



Subject	How to Enable Java Console
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How to read this document



This symbol indicates advice and recommendations. Information on best practices and recommended procedures related to the current topic is contained here.



Keyword Definition



This symbol indicates a warning. Information on common pitfalls or dangers associated with the current topic is contained here.



This symbol indicates an example to further illustrate the current topic.

*Source 1 -
This is an example
of source code*

Source code.

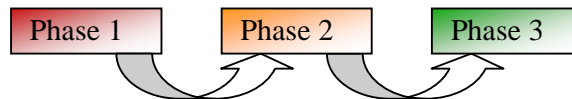



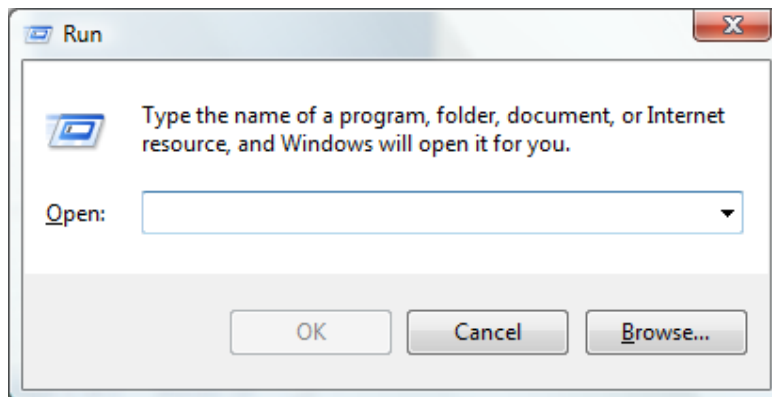
Figure1 - This is an example of figure

1. Enable Web Browser to display Java Console for Troubleshooting

To help diagnose Java implementation issues it is helpful to gather information from the Java Console and email it to our support team.

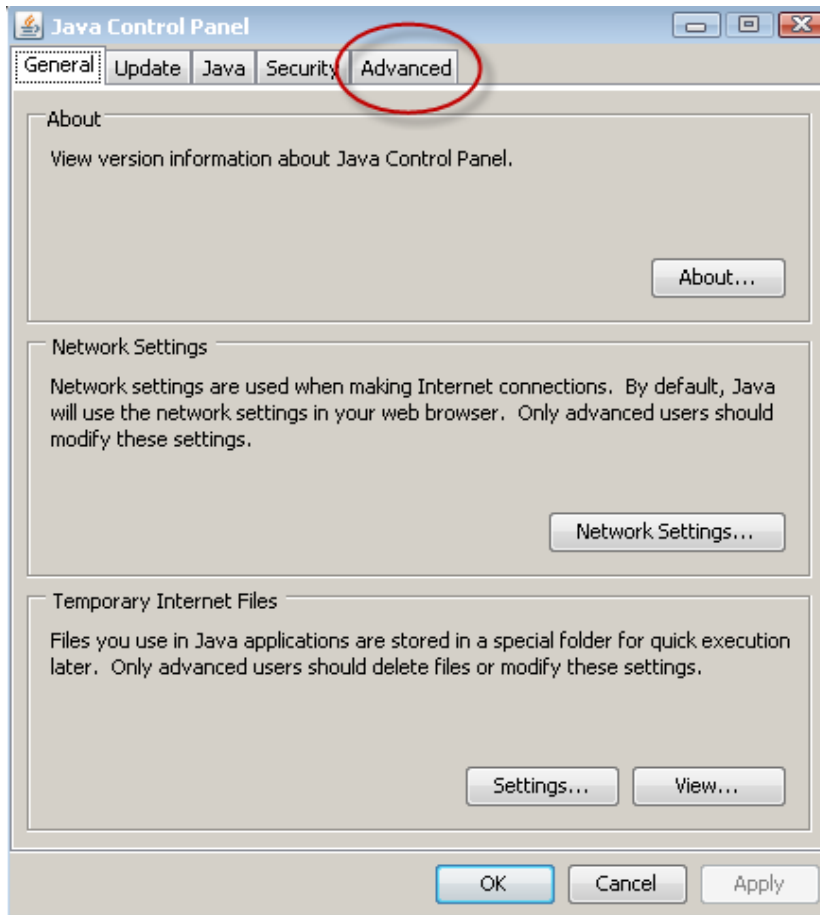
Here are the steps to enable your java console.

On your keyboard, hold the key  and press the 'R' key. This will open a “Run” window similar to the one shown below

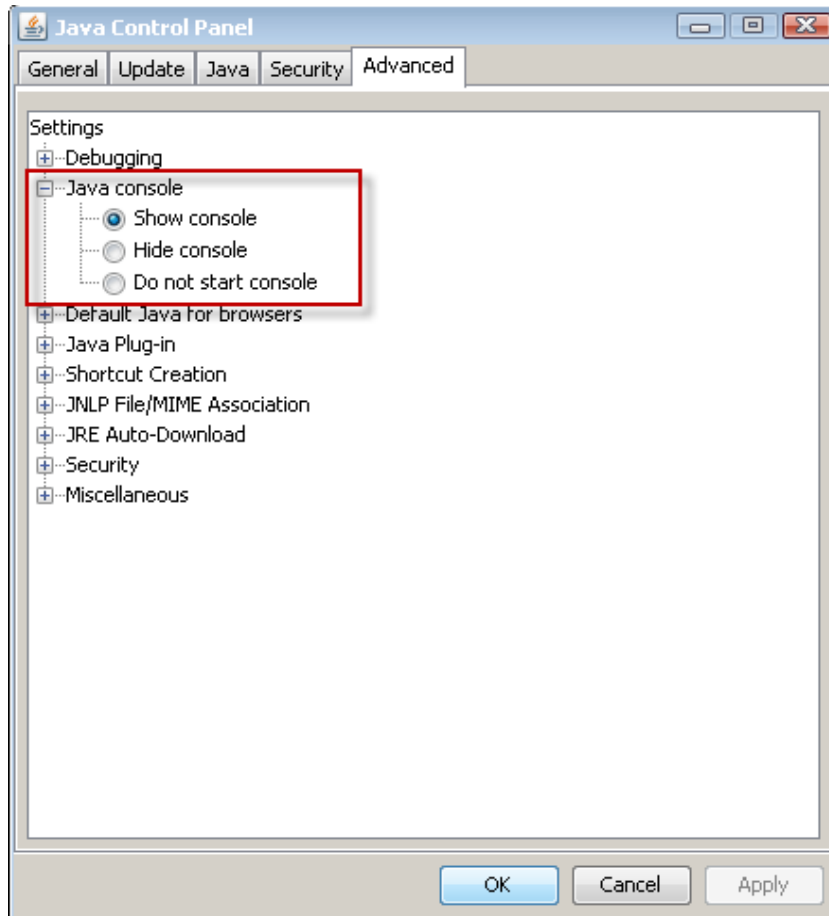


In this dialog, enter “javacpl” in the field labeled “Open”, and click “OK”.

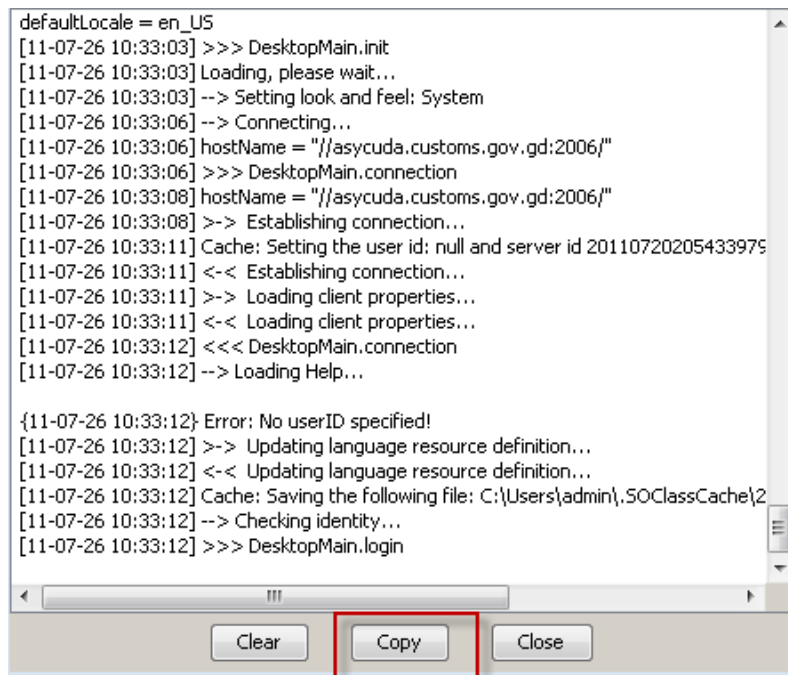
After you clicked OK, a popup window like the one below will be displayed. Click the “Advanced” tab



After clicking the Advanced tab, the following options will be presented. Expand the Java Console option by clicking the + sign then select “Show console” and click “OK” to complete



The options you have just configured allows you to see the Java Console pop up whenever you start the ASYCUDA World Client, as seen below:



```
defaultLocale = en_US
[11-07-26 10:33:03] >>> DesktopMain.init
[11-07-26 10:33:03] Loading, please wait...
[11-07-26 10:33:03] --> Setting look and feel: System
[11-07-26 10:33:06] --> Connecting...
[11-07-26 10:33:06] hostName = "//asycuda.customs.gov.gd:2006/"
[11-07-26 10:33:06] >>> DesktopMain.connection
[11-07-26 10:33:08] hostName = "//asycuda.customs.gov.gd:2006/"
[11-07-26 10:33:08] >-> Establishing connection...
[11-07-26 10:33:11] Cache: Setting the user id: null and server id 20110720205433979
[11-07-26 10:33:11] <-< Establishing connection...
[11-07-26 10:33:11] >-> Loading client properties...
[11-07-26 10:33:11] <-< Loading client properties...
[11-07-26 10:33:12] <<< DesktopMain.connection
[11-07-26 10:33:12] --> Loading Help...

{11-07-26 10:33:12} Error: No userID specified!
[11-07-26 10:33:12] >-> Updating language resource definition...
[11-07-26 10:33:12] <-< Updating language resource definition...
[11-07-26 10:33:12] Cache: Saving the following file: C:\Users\admin\.SOClassCache\2
[11-07-26 10:33:12] --> Checking identity...
[11-07-26 10:33:12] >>> DesktopMain.login
```

The screenshot shows a Java console window with a scrollable text area containing log messages. At the bottom of the window, there are three buttons: "Clear", "Copy", and "Close". The "Copy" button is highlighted with a red rectangular box.

It is advised that you keep the console screen minimized whilst you are logged into ASYCUDA. This screen will contain important information that can assist our technical support team when troubleshooting problems that you may be experiencing with the functionality of ASYCUDA or your JAVA environment. Please include all of this information found in the Java Console when requesting support from ASYCUDA team. To do this, click “Copy” then Paste the content in the body of your email or you may choose to save it as a separate document that you can send as an attachment with your email.