

Barbados Customs & Excise Department





Configuring JAVA Environment Prepared by ASYCUDA World Project Unit The ASYCUDA World Application is a Web based program which runs within a Java environment.

Java Seven and Eight are the two versions of Java that are required to run the ASYCUDA World Program.

This document will allow the user to configure their Java to allow The ASYCUDA World Program to run in an unsigned environment.

Configuration Instructions

	Page
Navigate to Java Control Panel	2
Configuring Java Seven	3
Configuring Java Eight	7

1. Navigate to Java Control Panel

After installation click on the Windows start button and type "Configure Java" in the search box.

Select Configure Java.



2. Configuring Java Seven

The following dialog box should appear

🛓 Java Control Panel	
General Update Java Security Advanced	
About	
View version information about Java Control Panel.	
	About
Network Settings	
Network settings are used when making Internet connections. By default, Java wil settings in your web browser. Only advanced users should modify these settings.	l use the network
Netwo	rk Settings
Temporary Internet Files	
Files you use in Java applications are stored in a special folder for quick execution advanced users should delete files or modify these settings.	later. Only
Settings	View
Java in the browser is enabled. See the Security tab	
OK	el Apply

Click on the Security Tab

Click here	
🛃 Java Control Panel	
General Update Java Security Advanced	
About	
View version information about Java Control Panel.	
About	
Network Settings	
Network settings are used when making Internet connections. By default, Java will use the network settings in your web browser. Only advanced users should modify these settings.	
Network Settings	
Temporary Internet Files	
Files you use in Java applications are stored in a special folder for quick execution later. Only advanced users should delete files or modify these settings.	
Settings View	
Java in the browser is enabled. See the Security tab	
OK Cancel Apply]

The following box should appear.

The security level is usually set to high by default; slide the cursor all the way to the medium level.



Click on Advanced Tab.

When the above dialogue box appears, select the show console button under the Java console heading. All other fields remain the same.

	Click here	
🕌 Java Control Panel		23
General Update Java Security Advanced		
Debugging		Â
Enable tracing		
Show applet lifecycle exceptions		
Java console		
Show console		
Hide console		Ξ
Do not start console		
Default Java for browsers		
······ 🗸 Microsoft Internet Explorer		
Mozilla family		
Java Plug-in		
Enable the next-generation Java Plug-in (requires	browser restart)	
Shortcut Creation		
····· Always allow		
····· Always allow if hinted		
····· Prompt user		
······································		
Never allow		
JNLP File/MIME Association		
Always allow		
•••• • Prompt user		
······ Never allow		
Application Installation		
Install if hinted		
Install if shortcut created		-
:() Install If ninted and shortcut		
	OK Cancel Ap	ply

3. Configuring Java Eight

Repeat: 1. Navigate to Control Panel

🛓 Java Control Panel	
General Update Java Security Advanced	
About	
View version information about Java Control Panel.	
	About
Network Settings	
Network settings are used when making Internet connections. By default, Java will u settings in your web browser. Only advanced users should modify these settings.	use the network
Netwo	ork Settings
Temporary Internet Files	
Files you use in Java applications are stored in a special folder for quick execution la advanced users should delete files or modify these settings.	ter. Only
Settings	View
Java in the browser is enabled.	
See the Security tab	
OK	cel Apply

Click on the Security Tab to Edit Site List



Click on Edit Site List -

Exception Site List Dialogue Box will appear

🛓 Exception Site List	×
Applications launched from the sites listed below will be allowed to run after the app prompts.	ropriate security
Click Add to add an item to this list.	
FILE and HTTP protocols are considered a security risk. We recommend using HTTPS sites where available.	Remove
Click the Add button and enter the URL http://asycuda.bra.gov.bb:8085 into the space provided or alternately copy and paste the URL from your browser.	

Click OK.

The following Security Warning Dialogue Box will appear.

Select continue to save the ASYCUDA World URL to the Exception Site List.

Security Warning - HTTP Location	×
Including an HTTP Location on the Exception considered a security risk	n Site List is
Location: http://asycuda.bra.gov.bb:8085	
Locations that use HTTP are a security risk and may compromise the personal information on your computer. We recommend including only HTTPS sites on the Exception Site List.	
Click Continue to accept this location or Cancel to abort this char	nge.
	Continue Cancel
Click he	re

- 🖆 Java Control Panel	– 🗆 X
General Java Security Advanced	
Enable Java content in the browser	
Security Level	
<u></u>	- Very High
	- High (minimum recommended)
Least secure setting - All Java applicatio	Medium One will be allowed to run after presenting a security prompt.
Least secure security - All Java applications will be allowed to run after presenting a security prompt.	
Exception Site List Applications launched from the sites security prompts,	listed below will be allowed to run after the appropriate
http://asycuda.bra.gov.bb:8085	^
1	V Edit Site List
	Restore Security Prompts Manage Certificates
	OK Cancel Apply

Security Tab should now show URL added to Exception Site List box.

Click on the Advanced Tab to Edit Java Console



You are now ready to Login to ASYCUDA World!