# 16. After logging in, my browser closes.

Problem: This is likely caused by either a faulty or incorrect version of your Java client.

**Remedy:** You need to install a compatible version of the **Java** plug-in. You may or may not already have the Java plug-in already installed on your computer.

## DO NOT IGNORE THIS! Take care of it now.

To install the Java plug-in on your computer:

Step 1: Uninstall all previous versions of Java on your computer.

**IMPORTANT:** It is critically important that users **do not** install **Java** on top of other/previous versions of **Java** or several key functions will not work. So, you must uninstall any previous **Java** versions prior to installing an newer version of **Java**.

- Close all applications.
- On your computer, click Start.
- Click **Control Panel**. For example:



- Double-click Add or Remove Programs.
- Find all references to Java and JRE and remove each one. For example:

	Currently installed programs:	Show upgates	Sort by:	Name		*
bange er Remove	Tintel(R) PRO Network Connections Drivers			Size	2.56MB	F
Programs	Intel(R) PROSet for Wired Connections			Size	14.5316	
-	🦻 Interactive User's Guide			Size	18.8116	
Add New Programs	(] ifunes			Size	32.99MB	
	💕 Jasc Paint Shop Photo Album 5			Size	122.00MB	
B	Jase Paint Shop Pro Studio, Dell Editori			Size	172.00MB	
diRemove	Java 2 Runtime Environment, SE v1.4.1_02			Size	1.7248	ļ
Mindows imponents	To change this program or remove it from your computer, o	dick Change/Remove.		Chang	e,Remove	
~	Java 2 Runtime Environment, SE v1.4-2_03			Size	135.00MB	1
Program	15 Java Web Start			Size	2.06MB	1

- Close the **Control Panel**.
- Restart your computer.

#### Step 2: Get Java.

Click here to go directly to the Sun Downloads site to get Java.

### Step 3: At the Sun Downloads site:

- Click the Download button next to Java Runtime Environment (JRE) 6 Update 2
- On the next screen, click Accept License Agreement and then Windows Offline Installation, Multi-language.
- In the **File Download** window, click the **Run** button.

The program will begin downloading, and there will be a green progress bar. Be patient.

• When prompted to run the software, click the **Run** button again.

If you get the message: The Installer cannot proceed with the current Internet Connection proxy settings. Please check the Installation Notes for more information:

Error - Java(TM) Installer		X
The installer cannot proceed with the curren information.	t Internet Connection proxy settings.	Please check the Installation Notes for more

It is best to **Cancel**, close all applications, and restart your computer. Once your computer has started up again, log back into your course and repeat the above steps to install the **Java** plug-in.

If the installation stalls at any point, you may have a firewall program blocking the installation. For example, **ZoneAlarm** is a popular firewall and may prompt with messages like the following:

ZoneAlarm Security Alert
NEW PROGRAM Java(TM) 2 Platform Standard Edition binary is trying to access the trusted zone.
Identification: None Application: jre-1_5.exe Destination IP: 192. <u>View Properties</u>
More Information Available: This is the program's first attempt to access the local network.
SmartDefense Advisor More Info   Advice is not yet available for this program. Choose below or click. More Info for assistance. State of the second secon
Eemember this setting.
Allow Deny

and



In these cases, you can "trust" the Java program. Click the Allow button.

Step 5: The Windows Installer will say "Preparing to install. . ." Be patient.

Windows Installer
Preparing to instal
Cancel

**Step 6:** On the J2SE Runtime Environment License Agreement, select **I accept the terms in the license agreement** and click **Next** >.

**Step 7:** On the Setup Type, click the **Next >** button again.

**Step 8: Java** will begin installing. You will see a few **Progress** windows. Be patient for this process to finish.

Step 9: Once the Installation is complete, click the Finish button.

The compatible **Java** plug-in is now installed.

You may see a confirmation bubble in the lower-right of your computer's task bar:



Step 10: Login to your course again.

Does the browser stay open? If so, go to Step 11.

Does the browser still close? If so, you may have **spyware** or deceptive software on your computer. To help you control these types of Internet programs that could ruin your computer, you can download and install a spyware detection and removal utility, such as:

- <u>Lavasoft Ad-aware</u>, and/or
- Spybot Search & Destroy from PepiMK Software

## For more information, see Microsoft's page about Spyware and Unwanted Software.

### Step 11: Go to a tool that requires Java.

For example, the **HTML Creator** is a visual text editor that is available in tools like Mail and Discussions. In the **Mail** tool, for example, click **Create Message** and then for **HTML Creator**, select the circle beside **On**.

After installing **Java**, the first time you open a **Java**-enabled tool, a coffee cup animation flashes as Java loads. This will only happen once, but the process may take a few minutes. Be patient.

# In the Create Message box for example:

Create Messa	ge	F	lelp
	Browse for Recipients		
*To:			
CC:			
BCC:			
*Subject:			
*Message:		🔲 High priority	
		Disable HTML Creator	
	Java San Microsystems		
	Insert equation: New 💙 🔉		
Attachments:	Add Attachments		
Send Prev * Required field	riew Cancel Save as Draft		

Again, be patient. Once the tool, in this case the **HTML Creator**, loads for the first time, this and other **Java**-enabled tools will run fairly quickly (over a high-speed connection).

# NOTES:

- If the **Java**-enabled tool will still not open, close the browser and log back into your course. Or simply restart your computer as **Java** sometimes requires a restart.
- After installing **Java** and restarting your computer, do not download updates for the **Java** or **JRE**. Disable automatic checking for **Java** updates:
  - From the Start menu, select Settings > Control Panel.
  - Double-click Java Plug-in.
  - Click the **Update** tab.
  - Clear the checkbox next to Check for Updates Automatically.
  - Click **Apply**.
  - Click the "x" to close the Java Plug-in Control Panel window.
- The installation of **Java** only affects the current computer you are working on. If you use a different computer (desktop or notebook), you may not have any problems at all with **Java** or you may have to go through this process all over again.

If you need additional help, please contact the WNMU Help Desk at <u>helpdesk@wnmu.edu</u> or 575.574.4357.