

Object-Oriented
Development

Java



Object-Oriented Software Development

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Java 2 Platform Standard Edition Development Kit**



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(Mac OS X instructions are found after the Windows section)

To download the Java JDK , go to the main Java JDK
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Then click the “Download JDK” button

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Here are the Java SE downloads in detail:

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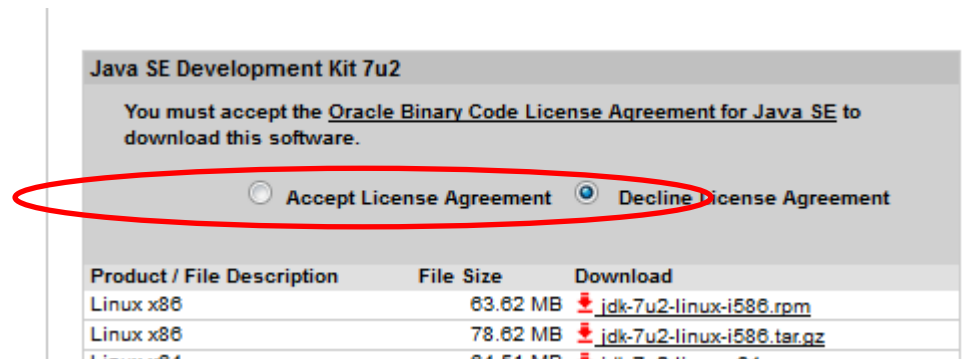
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(Alternately, select the Linux, Solaris, etc., as needed)

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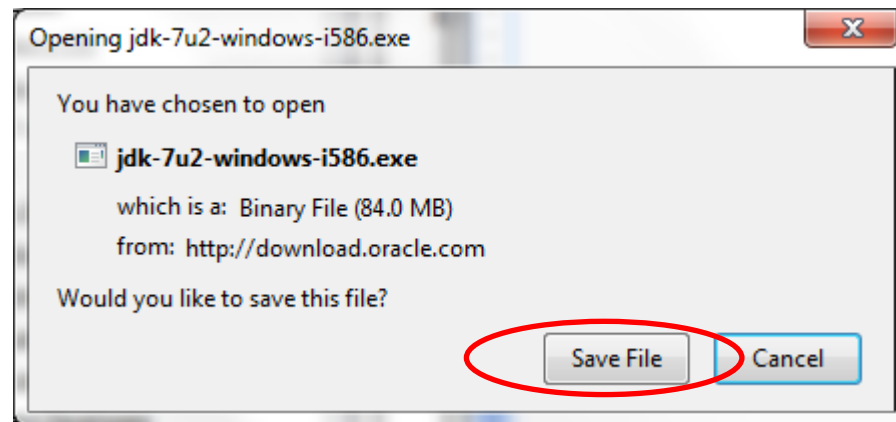
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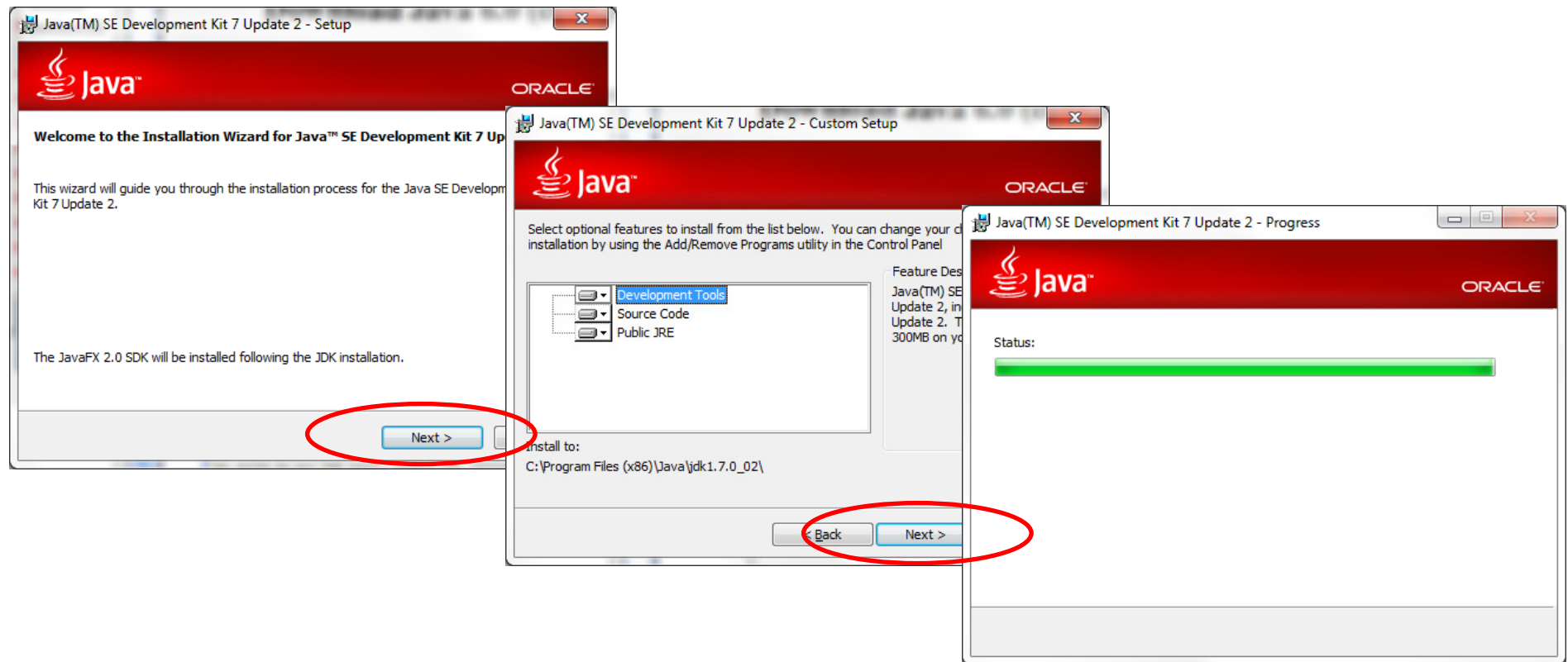


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Once the download is complete, double click on the file you just downloaded to start the download. Follow all installation instructions.

(The installation may take a while, there are several steps...a restart *might* be needed)

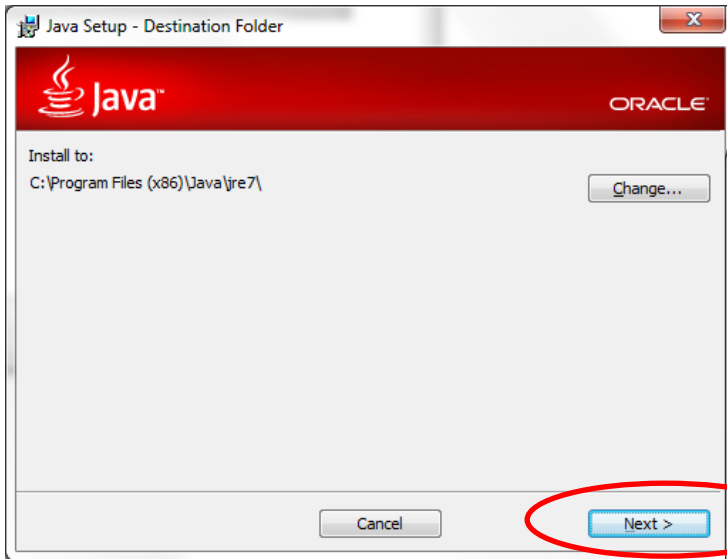




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Note that the Java SE Runtime Environment will also be installed immediately following the JDK installation.

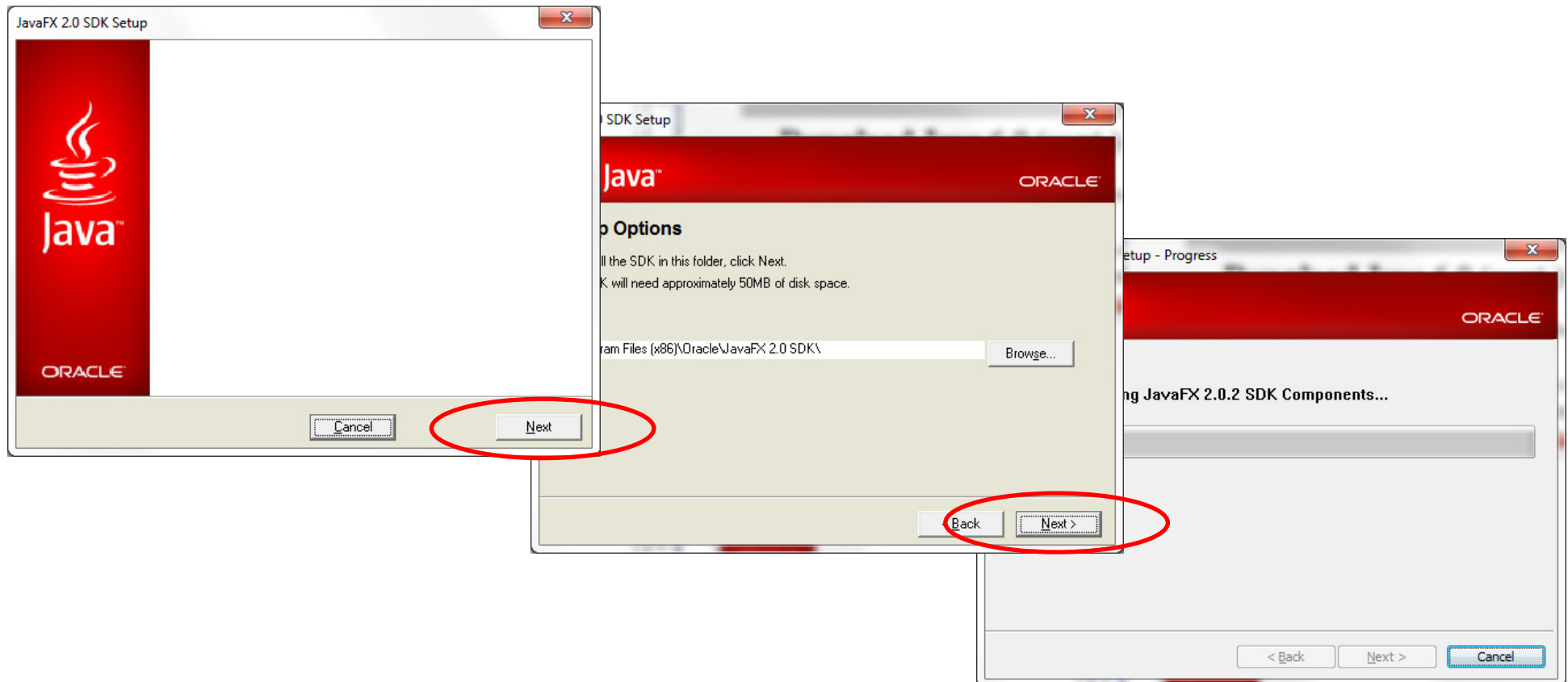




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The new JavaFX 2.0 SDK will also be installed immediately following the JRE installation.

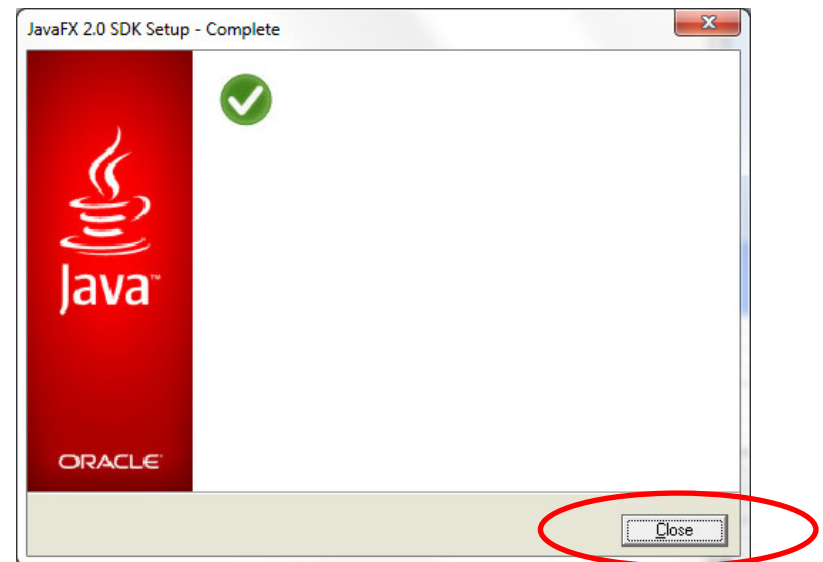
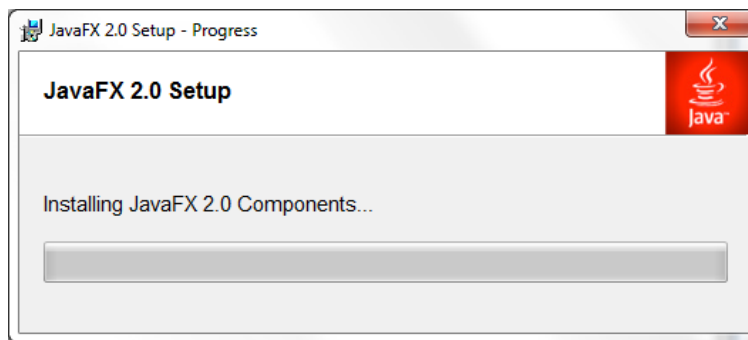




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Installation is complete!





Download Java

Download Java JDK (For Mac OS X)

No special download should be needed to install Java on a Mac. According to Apple's "Developer Connection" site, at: <http://developer.apple.com/java/>

The Java Platform, Standard Edition for Mac OS X provides a Java environment that is highly integrated with Mac OS X. This integration brings together the Java platform's versatility and Mac OS X's advanced technologies to offer users a wider selection of applications and developers a first-class development and deployment platform.

Mac OS X version 10.6 includes both 32-bit and 64-bit versions of Java SE 6 out of the box. This opens up the entire Mac user base to Java application and applet developers, and conversely, the world of Java applications to Mac OS X users.

Mac OS X is the only major consumer operating system that comes complete with a fully configured and ready-to-use Java runtime and development environment. Professional Java developers are increasingly turning to the feature-rich Mac OS X as the operating system of choice for both Mac-based and cross-platform Java development projects. Mac OS X includes the full version of Java pre-installed with the Java Development Kit (JDK) and the HotSpot virtual machine (VM), so you don't have to download, install, or configure anything.

Deploying Java applications on Mac OS X takes advantage of many built-in features, including 64-bit support, resolution independence, automatic support of multiprocessor hardware, native support for the Java Accessibility API, and the native Aqua look and feel. As a result, Java applications on Mac OS X look and perform like native applications on Mac OS X.



For more information on the Java language, please visit:

<http://java.sun.com/>

or

<http://www.java.com/>

