EWB Install Instructions

The iEWB system uses Oracle Forms and Reports which requires that a Java Runtime Environment (JRE) be installed on your machine. If your computer does not have the required 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. The amount of free disk space required (preferably on the local "C:" drive) to install the JRE is relatively small (only 1.8 megabytes).

Verify Hard Disk Space

• For Windows Vista or Windows 7 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:

Local Disk (C:) Prope	rties	? ×
General Tools Ha	ardware Sharing Security	Quota
<u>م</u>		
Type: Loca File system: NTF:	l Disk S	
📕 Used space:	34,023,043,072 bytes	31.6 GB
Free space:	7,925,850,112 bytes	7.38 GB
Capacity:	41,948,893,184 bytes	39.0 GB
(
	Drive C	Disk Cleanup
 Compress drive to save disk space Allow Indexing Service to index this disk for fast file searching 		
	OK Cancel	Apply

JRE Install Directions for Windows Vista

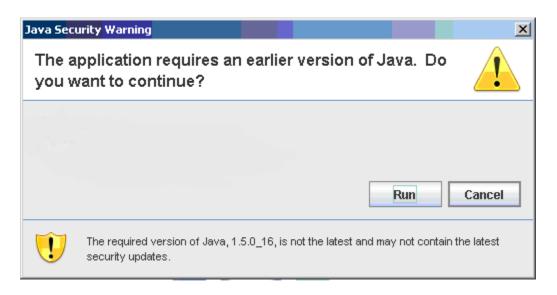
(Firefox users see the last pages of this document)

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. For external users please use the following URL to get on the EWB system:

http://svctdb36.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2012prod

For Caltrans users please use this URL:

http://svctdb34.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2012prod 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:

```
🖁 This website wants to install the following add-on: 'J2SE Runtime Environment 5.0 Update 16' from 'Sun Microsystems, Inc.'. If you trust the website and the add-on and want to install it, click here...
```

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

User Account C	ontrol	×
🕡 A prog	gram needs your permi	ssion to continue
If you started	this program, continue.	
	Internet Explorer Add-on Installe	er
	Microsoft Windows	
💌 Details		OK Cancel
Jetans		
User Account Control helps stop unauthorized changes to your computer.		

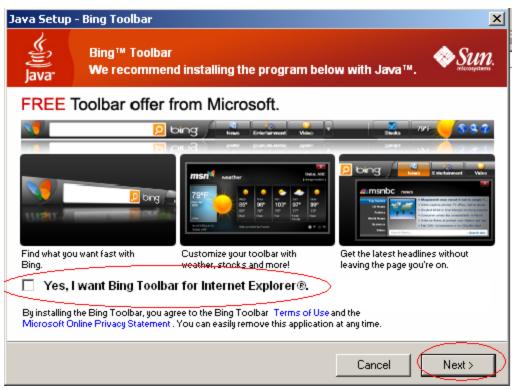
- Click the "Ok" button.
- A "Security Warning" window should then appear to Vista users:

Internet E	xplorer Add-on Installer - Security Warning
Do you	want to install this software?
	Name: J2SE Runtime Environment 5.0 Update 16
	Publisher: Sun Microsystems, Inc.
× Mor	re options Install Don't Install
Ì	While files from the Internet can be useful, this file type can potentially harm your computer. Only install software from publishers you trust. <u>What's the risk?</u>

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

Java Setup - Welcome	3
Javar Sun	ļ
Welcome to Java™	
Java provides safe and secure access to the world of amazing Java content. From business solutions to helpful utilities and entertainment, Java makes your internet experience come to life.	
Note: No personal information is gathered as part of our install process. Click here for more information on what we do collect.	
Click Install to accept the license agreement and install Java now.	
Change destination folder	

• Click the "Install" button for the typical setup.



• **Deselect** the checkbox for Bing Toolbar for IE. Click the "Next" button.

Java Setup - Security Scan Plus	×
Java ⁻	ORACLE
Install McAfee Security Scan Plus with Java™	
W McAfee Security Scan Plus	
Is your PC at risk of viruses and spyware?	
Find out with the FREE McAfee Security Scan Plus	
Simple. One click installation	
Quick. No delays.	
Always On. Checks your defenses.	
□ Include FREE McAfee Security Scan Plus and check my securit	y status
By installing this application, you agree to the Terms and Conditions and Privac You can eavily remove this application at any time.	y Policy.
Cancel	Next >

• **Deselect** the checkbox for McAFEE Security Scan Plus. Click the "Next" button.

ava Setup - Progress	
ළ Java	ORACLE
Status: Installing Java	
3 Billion Devices Run	Java
Computers, Printers, Routers, Cell Phones, Kindle, Parking Meters, Public Transportation Pa Credit Cards, Home Security Systems, Cable B	sses, ATMs,
ORACLE	

- The Install Progress window will appear:
- The following window will appear at the end:

Java Setup - Complete	×
Java ⁻	ORACLE
✓ You have successfully installed Java	ı
Java updates will automatically be downloaded to provide y latest features and security improvements. To change this, see http://java.com/autoupdate	/ou with the
Restart my browser now to complete the installation (Please save your work before clicking "Close")	Close

• Click the "Close" 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:

External users http://svctdb36.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2012prod For Caltrans users http://svctdb34.dot.ca.gov:7777/forms/frmservlet?config=EWBJRE2012prod

• EWB should then allow you to sign in.

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:

Warning	- Security	X
	ication's digital signature has an error.Do you run the application?	
Name: Publisher From:	oracle.forms.engine.Main r: Oracle Corporation http://svctdb34.dot.ca.gov:7777 s trust content from this publisher.	
	Run	Cancel
	e digital signature was generated with a trusted certificate but has bired or is not yet valid <u>M</u> ore Inf	ormation

Please click on Always to accept certificates from us.

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.