1. As we are going to use encrypted passwords in db.properties, need to replace passwords with the encrypted passwords in Admin, Runtime modules.
2. If Mysql or Mongo Db password is getting changed, we need to put encrypted password into db.properties file in admin and runtime applications.
3. Get jar from the artifactory :

http://atlas.altidev.net/artifactory/realanalytics/com/ca/ca-framework/develop-SNAPSHOT-682/[ca-framework-develop-SNAPSHOT-682.jar](http://atlas.altidev.net/artifactory/realanalytics/com/ca/ca-framework/develop-SNAPSHOT-682/ca-framework-develop-SNAPSHOT-682.jar)

OR

http://atlas.altidev.net/artifactory/realanalytics/com/ca/ca-framework/develop-SNAPSHOT-${LatestBuildNo}/[ca-framework-develop-SNAPSHOT--${LatestBuildNo}.jar](http://atlas.altidev.net/artifactory/realanalytics/com/ca/ca-framework/develop-SNAPSHOT-682/ca-framework-develop-SNAPSHOT-682.jar)

1. Move this jar to any server which contains Java 1.7 as JAVA\_HOME
2. **Encrypt**

Go to the path where jar file placed and run the below command

java -cp ca-framework-develop-SNAPSHOT-682.jar com.ca.framework.security.PasswordDecryptionUtil encrypt <<Value which needs to be encrypted>>

OR

java -cp ca-framework-develop-SNAPSHOT-{${LatestBuildNo}}.jar com.ca.framework.security.PasswordDecryptionUtil encrypt <<Value which needs to be encrypted>>

1. **Decrypt**

Go to the path where jar file placed and run the below command

java -cp ca-framework-develop-SNAPSHOT-682.jar com.ca.framework.security.PasswordDecryptionUtil decrypt <<Value which needs to be decrypted>>

OR

java -cp ca-framework-develop-SNAPSHOT-{${LatestBuildNo}}.jar com.ca.framework.security.PasswordDecryptionUtil decrypt <<Value which needs to be decrypted>>