**Instructions:**

Step 1: Place the “neural\_bc-1.0.jar” in **\AwareIM\CustomJars**

Step 2: Copy dependency .jars to **\Tomcat\lib**

commons-codec-1.7.jar

jackson-annotations-2.2.0.jar

jackson-core-2.2.0.jar

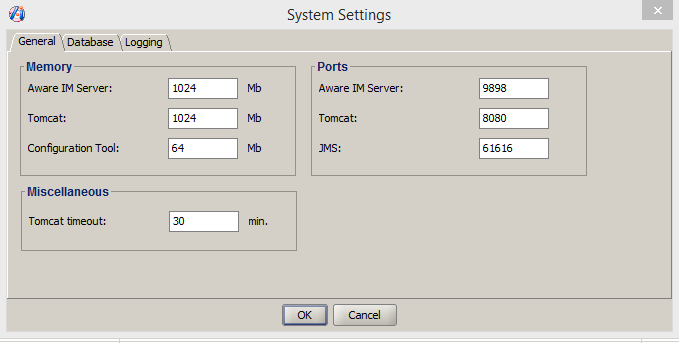
jackson-databind-2.2.0.jar

Step 3: Place bc\_customers.props, bc\_products.props, bc\_orders.props, bc\_order\_items.props, bc\_place\_orders.props in **\AwareIM\bin.**

Step 4: Edit **logger.props** under **\AwareIM\bin** folder. At the beginning of the file Add/Change the lines highlighted in red and leave the rest unchanged. This changes will enable all the console logging to be stored in the **root.log** file under **\AwareIM\logs.**

Step 5: Restore ecrm.bsv. (customer->customer\_id and order->order\_id have been changed from Plain Text to Number. Other plain text fields have mostly been change to 200)

Step 6: Increase memory allocation



------------------------------------ logger.props --------------------------------------------------

# ROOT Logger. Note that AXIS logger uses the root logger, so AXIS debug info can

# be enabled by setting root logger to DEBUG

log4j.rootLogger=INFO,A\_ROOT,R\_ROOT

log4j.appender.A\_ROOT=org.apache.log4j.ConsoleAppender

log4j.appender.A\_ROOT.layout=org.apache.log4j.PatternLayout

log4j.appender.A\_ROOT.layout.ConversionPattern=%d %c %x -%m\n

log4j.appender.R\_ROOT=org.apache.log4j.RollingFileAppender

log4j.appender.R\_ROOT.File=../logs/root.log

log4j.appender.R\_ROOT.MaxFileSize=5MB

log4j.appender.R\_ROOT.layout=org.apache.log4j.PatternLayout

log4j.appender.R\_ROOT.layout.ConversionPattern=%d{dd-MM-yy HH:mm:ss} [%5p] %x : %m %n

# System Logger

log4j.logger.SYSTEM\_LOGGER=INFO, A\_SYSTEM, R\_SYSTEM

log4j.additivity.SYSTEM\_LOGGER=true

log4j.appender.A\_SYSTEM=org.apache.log4j.ConsoleAppender

log4j.appender.A\_SYSTEM.layout=org.apache.log4j.PatternLayout

log4j.appender.A\_SYSTEM.layout.ConversionPattern=%d %p %x -%m\n

------------------------------------------------------------------------------------------------------------------------

**Process Name**  
  
Customer Process  
com.neural.BcCustomerProcess  
  
Product Process  
com.neural.BcProductProcess  
  
Order Process  
com.neural.BcOrderProcess

Coupon Process  
com.neural.BcOrderProcess

Category Process  
com.neural.BcSyncCategoryProcess

Send Coupon Process  
com.neural.BcSyncCouponProcess

Send Order Process  
com.neural.BcPlaceOrderProcess

**Input parameter to BigCommerceSettings or any Bo with the following fields**  
username = thomas\_hii  
password = ddee9404ad8c2f5698dae9270879fd7d3abb78ac  
storeUrl = <https://store-r5adzn.mybigcommerce.com/api/v2>

sync\_status=

Note: Data Sync now will stop after processing 6,000 records. Re-running it will continue where it left. The sleep time will be extended to 10sec.

**Additional Input Parameters**

get\_input\_parameters provides additional way to pass the required input into the processes.