

Oracle/Sun JRE Upgrade Instructions

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 Internet Explorer 7 or 8.

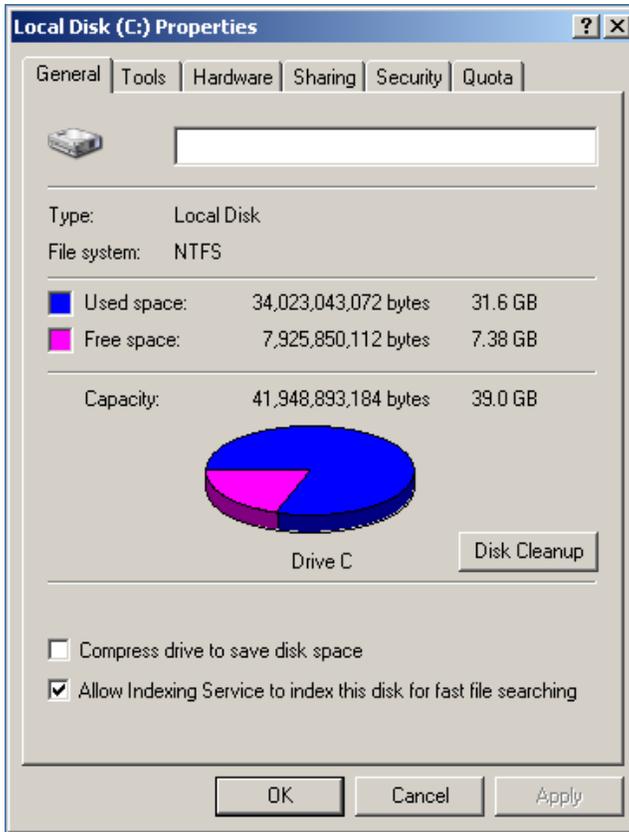
If your computer does not have the JRE the new software will be loaded automatically when you sign in to EWB. You will need to have administrator rights on your computer to follow these instructions. If you do not have administrator rights you will have to contact your technical support staff or help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

- Using Windows Explorer on XP highlight the drive where the JRE will be installed (this should be the same drive as the Program Files folder).

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.

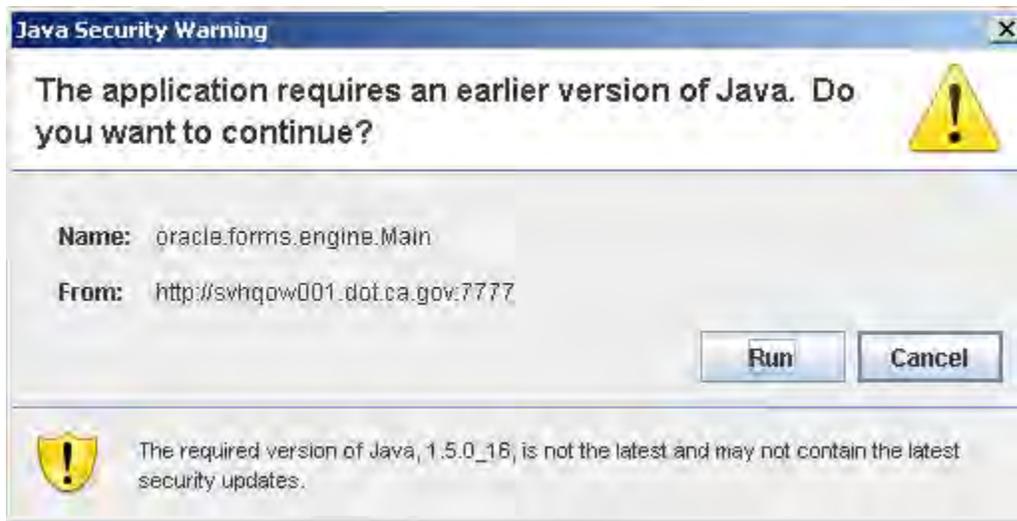
JRE Install Directions for Windows XP

(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 EWB 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.

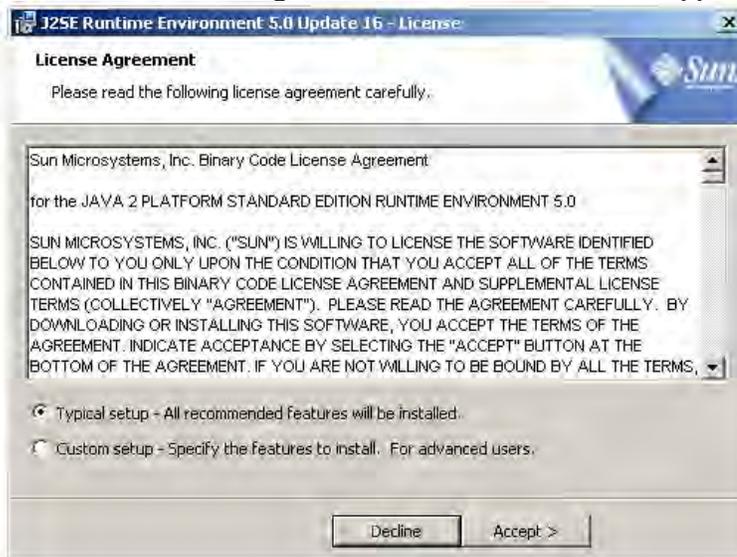
If Sun's JRE is not found you will get a bar across the top of the browser window like the following:

This site might require the following ActiveX control: 'J2SE Runtime Environment 5.0 Update 16' from 'Sun Microsystems, Inc.'. Click here to install...

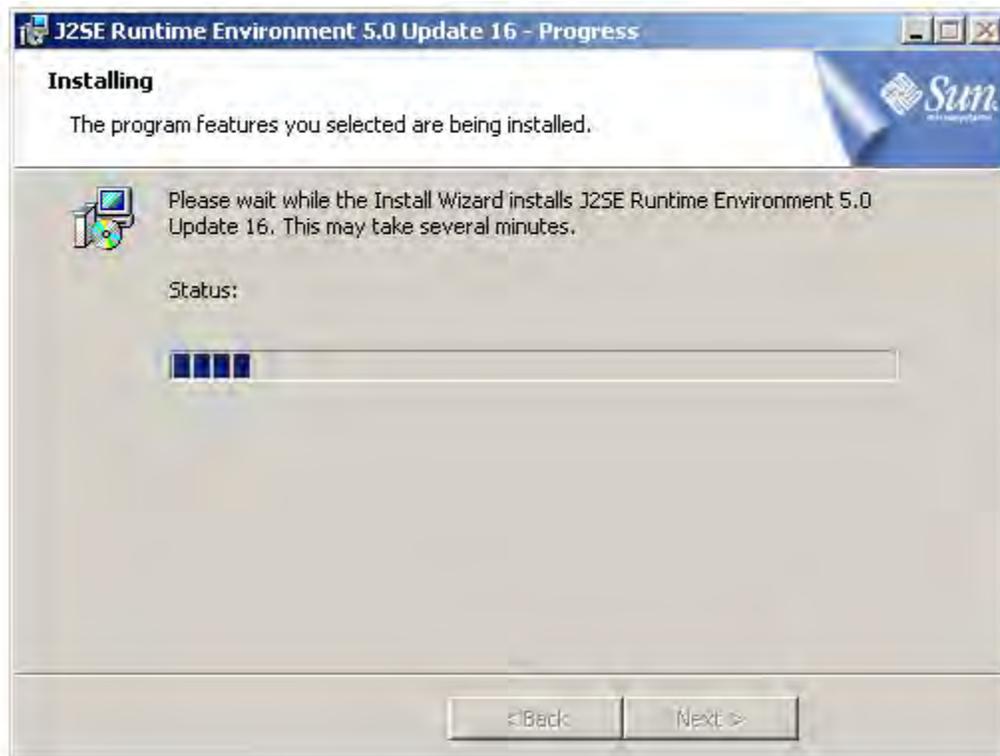
- Click on the bar and choose "Install ActiveX control"
- You will get the following security warning:



- Click on 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 EWB URL:
`http://svctdb36.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2009prod`
- EWB should behave as it has in the past.

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



Please click on Always to accept certificates from us.

You may have a conflict with the old JInitiator and the new JRE. If so, you will need to uninstall the JInitiator with the following instructions. If JInitiator is used by another system that you use it will be re-installed when you use that system.

Uninstall Oracle JInitiator for XP

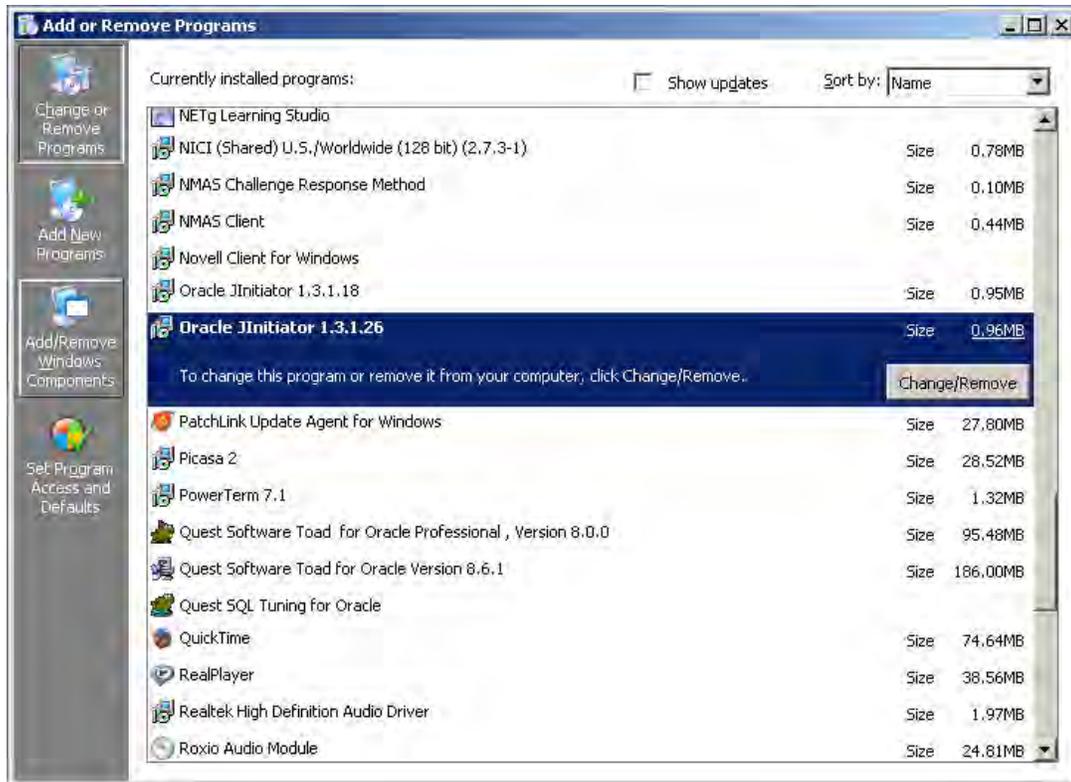
To start the uninstall process,

- Go to the Windows Control Panel menu by clicking the Windows "Start" button
- From the "Start" menu navigate to "Settings" then "Control Panel"
- The following "Control Panel" menu screen should appear:



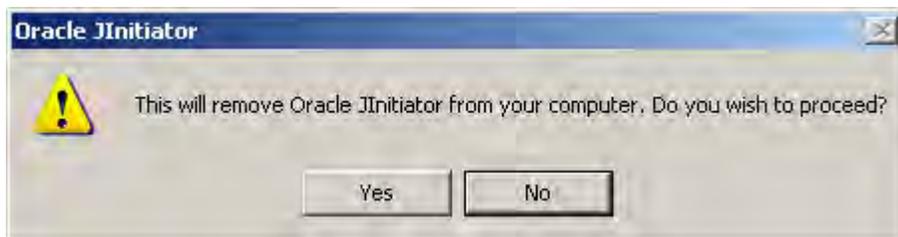
The next step in the process is to use the “Add/Remove Programs” utility to uninstall any existing JInitiator plug-in applications.

- From the Windows Control Panel menu double click on “Add or Remove Programs”
- The following “Add or Remove Programs” menu screen should appear:



Identify the Windows utility or application to uninstall using the “Add or Remove Programs” menu.

- From the list of applications appearing in the Windows “Add or Remove Programs” menu screen, select the application (Oracle JInitiator 1.3.1.26) to be uninstalled by highlighting the name from the list.
- After making the selection click the “Change/Remove” button
- The next screen you should see is a confirmation warning screen. Select “Yes” if you are sure the (Oracle JInitiator) application is the one you selected.



After selecting “Yes”, the following screens should appear after the uninstall:



Close this window, the “Add or Remove Programs” window, and the “Control Panel”. You should also remove older versions of JInitiator. You are now ready to proceed with installing Sun’s JRE if you haven’t done so already.

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/iewb/requirements.htm>