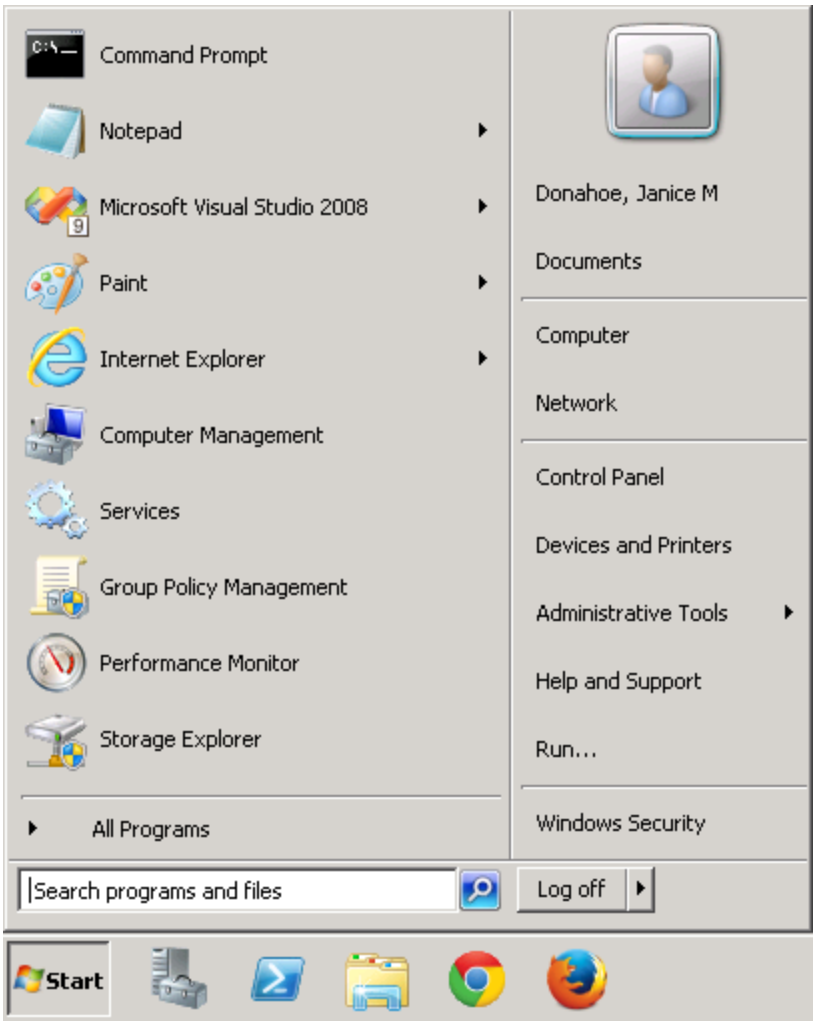
# 2.4.5.2 Set Variables on Windows Machine

2.4.5 System Environment Variables · https://i2b2.org/docs/2-4-5-2-set-variables-on-windows-machine/

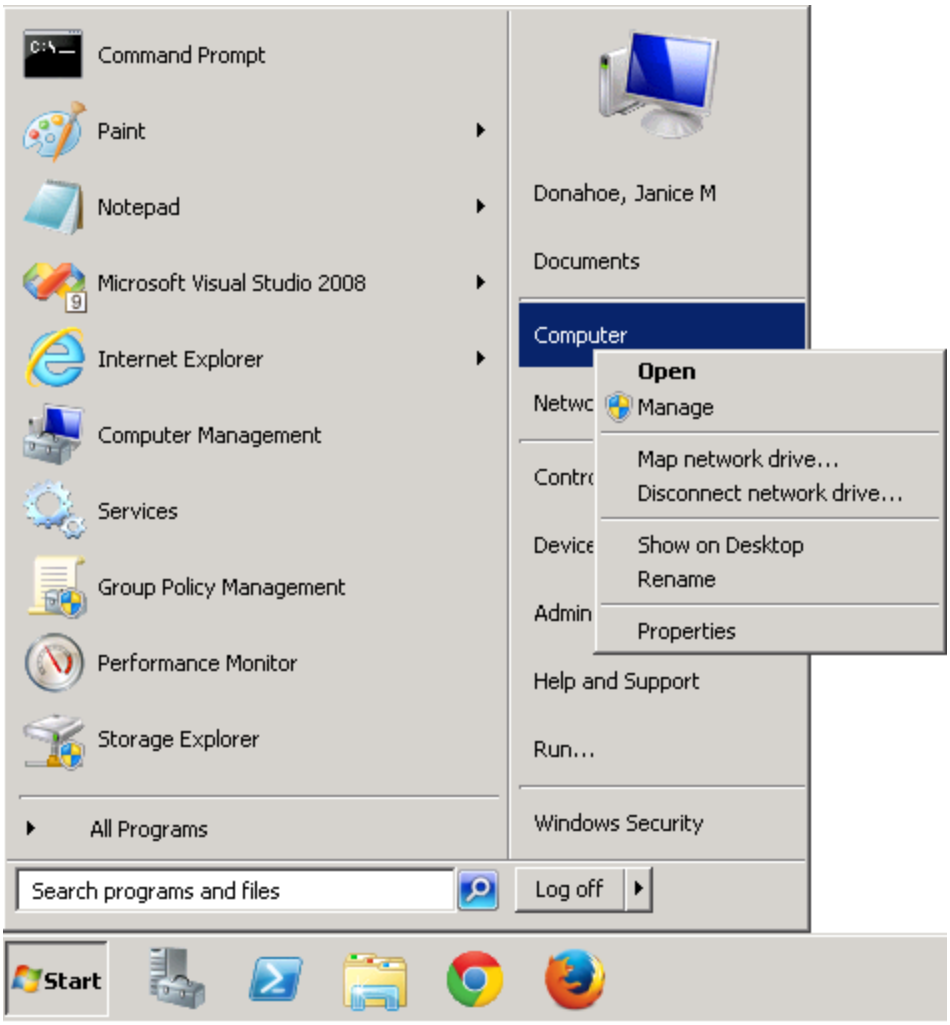
## Setting System Variables on a Windows Machine

The following steps will walk you through adding System Environment Variables to a machine running Windows.

1. Click on **Start** button located on your windows taskbar. The **start menu** will open.

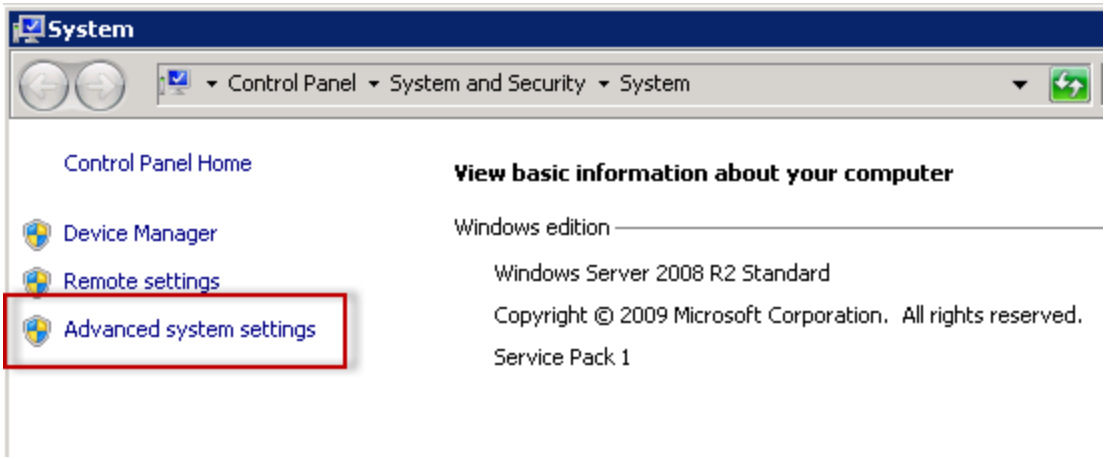



2. Right click on **My Computer** to display a popup menu.

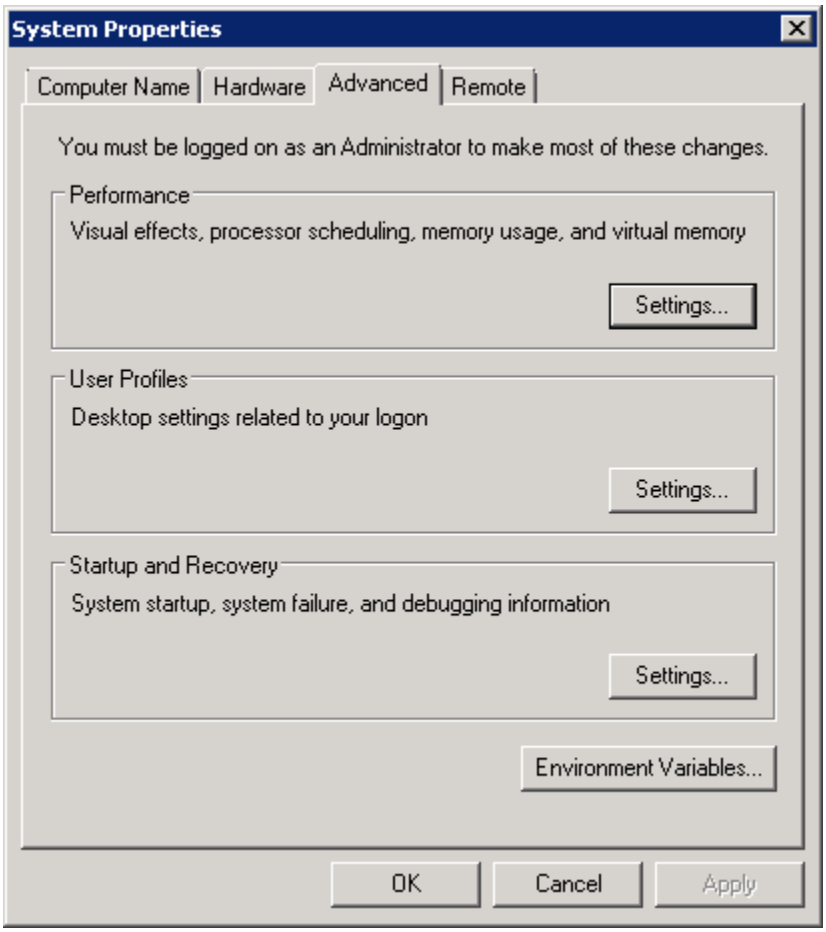



3. Select **Properties**. The Systems window will open displaying basic information about your computer.

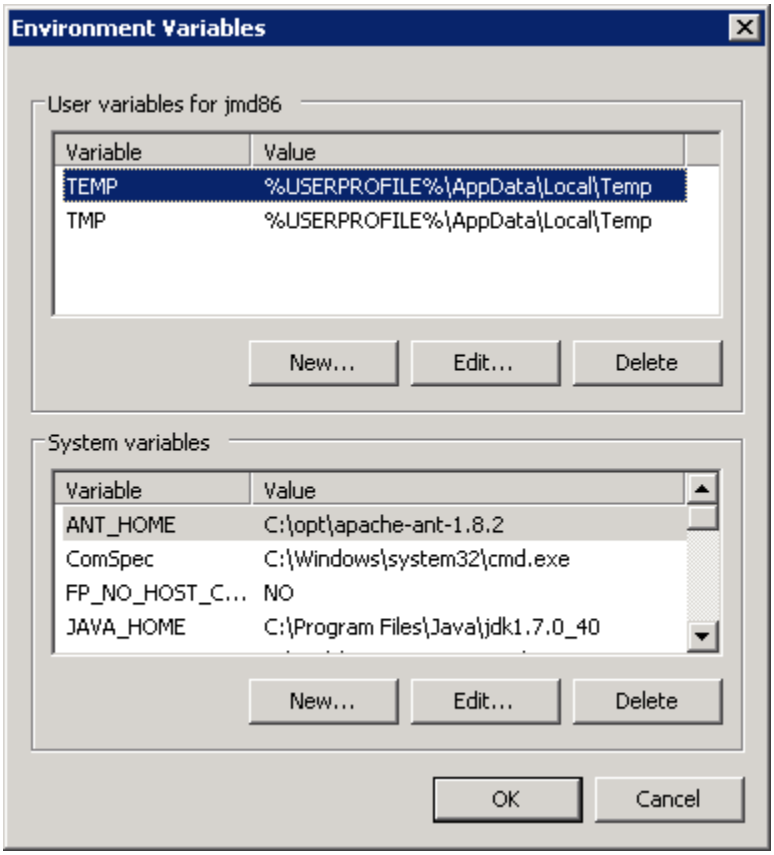
4. Click on the **Advanced System Settings** link located on the left hand side of the window.



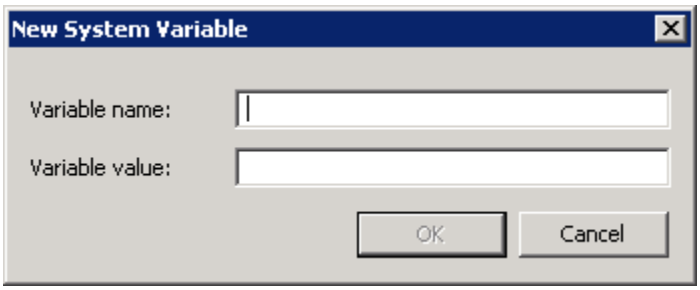

5. The Systems Properties window will open to the Advanced tab



6. Click on the **Environment Variables button** to open the Environment Variables window.




7. Click on the **New button** to open the New System Variable window.



8. Enter the following for your JAVA_HOME variable

**Variable Name:** JAVA_HOME

**Variable value:** C:\Program Files\Java\jdk1.7.0_40

Warning

- The variable value shown above is an **example**. When adding the JAVA_HOME variable in your environment you need to enter the path for your Java JDK directory.
- It is extremely important the path is to the **JDK location** and not to the Java root directory.
- The same holds true when you add the JBOSS_HOME and ANT_HOME variables in the next steps. The JBOSS_HOME variable needs to have the path for your JBoss directory and the ANT_HOME variable should have the path for your Ant directory.

9. Click on the **OK button** to save the new entry and return to the Environment Variables window.

10. Click on the **New button** to add your JBOSS_HOME variable.

**Variable Name:** JBOSS_HOME

**Variable value:** C:\opt\jboss-as-7.1.1.Final

11. Click on the **OK button** to save the new entry and return to the Environment Variables window.

12. Click on the **New button** to add your ANT_HOME variable.

**Variable Name:** ANT_HOME

**Variable value:** C:\opt\apache-ant-1.8.2

13. Click on the **OK button** to save the new entry and return to the Environment Variables window.

14. All of the variables you just entered should appear in the list of System Variables.

15. Close the Environment Variables window, the System Properties window, and the Systems window.