**WADO NBIA Setup Instructions**

* Install JBOSS 4.2.3 G.A from [here](http://www.jboss.org/jbossas/downloads).
* Goto <https://github.com/thprakash/nbia-dcm4che-tools/tree/master/nbia_dist_files>
* Copy the following files to /server/default/deploy directory.
  + **dcm4chee-wado-service.xml**
  + **dcm4chee-wado.war**
  + **mysql-ds.xml**
* Copy the following files to /server/default/lib directory.
  + **dcm4chee-wado.jar**
  + **dcm4chee.jar**
  + **dcm4che.jar**
  + **dcm4chee-ejb-client.jar**
  + **dcm4chee-ejb-mysql.jar**
  + **dcm4che-audit-2.0.25.jar**
  + **nbia-domain.jar**
  + **ehcache-1.2.3.jar**
  + **jai\_imageio.jar**
  + **slf4j-api-1.6.1.jar**
  + **slf4j-log4j12-1.6.1.jar**
  + **mysql-connector-java-5.0.5.jar**
* Copy the following files to /server/default/conf/xmdesc directory.
  + **dcm4chee-wado-xmbean.xml**
* Create a directory ‘dcm4chee-wado’ under /server/default/conf and copy the following files:
  + **dicom\_html.xsl**
  + **sr\_html.xsl**
  + **sr\_xml\_style.xsl**
* Configure the following files:
  + Update/server/default/deploy/mysql-ds.xml to point to the appropriate DB.
  + Update /server/default/conf/jboss-log4j.xml & add the following under ‘Limit Categories’ section.

**<!-- Limit the org.dcm4chex.wado to INFO -->**

**<category name="org.dcm4chex.wado">**

**<priority value="INFO"/>**

**</category>**

* Start the JBOSS Server
* Test with the following link. Replace the SOP Instance UID: <http://localhost:8080/wado?requestType=WADO&studyUID=&seriesUID=&objectUID=88.8.163560522487420257533749742181444175055&contentType=image/jpeg>