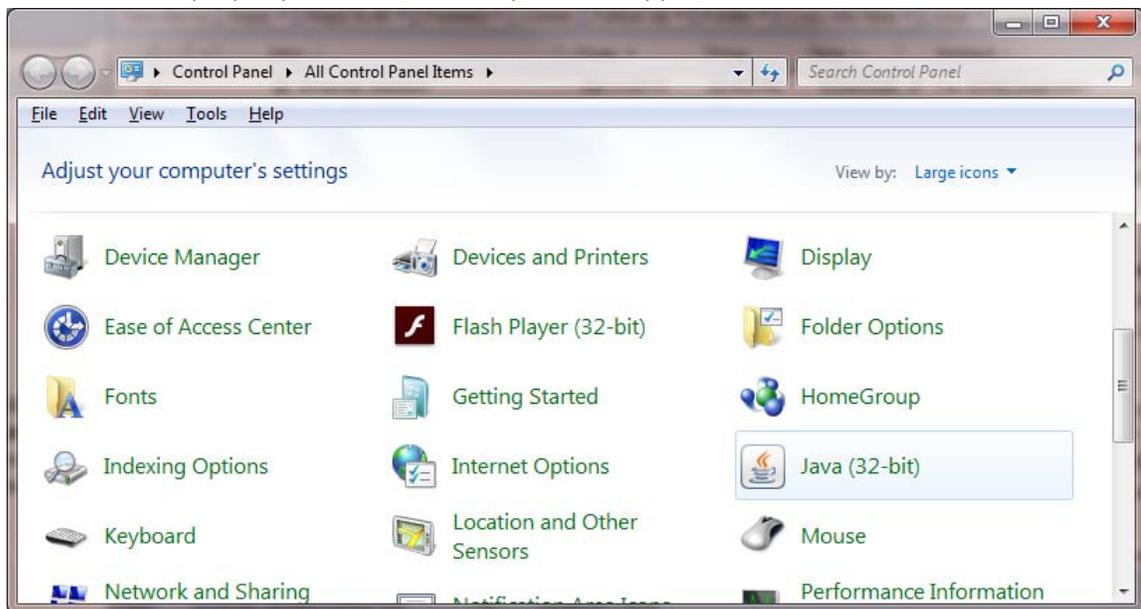# JAVA Setup to access GFRS

To access the GFRS application the end users' JAVA needs to be setup in the following manner:
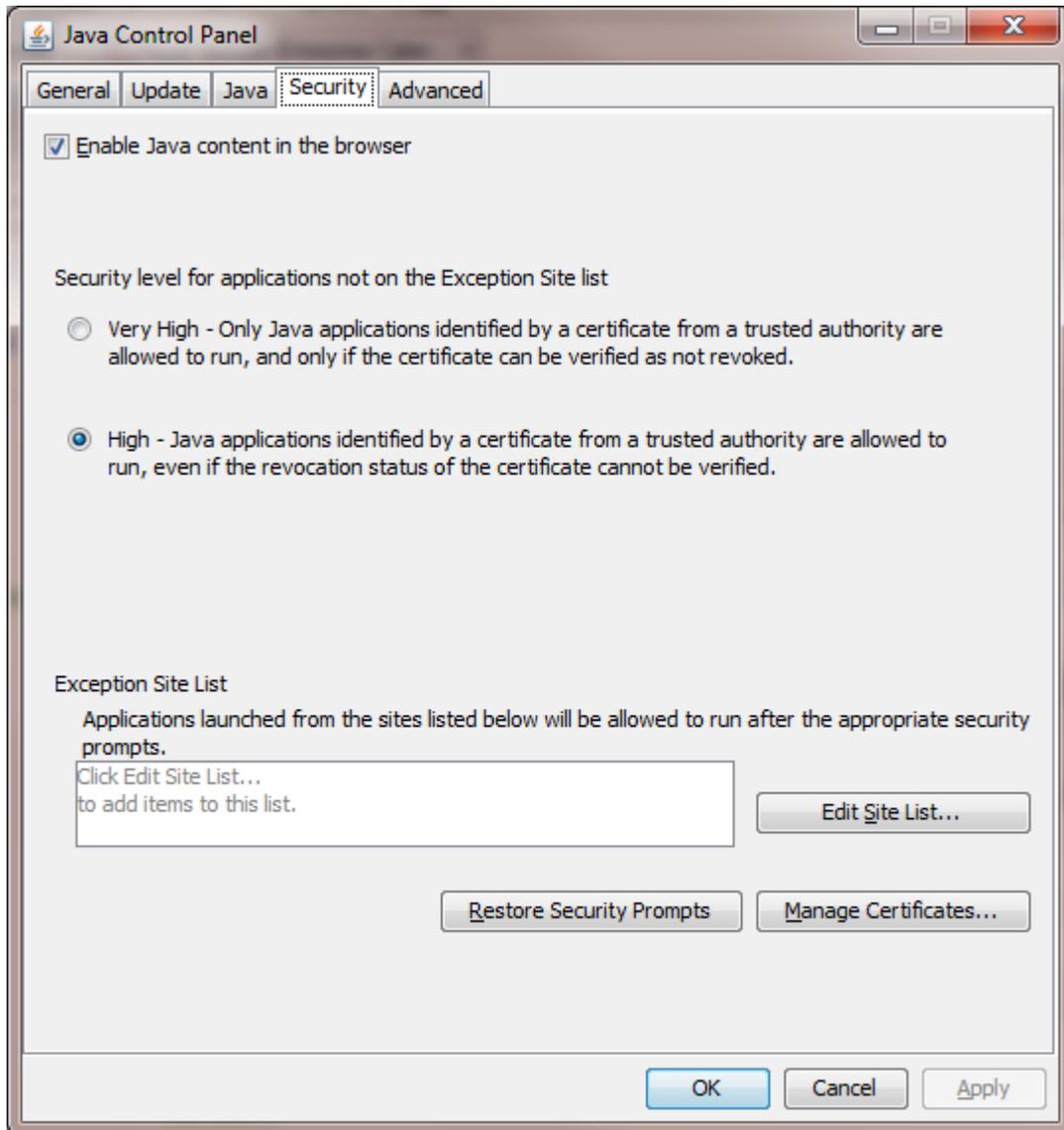
1. Installation – A 32-bit (i586) version of JAVA should be installed. The appropriate versions are:

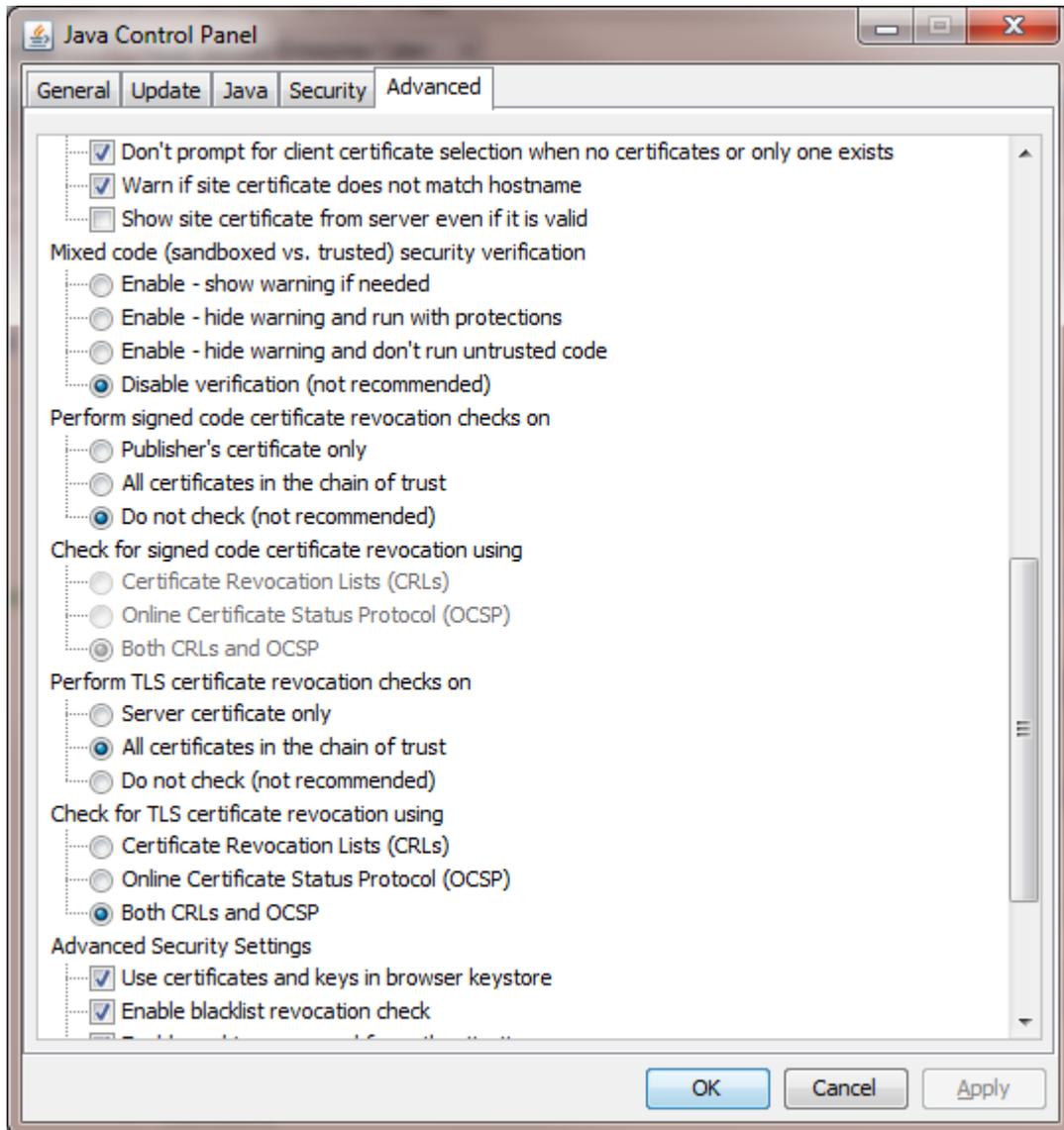| Platform	Product
1.7	1.7.0_25
1.7	1.7.0_51
1.7	1.7.0_80

2. When installed properly, the JAVA control panel will appear as such:

3. In the Java Control Panel, under the "Security" tab, the settings should be as follows:

4. In the Java Control Panel, under the "Advanced" tab, the settings should be as follows:

- **Mixed code (sandboxed vs. trusted) security verification** – should be set to "Disable verification (not recommended)"
- **Perform signed code certificate revocation checks on** – should be set to "Do not check (not recommended)"
- **Check for signed code certificate revocation using** – should become greyed out.
- No other changes should be needed.

5. Be sure to restart all browsers / browser windows and reattempt access to the GFRS application.
6. When you open the GFRS application in Internet Explorer (must use IE) you will see the following prompts:
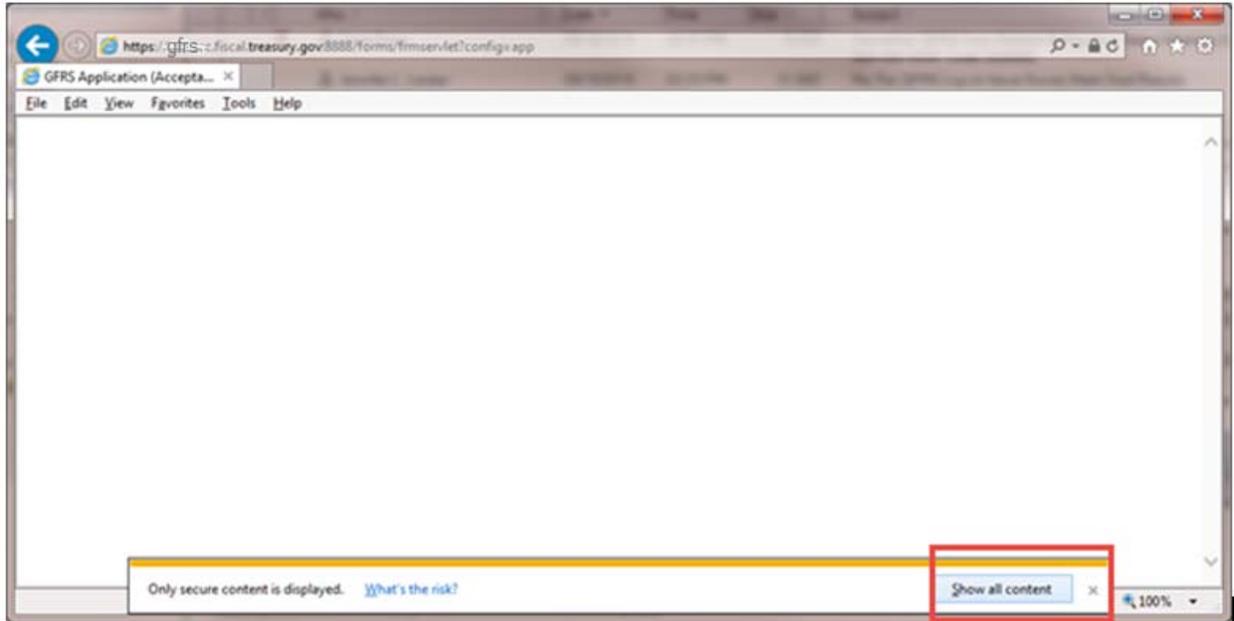
Note: You already installed one of the acceptable versions. In this example 1.7.0_80 is installed. Choose to run with the version you have installed.

Do you want to run this application?

Publisher: Oracle America, Inc.

Location: https://gfrs.fiscal.treasury.gov:8888

This application will run with unrestricted access which may put your computer and personal information at risk. Run this application only if you trust the location and publisher above.

☐ Do not show this again for apps from the publisher and location above

This application will be blocked in a future Java security update because the JAR file manifest does not contain the Permissions attribute. Please contact the Publisher for more information. More Information

Run   Cancel

Security Warning

Do you want to run this application?

Publisher: UNKNOWN

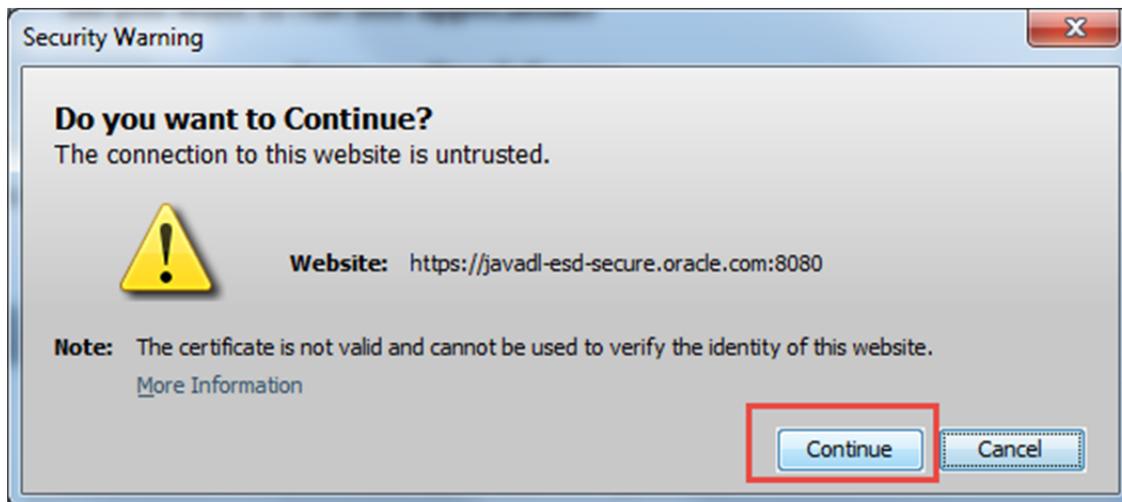**Location:** https://gfrs.fiscal.treasury.gov:8888

Running applications by UNKNOWN publishers will be blocked in a future release because it is potentially unsafe and a security risk.

Risk: This application will run with unrestricted access which may put your computer and personal information at risk. The information provided is unreliable or unknown so it is recommended not to run this application unless you are familiar with its source

This application will be blocked in a future Java security update because the JAR file manifest does not contain the Permissions attribute. Please contact the Publisher for more information. More Information

Select the box below, then click Run to start the application

☑ I accept the risk and want to run this application.   Run   Cancel

Security Warning

Do you want to Continue?
The connection to this website is untrusted.

⚠️   **Website:** https://javadl-esd-secure.oracle.com:8080

Note: The certificate is not valid and cannot be used to verify the identity of this website.
More Information

Continue   Cancel

7. You should now be able to access the GFRS application. If you are still having issues, first try restarting the PC and retrying the connection.