

Adding Java Mail, JFreeChart, and JCommon libraries to Eclipse On an Apple

This document describes how to add the Java Mail, JFreeChart, and JCommon libraries to the Stocker project in Eclipse on an Apple.

- The Java Mail library is required to send emails with Stocker.
- The JFreeChart and JCommon libraries are needed to plot charts in this application.
- After installing each of these libraries in Eclipse, add the libraries to the Stocker project.

Java Mail library

1. Download Java Mail version 1.4.4 from the following website:

<http://www.oracle.com/technetwork/java/javasebusiness/downloads/java-archive-downloads-eeplat-419426.html-javamail-1.4.4-oth-JPR>

Accept the license agreement, then click javamail1_4_4.zip.

2. The files should unpack automatically. Navigate to the newly created javamail1_4_4 directory.

3. If Eclipse is not already running, launch Eclipse.

4. Select Project > Properties.

5. Then select Java Build Path

6. Next in the Java Build Path Menu select Libraries

7. Click Add External JARs

8. Navigate to the Mail.jar in the folder you just downloaded.

9. Click "OK" on the Preferences dialog box.

For more information on the Java Mail library, refer to:

<http://www.oracle.com/technetwork/java/faq-135477.html>

JFreeChart and JCommon libraries

1. Download JFreeChart version 1.0.13 from the following website:

<http://sourceforge.net/projects/jfreechart/files/1. JFreeChart/1.0.13/>

For Mac OS X, download: jfreechart-1.0.13.tar.gz

Note: Both the JFreeChart and the JCommon library is included in this download

2. Unpack the files and navigate to the newly created jfreechart-1.0.13 directory.

3. If Eclipse is not already running, launch Eclipse.

4. Select Project > Properties.

5. Then select Java Build Path

6. Next in the Java Build Path Menu select Libraries

7. Click Add External JARs

8. Navigate to the jfreechart-1.0.13.jar in the folder you just downloaded.

Note: it is not jfreechart-1.0.13-demo.jar. Both jar files needed are in the lib folder

9. Click "OPEN"

10. Click Add External JARs

11. Navigate to the jcommon1.0.16.jar in the folder you just downloaded.

12. Click "OPEN"

13. Click "OK" on the Preferences dialog box.

For more information on adding the JFreeChart and JCommon libraries, refer to

<http://surfn.net.sourceforge.net/project/jfreechart/2. Documentation/1.0.13/ jfreechart-1.0.13-install.pdf>