

March 7, 2007

## Java Plugin Update Problems

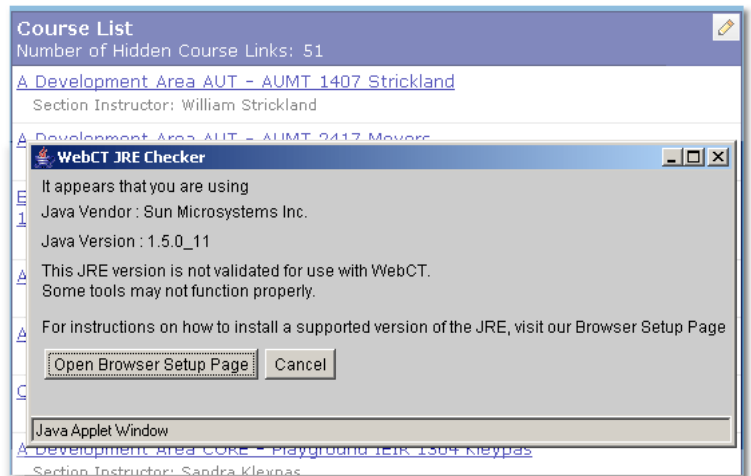
- Getting a “WebCT JRE Checker” message as soon as you log into WebCT Vista?
- Trying to upload files into your WebCT Vista course using the My Computer tool in Vista only to have your computer freeze or crash?
- After performing a Browser Check, does the Java Check section indicate an error?

The Java version installed on your computer probably needs to be changed to a *previous* version compatible with WebCT Vista.

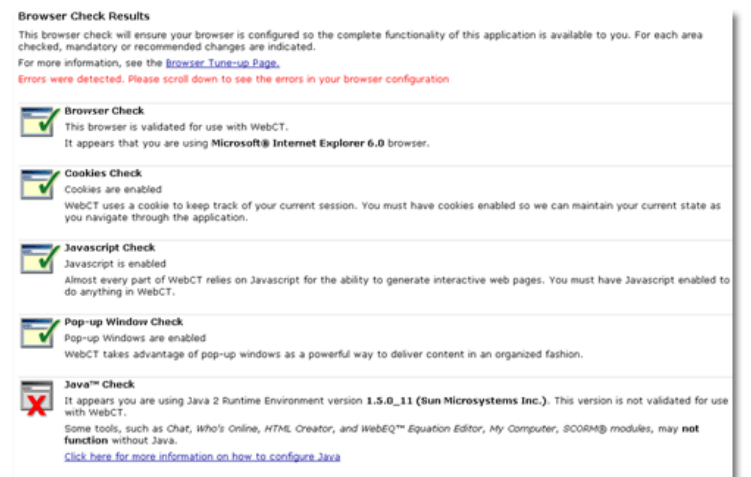
Why? Java has recently issued several new versions of its product. WebCT has not yet modified their software to match these new versions.

See the instructions below to determine which version of Java you have on your computer and how to revert to a version compatible with WebCT Vista.

*WebCT JRE Checker message.*

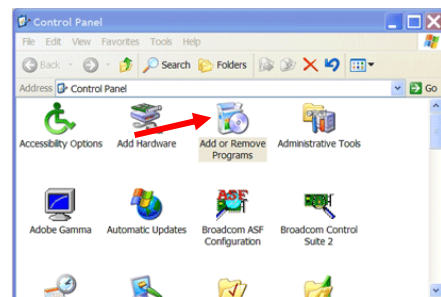


*Java Check Error from Browser Check*



## Removing Incompatible Java Plugin Versions

1. Close all windows/programs.
2. Click the START button.
3. Click the Control Panels option.
4. Double-Click Add or Remove Programs option.

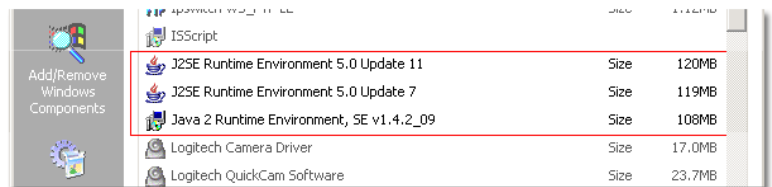


5. Scroll down the listing of programs until you see either Java or J2SE.
6. Two versions work with WebCT Vista:
  - a. Java 2 Runtime Environment, SE, v1.4.2\_09 or higher
  - b. J2SE Runtime Environment 5.0 Update 5 or Update 7

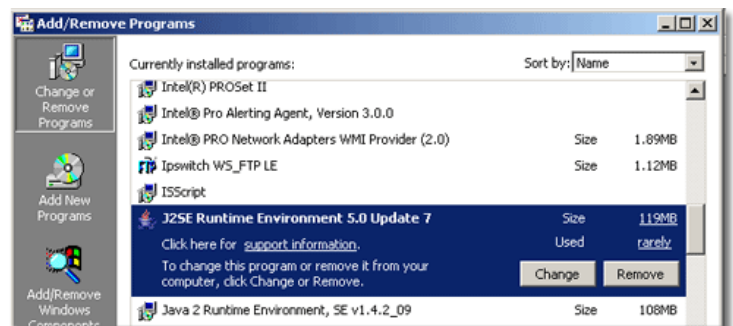
Recommended:

- Java 2 Runtime Environment, SE, v1.4.2\_12
- J2SE Runtime Environment 5.0 Update 7

The image to the right shows a computer with one of the correct versions and two incompatible versions. The incompatible versions are overriding the Java 2 plugin. You need to eliminate the two incompatible versions.



7. Click on one of the incompatible versions. The screen will highlight the version when you click on it.
8. Click the Remove button. You will be asked if you really want to remove the program. Click ok.
9. Remove all the J2SE Runtime Environment 5.0 Updates greater than 7

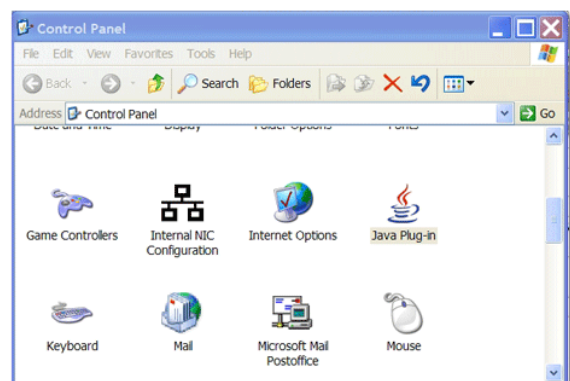


**NOTE:** If your computer has ALL incompatible Java plugins, remove all the versions. Then see the instructions below for installing the correct Java plugin.

## Disable Java Updates

Until WebCT Vista updates its software to work with the new Java versions, you will want to disable the automatic Java Updates.

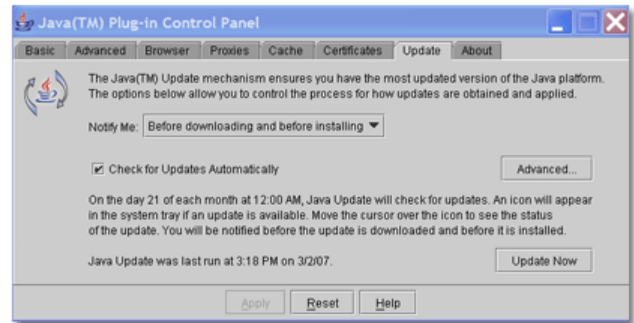
1. Close all windows/programs.
2. Click the START button.
3. Click the Control Panels option.
4. Double-Click Java Plug-in option.



5. The Java Plug-in Control Panel window will open.



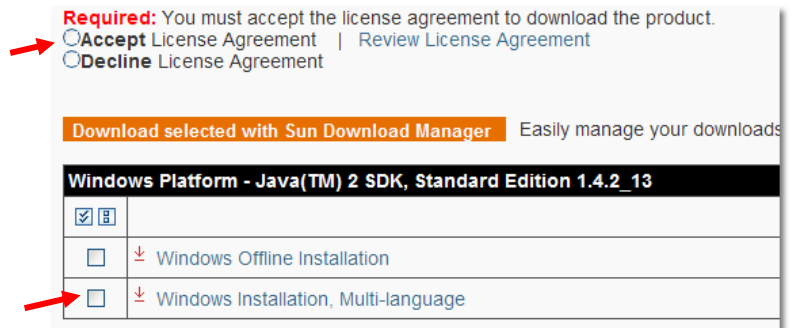
6. Click the Update Tab.
7. In the Notify Me: section, select “*Before downloading and before installing*”.
8. You can leave a check in the “Check for Updates Automatically” area.



## Installing the Java Plugin

If you need to install a Java Plugin, select the Java 2 Runtime Environment, SE, v1.4.2\_13  
Click the link below for the download. This version accommodates the change in Daylight Saving Time  
<https://sdlc4e.sun.com/ECom/EComActionServlet;jsessionid=75D941827028C299D1097B11623DA927>

1. Click the **Accept** License Agreement option.
2. Click the Windows Installation, Multi-Language option.
3. Follow the directions on the screen.



## Daylight Saving Time Concerns in WebCT Vista

The Energy Policy Act of 2005 changed the dates for Daylight Saving Time. Clocks will advance one hour on March 11<sup>th</sup> and fall back one hour on November 4<sup>th</sup>. If you have **already** programmed items in your WebCT Vista course to release and close at specific hours on dates between March 11<sup>th</sup> and April 1<sup>st</sup> you could see a shift of one hour. After March 11<sup>th</sup>, check your course to make sure the items are programmed to release and close when you want them.

## Daylight Saving Time Concerns on your Computer

Make sure your workstation has been updated so your computer's time reflects the new Daylight Saving Time rules. Get updates from:

Microsoft Operating Systems: <http://update.microsoft.com>

Macintosh Operating Systems: <http://www.apple.com/support/downloads>