

CODAPPS

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

Clément Levallois

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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 lists various categories, with 'Database' and 'Enterprise Applications' highlighted. The main content area is titled 'JDK 8u151 with NetBeans 8.2' and contains a license agreement section with two radio buttons: 'Accept License Agreement' (selected) and 'Decline License Agreement'. Below this 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. A blue circle with the number '1' is placed over the 'Accept License Agreement' radio button, and a blue circle with the number '2' is placed over the 'Mac OS X x64' row in the table. Arrows point from these circles to the respective elements. Below the table, there 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'.

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

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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