iEWB Upgrade Instructions for Windows Vista and Windows 7

Introduction and Preparation

The Oracle Corporation is no longer upgrading JInitiator for Windows operating systems. They recommend converting to Sun's Java Runtime Environment (JRE). This document provides detailed instructions for upgrading to JRE. This upgrade will be required for accessing the latest version (2.2.8) of the Caltran's Construction Extra Work Bill (EWB) System via the Internet using Windows Vista, Windows 7, Internet Explorer 7, and Internet Explorer 8.

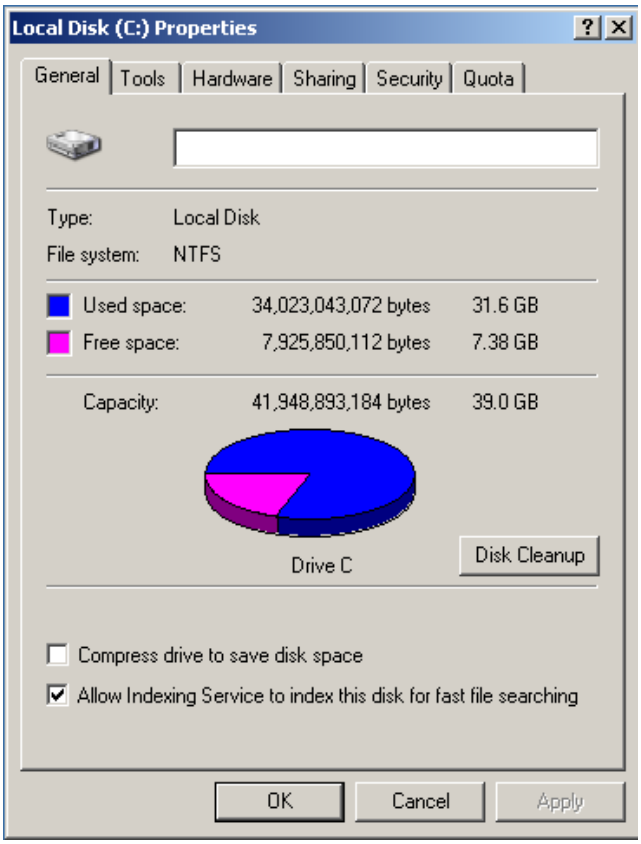
If your computer does not have the JRE the new software will be loaded automatically when you sign in to EWB. You will need to have administrator rights on your computer to follow these instructions. If you do not have administrator rights you will have to contact your technical support staff or help desk.

Before attempting to install any software it is always recommended to check for adequate disk drive space available to insure a successful installation. Since it is assumed that these instructions will only upgrade existing software, the amount of free disk space required (preferably on the local "C:" drive) to install is relatively small (only 52 megabytes).

Verify Hard Disk Space

- For Windows Vista users select "Computer" from your start menu and highlight the Local disk where JRE will be installed.

- Right click on the drive and select properties. The following window should appear:



Please Note: A minimum of 52MB of free space is required to switch to JRE.

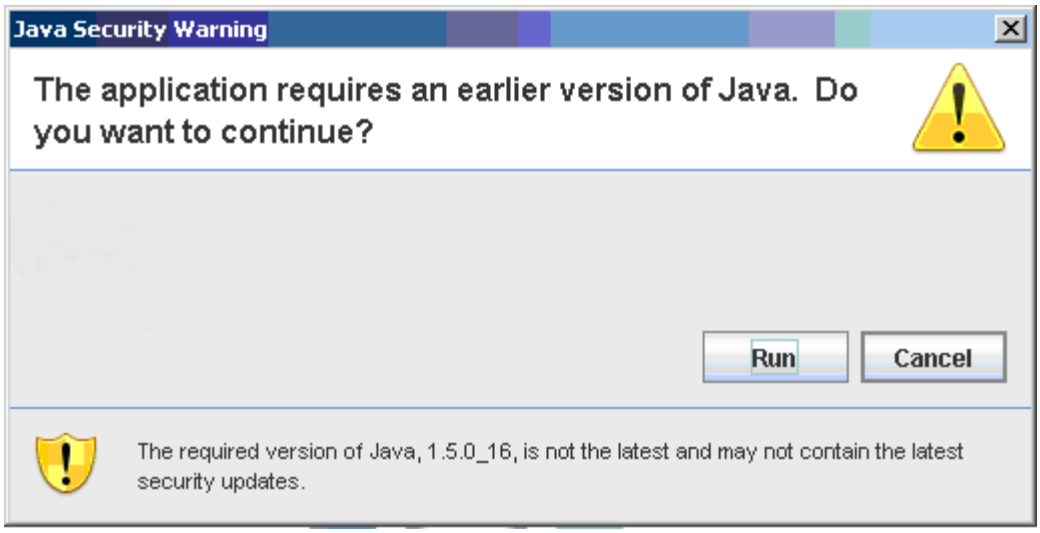
JRE Install Directions

(Firefox users see the last pages of this document)

Once the workstation has been verified to contain the necessary amount of free disk space you may sign in to the website to get the JRE installed. It may already be installed for some other program besides EWB. Use the following URL to get on the EWB system:

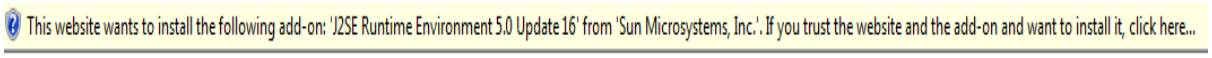
http://svctdb36.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2009prod

If there already is a newer JRE than the one that the EWB server is providing the following window will appear:

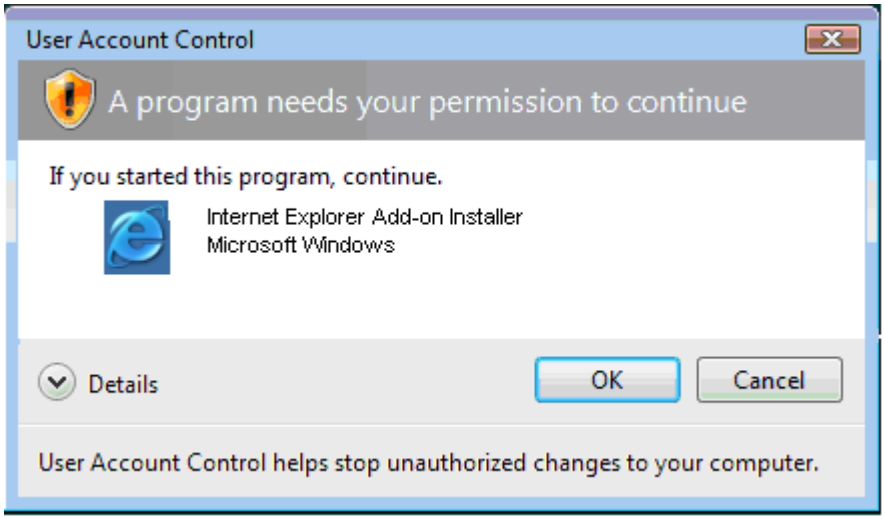


Please click the run button as this will be the version that Oracle has certified for use with their software.

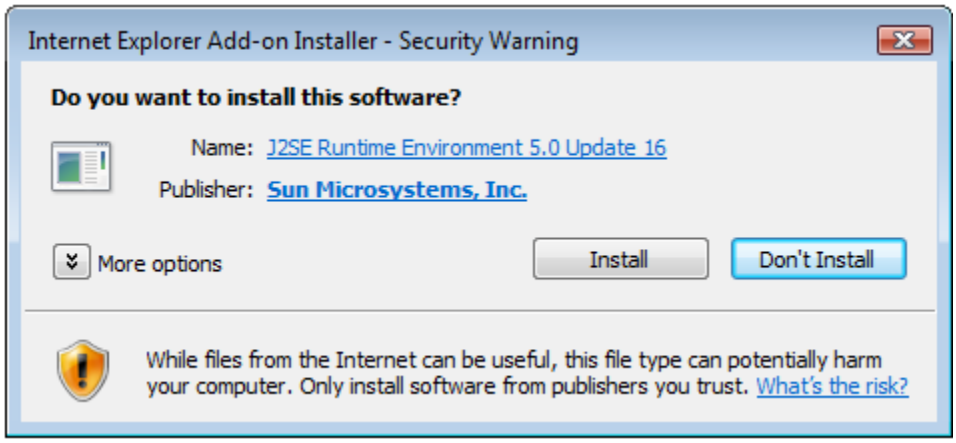
If Sun's JRE is not found you will get a bar across the top of the browser window like the following:



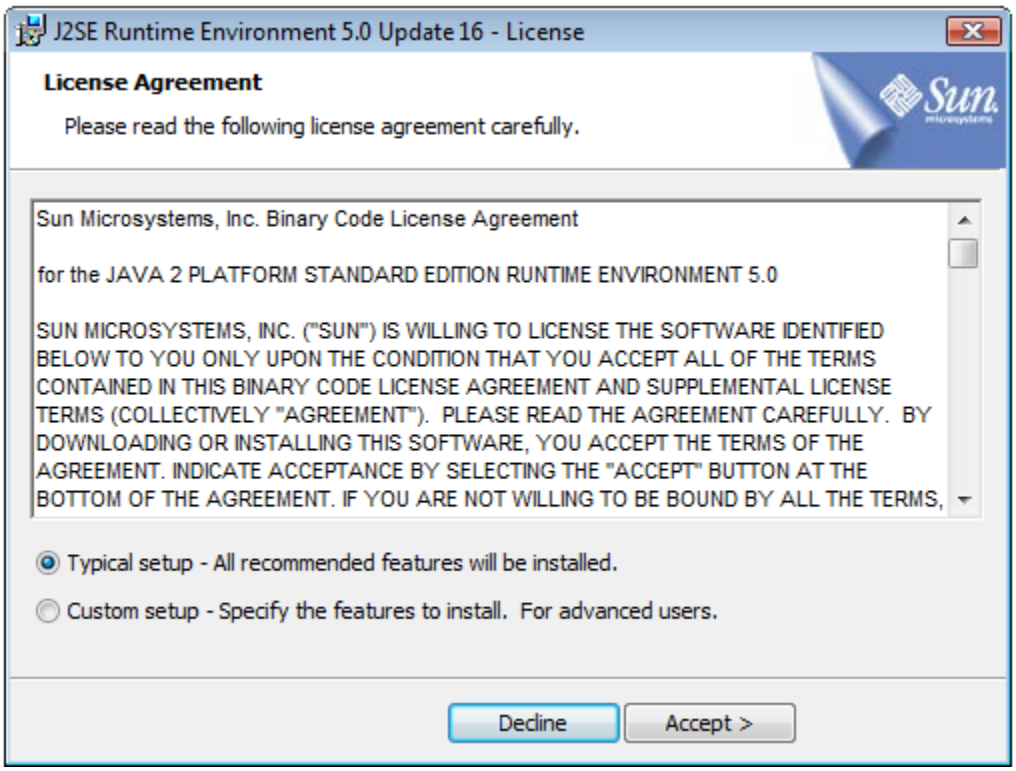
- Click on the bar and choose "Install ActiveX control"
- You should get the following "User Account Control" warning:



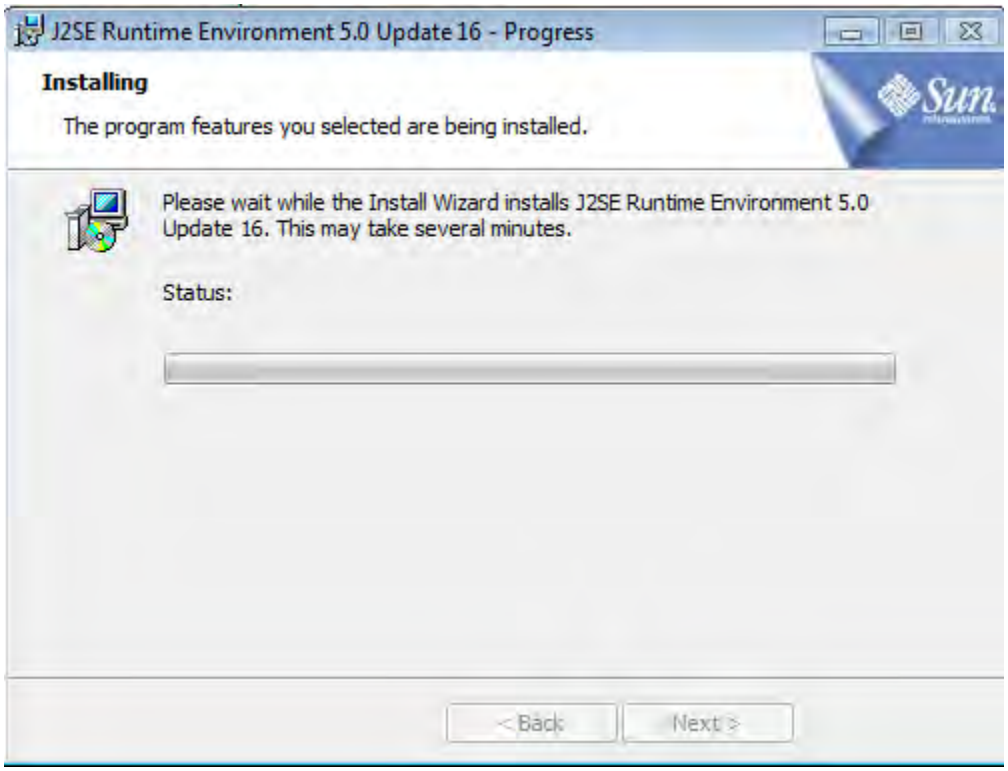
- Click the "Ok" button.
- A "Security Warning" window should then appear:



- Click the “Install” button.
- The Sun license agreement window should then appear:



- Click the “Accept” button for the typical setup.
- The Install Progress window will appear:



- The following window will appear at the end:

- Click the “Finish” button.

You should then get the EWB sign in window. Sign in with your name and password as usual.

If the sign in window does not appear:

- Close the web browser.
- Re-start it.
- And go to the new EWB URL:
http://svctdb36.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2009prod
- EWB should behave as it has in the past.

Currently, as long as you are using something other than Windows XP you will need to use this new URL.

You may get an expired certificate window similar to the one below:

Please click on Always to accept certificates from us.

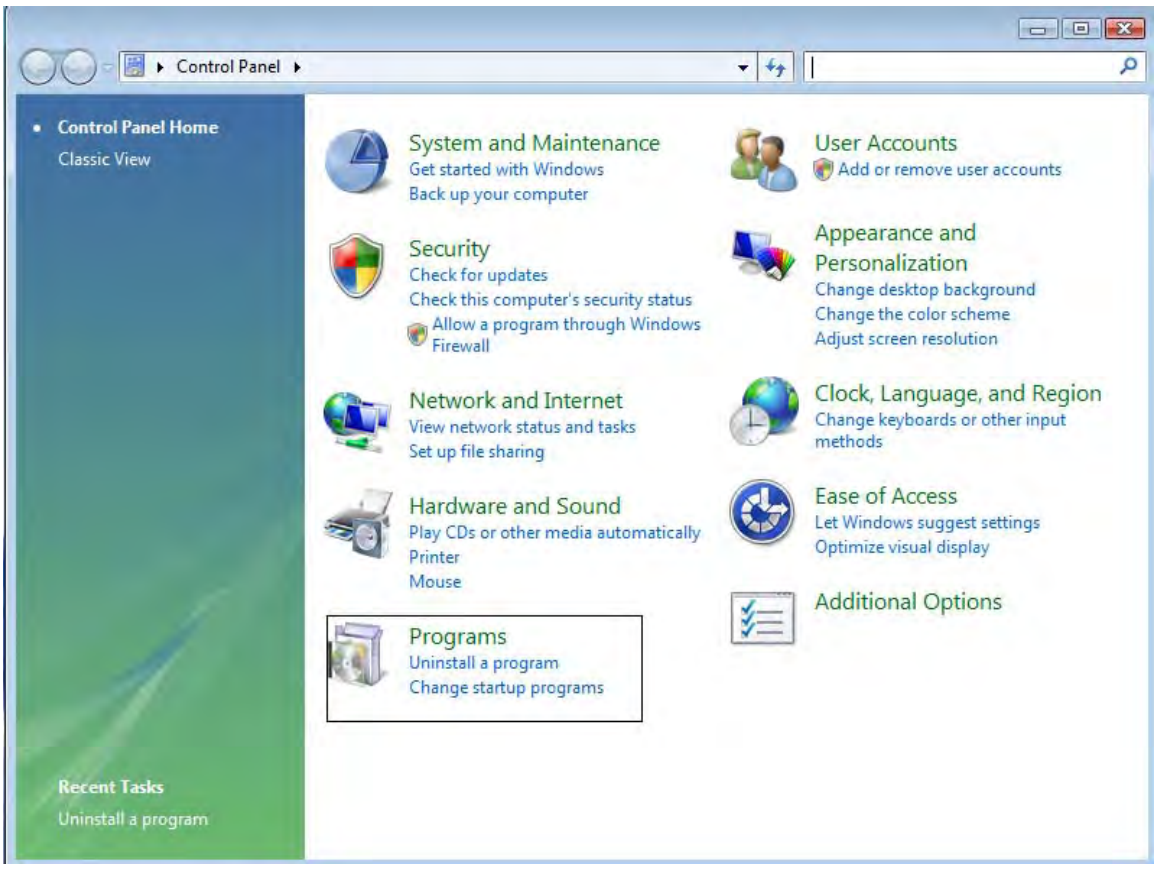
You may have accessed the older URL and downloaded the JInitiator. You should remove it using the following instructions.

Uninstall Oracle JInitiator on Vista

To start the uninstall process,

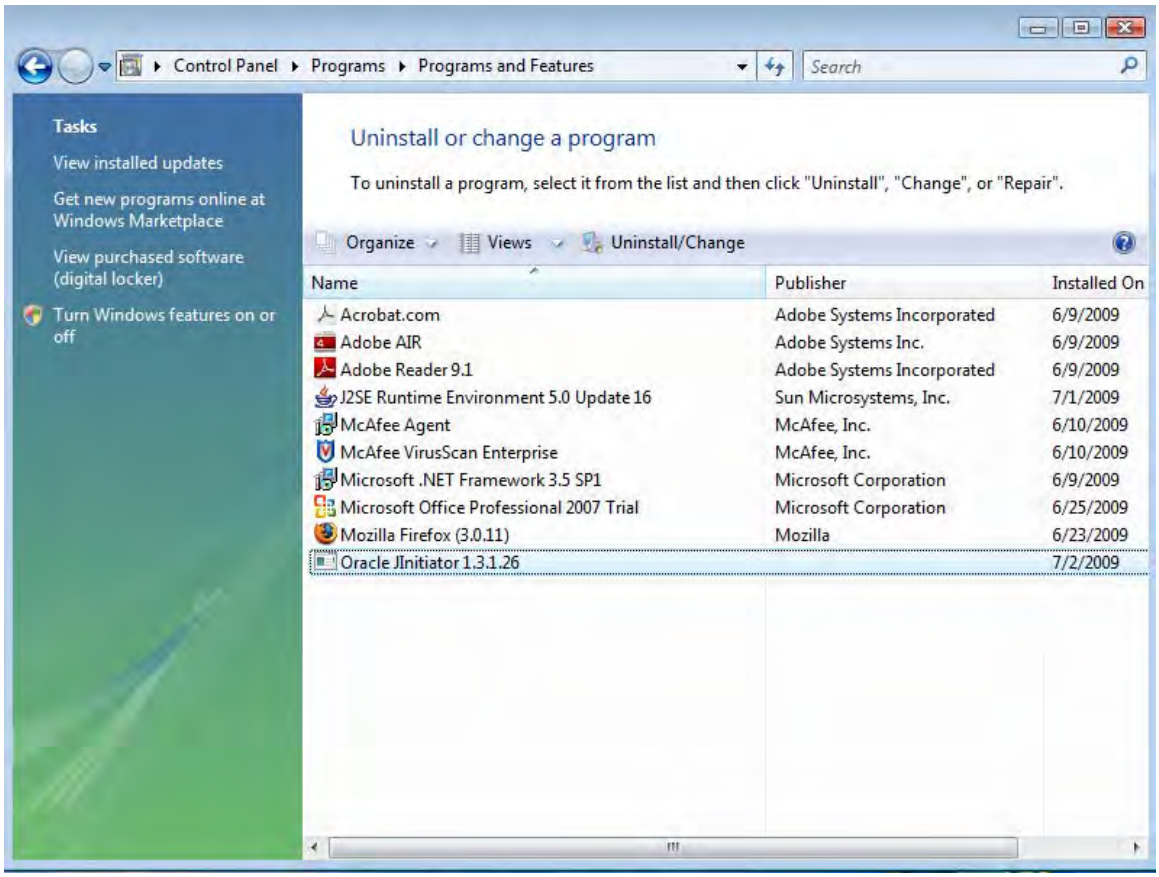
- From the “Start” button choose “Control Panel”

- The following “Control Panel” menu screen should appear:

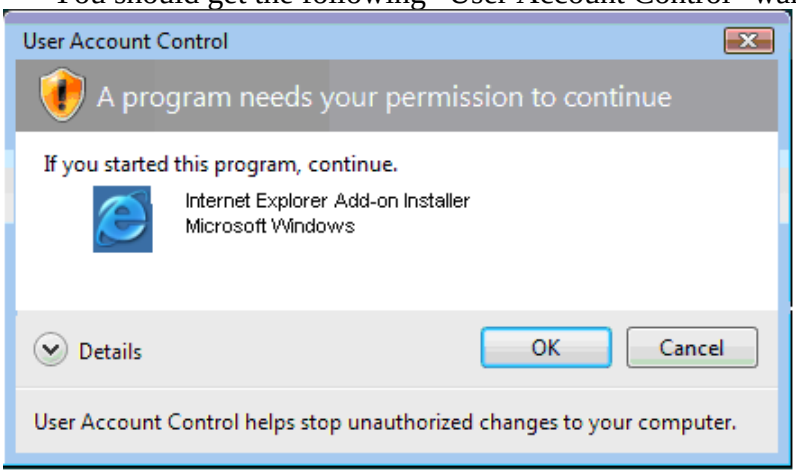


- Select “Uninstall a program” under “Programs”

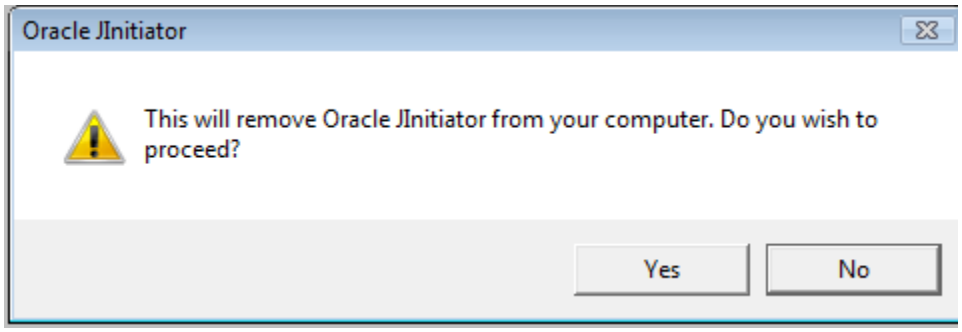
- The following “Uninstall or change a program” screen should appear:



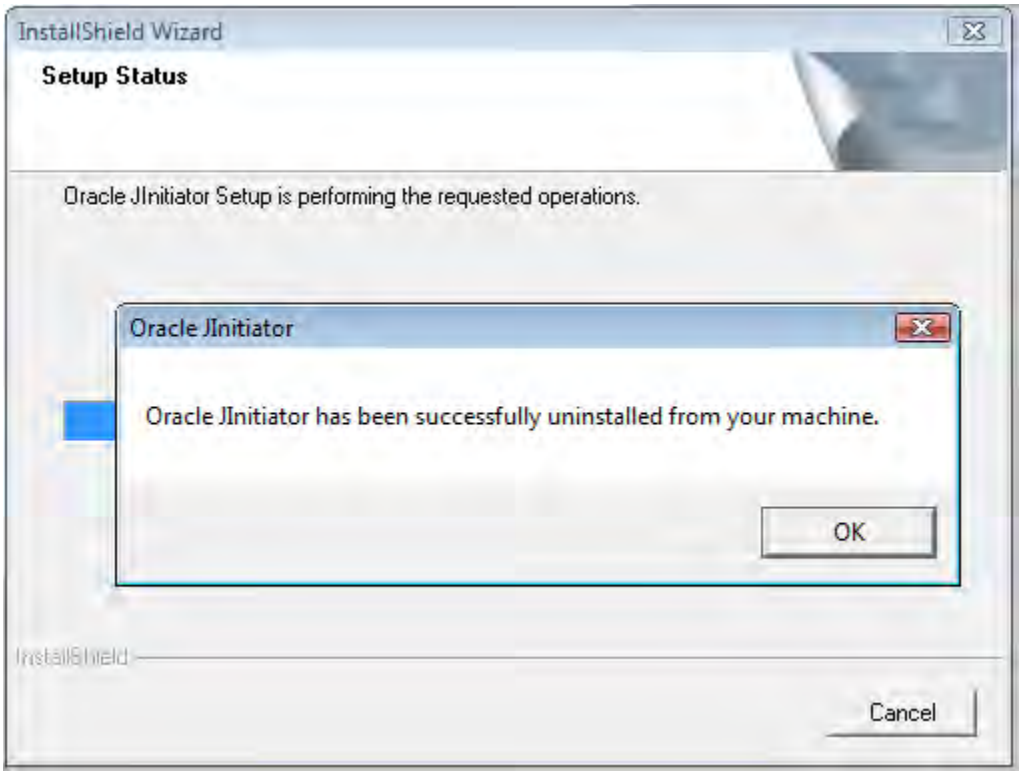
- Select the application (Oracle JInitiator 1.3.1.26) to be uninstalled by highlighting the name from the list. (If this is a new installation of Vista it may not have a JInitiator program to uninstall).
- Click on the “Uninstall/Change” tab at the top of the list.
- You should get the following “User Account Control” warning.



- Click on the “Ok” button.
- The following warning screen should then appear:



- Click the “Yes” button.
- After selecting “Yes” the following screens should appear after the uninstall:



Click “Ok” and then close the “Uninstall or change a program” screen

Firefox Instructions

The above instructions were written for Internet Explorer users. The automatic download does not work for Firefox. Firefox will use the JRE after Internet Explorer downloads it. Or you may download the JRE installation package from the website that you got these instructions:
http://www.dot.ca.gov/hq/construc/ewb/ewbrequire1.html