

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, a menu icon, a search bar, and links for "Sign In", "Country/Region", and "Call". The breadcrumb trail is "Oracle Technology Network / Articles / Java Platform, Standard Edition".

On the left is a navigation menu with categories like "Application Development Framework", "Big Data", "Cloud Computing", etc. Two blue circles with arrows point to specific elements: circle "2" points to the "Accept License Agreement" radio button, and circle "3" points to the "Mac OS X x64" row in the download table.

The main content area is titled "JDK 8u151 with NetBeans 8.2". It includes a paragraph about the distribution and a link to "Learn more". Below this is a license agreement section with two radio buttons: "Accept License Agreement" (selected) and "Decline License Agreement".

Below the license agreement is a table titled "Java SE and NetBeans Cobundle (JDK 8u151 and NB 8.2)".

Product / File Description	File Size	Download
Linux x86	295.39 MB	<a href="#">jdk-8u151-nb-8_2-linux-i586.sh</a>
Linux x64	290.35 MB	<a href="#">jdk-8u151-nb-8_2-linux-x64.sh</a>
Mac OS X x64	362.67 MB	<a href="#">jdk-8u151-nb-8_2-macosx-x64.dmg</a>
Windows x86	326.03 MB	<a href="#">jdk-8u151-nb-8_2-windows-i586.exe</a>
Windows x64	337.35 MB	<a href="#">jdk-8u151-nb-8_2-windows-x64.exe</a>

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 titled "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".

Figure 1. Downloading NetBeans for a MAC

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

#### Note

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

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

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This course is designed by Clement Levallois.

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