructions.

3. Restart NetBeans to finish the installation

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

The end

Questions? Want to open a discussion on this lesson? Visit the forum [here](#) (need a free Github account).

Find references for this lesson, and other lessons, [here](#).

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