**caLIMSv2 Build and Deployment Guide**

Summary:

Source code for caLIMSv2 is available in github. A summary of steps to clone, build, and deploy caLIMSv2 are:

1. Install jdk1.6.x

2. Install Ant1.8.x

3. Install Postgresql 8.4

4. Install Jboss 5.2.x

5. Clone (checkout) caLIMSv2 source code from github

6. Build the caLIMSv2 source code

7. Copy over the calims WAR file generated during the build process to the jboss “server/default/deploy” directory.

8. Create the database user

9. Create the caLIMS database (csmupt1)

10. Edit the configuration files required for Jboss

11. Copy over the configuration files to the appropriate directory in Jboss

12. Start Jboss

13. Access the application in a web browser using the following url:

<http://localhost:30210/calims2-webapp>

Each of the above steps are described in details in the following sections