

# How to install JStock and Java on Mac computer

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1. Download JStock <http://jstock.org/download.html>
2. Download Java for Mac  
<http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>

Verify if you have Java on your Mac

- Open terminal
- Type in **java -version**

If you need Java - you should see this message:



- Click on More Info
- It will open browser on Oracle Java download page
- Agree to agreement and select the package for Mac

Java SE Development Kit 8u101		
You must accept the <a href="#">Oracle Binary Code License Agreement for Java SE</a> to download this software.		
Thank you for accepting the <a href="#">Oracle Binary Code License Agreement for Java SE</a> ; you may now download this software.		
Product / File Description	File Size	Download
Linux ARM 32 Hard Float ABI	77.77 MB	<a href="#">jdk-8u101-linux-arm32-vfp-hflt.tar.gz</a>
Linux ARM 64 Hard Float ABI	74.72 MB	<a href="#">jdk-8u101-linux-arm64-vfp-hflt.tar.gz</a>
Linux x86	160.28 MB	<a href="#">jdk-8u101-linux-i586.rpm</a>
Linux x86	174.96 MB	<a href="#">jdk-8u101-linux-i586.tar.gz</a>
Linux x64	158.27 MB	<a href="#">jdk-8u101-linux-x64.rpm</a>
Linux x64	172.95 MB	<a href="#">jdk-8u101-linux-x64.tar.gz</a>
<b>Mac OS X</b>	<b>227.36 MB</b>	<a href="#">jdk-8u101-macosx-x64.dmg</a>
Solaris SPARC 64-bit	139.66 MB	<a href="#">jdk-8u101-solaris-sparcv9.tar.Z</a>
Solaris SPARC 64-bit	98.96 MB	<a href="#">jdk-8u101-solaris-sparcv9.tar.gz</a>
Solaris x64	140.33 MB	<a href="#">jdk-8u101-solaris-x64.tar.Z</a>
Solaris x64	96.78 MB	<a href="#">jdk-8u101-solaris-x64.tar.gz</a>
Windows x86	188.32 MB	<a href="#">jdk-8u101-windows-i586.exe</a>
Windows x64	193.68 MB	<a href="#">jdk-8u101-windows-x64.exe</a>

- Download the package and double click on to start installation



JDK 8 Update 101.pkg

Install JDK 8 Update 101

Welcome to the JDK 8 Update 101 Installer

- Introduction
- Destination Select
- Installation Type
- Installation
- Summary




The Java Development Kit is a development environment for building applications, applets, and components using the Java programming language.

The Java Mission Control profiling and diagnostic tools suite is now available as part of JDK.

Go Back Continue

- Enter your credentials

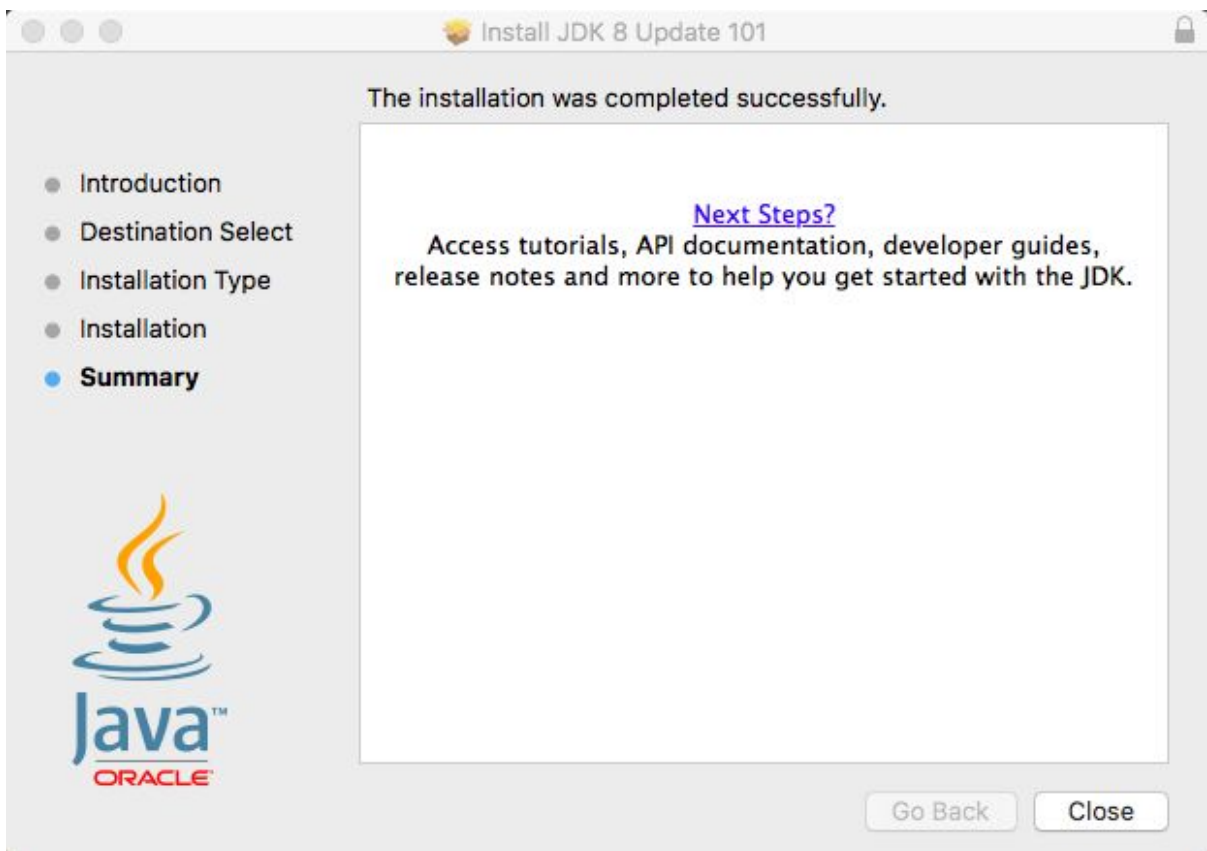
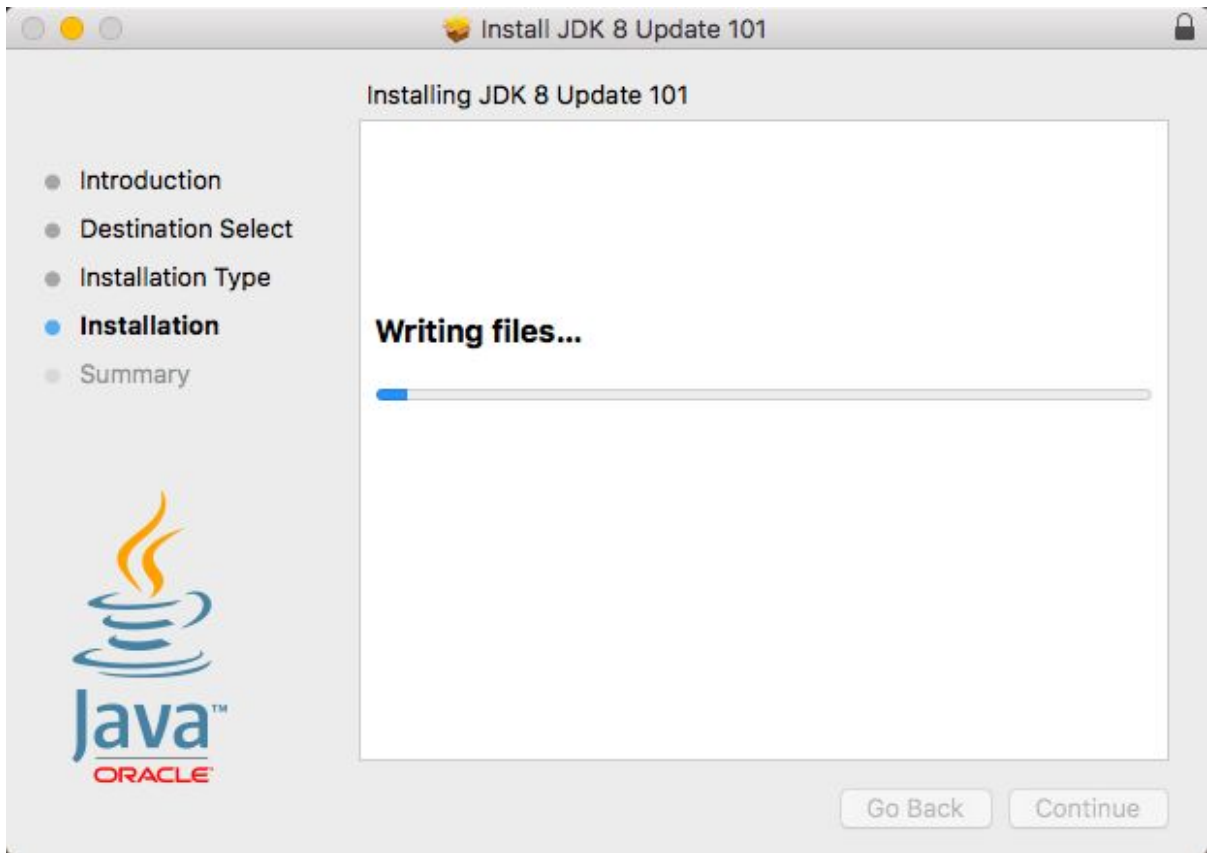


**Java 8 Update 101 is trying to install a new helper tool. Type your password to allow this.**

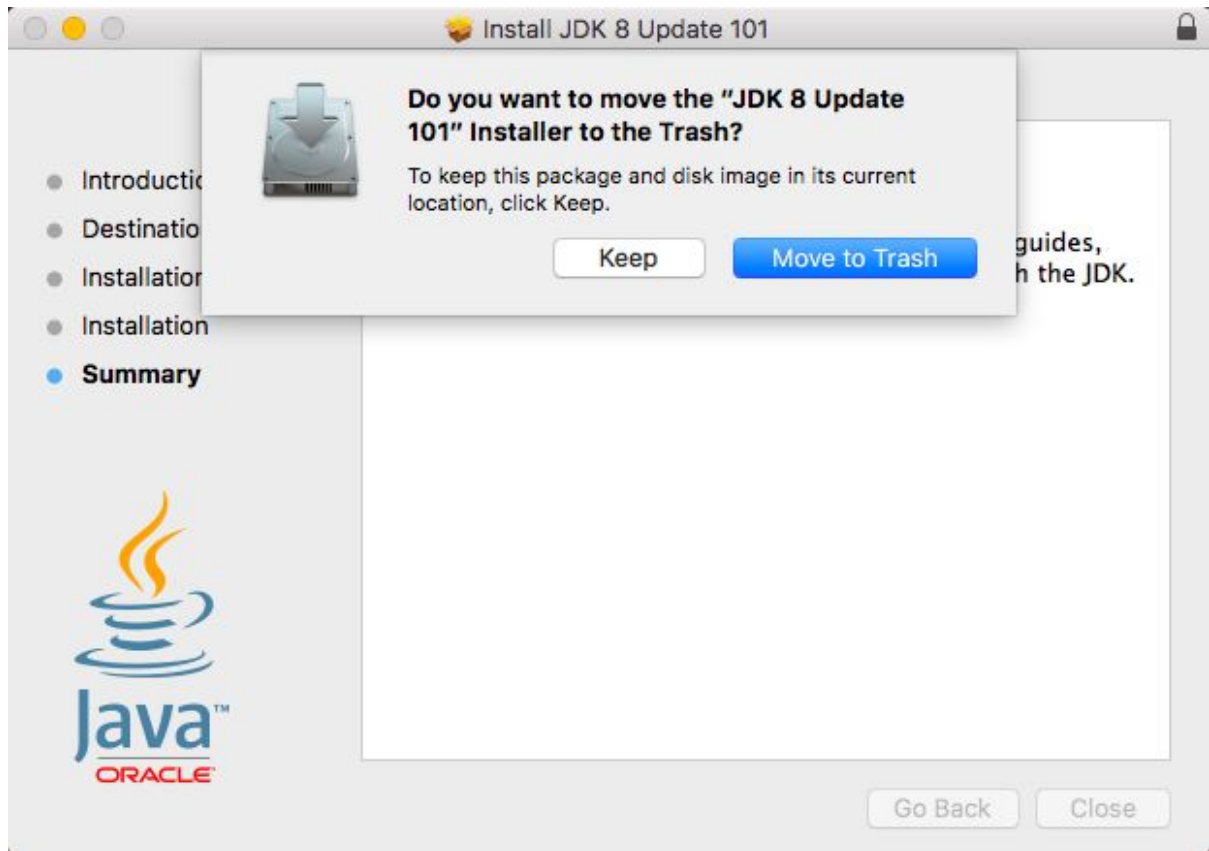
User Name:

Password:

Cancel Install Helper



- If you have no longer use for the package, click on Move to trash

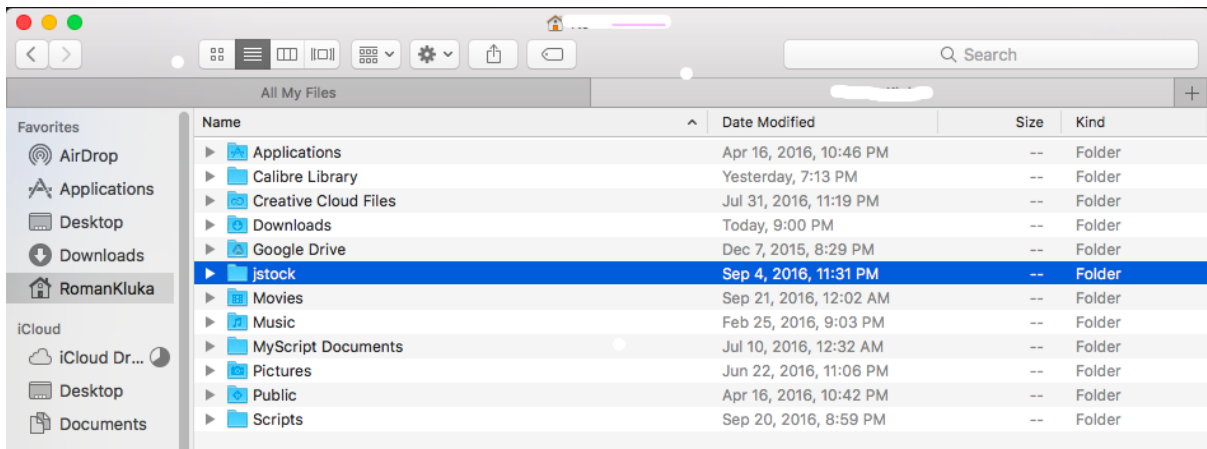


- Wait and click on Close
- Go back to terminal and enter `java - version`
- If all is correctly installed you should see this message

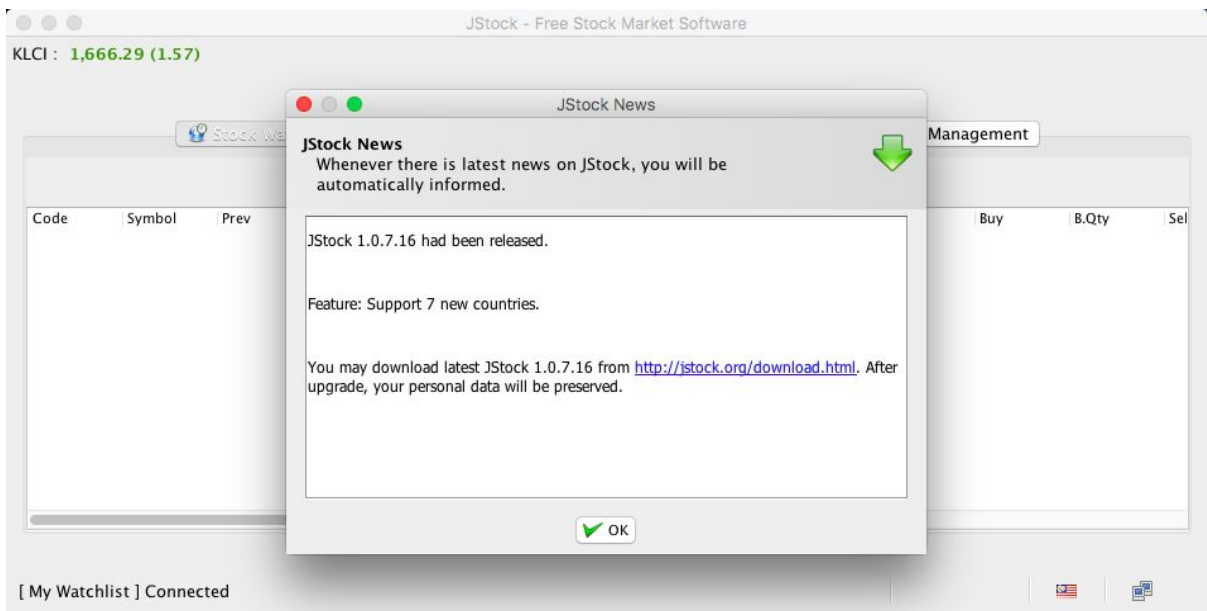
```
java version "1.8.0_101"  
Java(TM) SE Runtime Environment (build 1.8.0_101-b13)  
Java HotSpot(TM) 64-Bit Server VM (build 25.101-b13, mixed mode)
```

Installation and running of JStock:

- Download the latest `jstock-1.0.7.16-bin.zip` file for Mac OS
- Open terminal and navigate to Download folder
- Navigate to `cd /Users/%YOUR USER NAME%/Downloads`
- Now you need to unzip the file with command `unzip jstock-1.0.7-bin.zip`
- Wait for unzip to complete - new folder is created `jstock`



- Now move the folder to home directory
- Navigate to the new folder `cd /Users/%YourUserName%/jstock`
- Type `chmod a+x jstock.sh`
- Start the jstock enter this in terminal and wait for a second `./jstock.sh`
- If all is good it will start the gui



Removal - Simply Delete the the folder jstock under home directory.