



# Add RamCT Security Exception to Java Control Panel Mac and Windows PC Java version 7 Update 51 and higher

Newer versions of Java have much tighter security which can impact RamCT users’ ability to upload multiple files (Windows PC instructors) and to use Chat/Collaboration (Windows PC/Mac instructors and students).

Users can add security exceptions to newer versions of Java installed on their PC or Mac that will allow these RamCT features to work.

**Note:** You must have Java version 7 Update 51 or higher installed on your Windows PC or Mac to add security exceptions in the Java control panel.  
Mac users need to have OS 10.7.3 or higher to install newer versions of Java.

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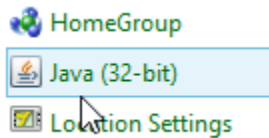
## I. Access Java on your Windows PC / Mac

- a. On a **Windows PC**, under **the Start menu**, *select Control Panel*.

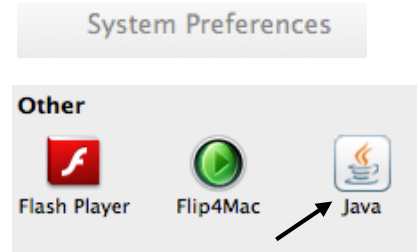
On a **Mac**, in the dock, *click on System Preferences*. Under **Other** *click on Java*.

- b. *Click on the Java control panel*.

### PC Control Panel



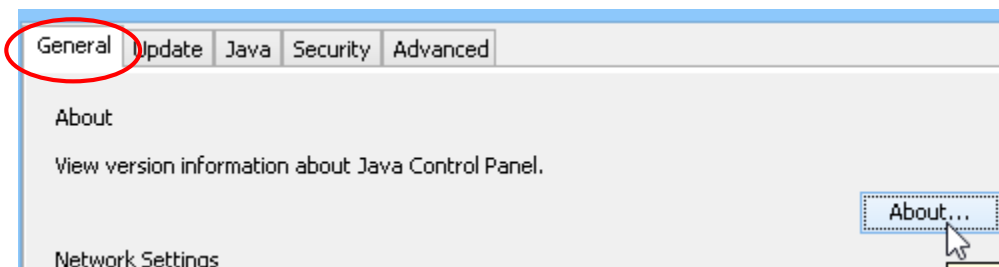
### Mac System Preferences



*Click on the Java item that appears on the dock on your Mac.*

## II. Verify Java Version on your Computer

- a. In **the Java control panel** *click on the General tab*.
- b. *Click on the About button*.

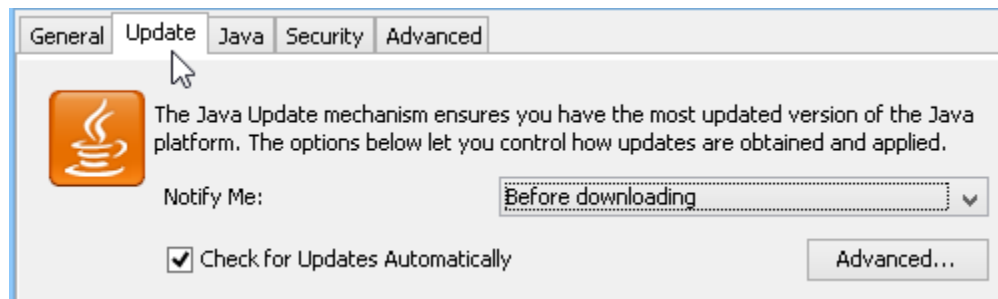


- c. The current Java for January 2014 is version 7 Update 51

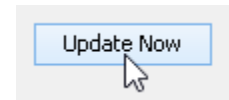


### III. If You Need to Update Java

- a. Click on the **Update tab**.

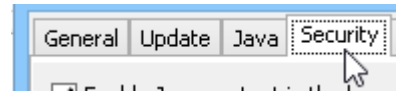


- b. In the **bottom right** click **Update Now**.  
During the installation **we recommend that you UNCHECK options to install Chrome or the Ask Toolbar.**

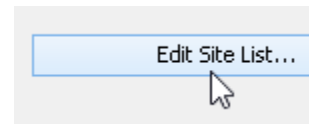


## IV. Add Security Exceptions to Java to Work with RamCT

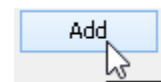
- a. Click on the **Security** tab.



- b. At the bottom right click **Edit Site List**.

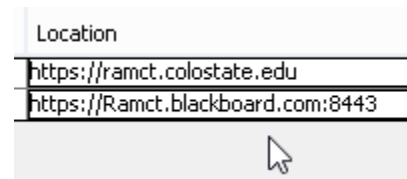


- c. Click **Add**.



In the Location box type:

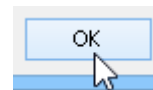
<https://ramct.colostate.edu>



- d. Click **Add** again.

In the second Location box type:

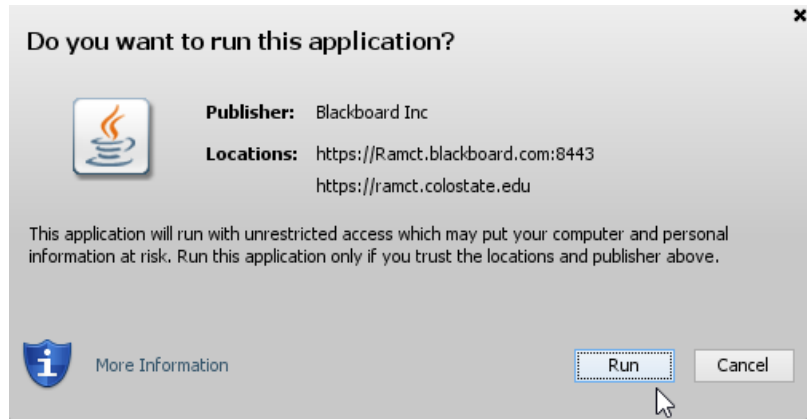
<https://Ramct.blackboard.com:8443>



- e. Click **OK**.
- f. Click **OK** to close the Java control panel.

When you upload multiple files (PC instructors) or use the Chat/Collaboration tool (PC/Mac instructors and students), you may be prompted to allow Java from your computer to interact with RamCT.

g. Click **Run**.



## V. RamCT Help / Support

### RamCT Help Web Site

<http://help.ramct.colostate.edu>

### Blackboard's On Demand Learning Center

-Includes many short training videos related to RamCT Blackboard 9.1.

<http://ondemand.blackboard.com/>