**Libra Application ( JBoss EAP4 to JBoss EAP5 Migration)**

**1. Remove the following parameter from /lira-web/WEB-INF/jboss-web.xml**

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| <!DOCTYPE jboss-web PUBLIC "-//JBoss//DTD Web Application 2.2//EN" "http://www.jboss.org/j2ee/dtd/jboss-web.dtd"> |

**2. Add the <jsp-config> parameter in /lira-web/WEB-INF/web.xml**

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| **<jsp-config>**  -------------------  <taglib> </taglib>  -------------------  **</jsp-config>** |

**3. Replace the <jboss> tag dtd style /libra-ejb/META-INF/jboss.xml**

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| **From :**  <jboss>  </jboss>  **To :**  <jboss xmlns:xs="http://www.jboss.org/j2ee/schema"  xs:schemaLocation="http://www.jboss.org/j2ee/schema/jboss\_5\_0.xsd"  version="5.0">  </jboss> |

**4. Remove the <configuration-bean> tag from /libra-ejb/META-INF/jboss.xml and change the sequence of tags.**

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| **From :**  <message-driven>  <ejb-name>BookOrderReceiverBean</ejb-name>  <configuration-bean>Standard Message Driven Bean</configuration-bean>  <destination-jndi-name>queue/testQueue</destination-jndi-name>  </message-driven>  **To :**  <message-driven>  <destination-jndi-name>queue/testQueue</destination-jndi-name>  <ejb-name>BookOrderReceiverBean</ejb-name>  </message-driven> |

**5. Create the “queue” in “TestQ-service.xml” file. (/opt/jboss-eap-5.2/jboss-as/server/default/deploy/TestQ-service.xml)**

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| <?xml version="1.0" encoding="UTF-8" standalone="yes"?>  <server>  <mbean xmbean-dd="xmdesc/Queue-xmbean.xml" name="jboss.messaging.destination:service=Queue,name=queue/TestQ" code="org.jboss.jms.server.destination.QueueService">  <attribute name="JNDIName">queue/testQueue</attribute>  <depends optional-attribute-name="ServerPeer">jboss.messaging:service=ServerPeer</depends>  <depends>jboss.messaging:service=PostOffice</depends>  </mbean>  </server> |

**6. Create the “datasource” in “mysql-ds.xml” file.**  **(/opt/jboss-eap-5.2/jboss-as/server/default/deploy/mysql-ds.xml)**

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| <?xml version="1.0" encoding="UTF-8"?>  <!-- The Hypersonic embedded database JCA connection factory config -->  <!-- See <http://www.jboss.org/community/wiki/Multiple1PC> for information about local-tx-datasource -->  <!-- $Id: hsqldb-ds.xml 88948 2009-05-15 14:09:08Z jesper.pedersen $ -->  <datasources>  <local-tx-datasource>  <jndi-name>libra</jndi-name>  <connection-url>jdbc:mysql://192.168.1.125/libra</connection-url>    <driver-class>com.mysql.jdbc.Driver</driver-class>  <user-name>root</user-name>  <password>root</password>  <min-pool-size>5</min-pool-size>  <max-pool-size>100</max-pool-size>  <query-timeout>60</query-timeout>  <exception-sorter-class-name>org.jboss.resource.adapter.jdbc.vendor.OracleExceptionSorter  </exception-sorter-class-name>  <metadata>  <type-mapping>mysql</type-mapping>  </metadata>  </local-tx-datasource>    </datasources> |

**7. Start the Jboss EAP 5 Server with all profile. (/opt/jboss-eap-5.2/jboss-as/bin/run.sh)**

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| ./run.sh all |