**SDR Deployment**

* Create **SITE** folder under Root directory (LOC: C:\opt\eclipse44\apache-tomcat-7.0.57\webapps\ROOT)
* Copy project **sdr** folder

([\\cic-svr-web\c$\opt\Tomcat\Tomcat7\webapps\ROOT\site\sdr](file:///\\cic-svr-web\c$\opt\Tomcat\Tomcat7\webapps\ROOT\site\sdr))

And paste in above **SITE** folder.

* Edit file **web.xml (Location: C:\opt\eclipse44\apache-tomcat-7.0.57\conf)**

**Add new Servlet and uncomment these lines:**

**<servlet>**

**<servlet-name>cgi</servlet-name>**

**<servlet-class>org.apache.catalina.servlets.CGIServlet</servlet-class>**

**<init-param>**

**<param-name>debug</param-name>**

**<param-value>5</param-value>**

**</init-param>**

**<init-param>**

**<param-name>cgiPathPrefix</param-name>**

**<param-value>site</param-value>**

**</init-param>**

**<init-param>**

**<param-name>executable</param-name>**

**<param-value>c:/Tcl/bin/tclsh.exe</param-value>**

**</init-param>**

**<init-param>**

**<param-name>passShellEnvironment</param-name>**

**<param-value>true</param-value>**

**</init-param>**

**<load-on-startup>5</load-on-startup>**

**</servlet>**

**Edit CGI gateway servlet:**

**<!-- The mapping for the CGI Gateway servlet -->**

**<servlet-mapping>**

**<servlet-name>cgi</servlet-name>**

**<url-pattern>\*.cgi</url-pattern>**

**</servlet-mapping>**

* Edit file **web.inf (Location: C:\opt\eclipse44\apache-tomcat-7.0.57\webapps\ROOT\WEB-INF)**

**Add new Lines:**

**<servlet-mapping>**

**<servlet-name>cgi</servlet-name>**

**<url-pattern>\*.cgi</url-pattern>**

**</servlet-mapping>**

* Edit file **server.xml (Location: C:\opt\eclipse44\apache-tomcat-7.0.57\conf)**

Change **Connector port** (Edit line no: 70)

**<Connector port="8085" protocol="HTTP/1.1"**

**connectionTimeout="20000"**

**redirectPort="8443" />**

* Edit file **context.xml;** change at line no:19

**<!-- The contents of this file will be loaded for each web application -->**

**<Context reloadable="true" privileged="true">**

**<!-- Default set of monitored resources -->**

**<WatchedResource>WEB-INF/web.xml</WatchedResource>**

**<!-- Uncomment this to disable session persistence across Tomcat restarts -->**

**<!--**

**<Manager pathname="" />**

**-->**

**<!-- Uncomment this to enable Comet connection tacking (provides events**

**on session expiration as well as webapp lifecycle) -->**

**<!--**

**<Valve className="org.apache.catalina.valves.CometConnectionManagerValve" />**

**-->**

**</Context>**

* **Set** **JAVA\_HOME=C:\opt\eclipse44\jdk1.7.0**
* **Cd** **C:\opt\eclipse44\apache-tomcat-7.0.57\bin> startup**
* **Open Application (URL:** [**http://localhost:8085/sdr/sysdatareq.cgi**](http://localhost:8085/sdr/sysdatareq.cgi)**)**

**Data Update Request Form**

**#**Type of Data: **System Data**

**#** Entered by: **Max trax id**

**#** Parent DVT:  **642727**

**#** Table: **SRU**

**NOTE: Please install CGI package into your local TCl lib (Location for CGI : H:\mohit91314\lib)**