

Update SSL Certificate – Tomcat

1. Installing and Configuring Your SSL Certificate

- Copy the pemfile provided by Mitratech to the server, pemfile contains main Collaborati SSL certificate , intermediate cert and root cert .
- Please execute the command from the directory where pemfile is located .
 - **Type Command to import the SSL Certificate:**
<Path_to_JDK>/bin/keytool -import -trustcacerts -alias <alias_name> -file <pemfile> -keypass <private_key_password> -keystore <Name_of_keystore> -storepass <keystore_password>
- You should get a confirmation stating that the "Certificate reply was installed in keystore".
- If it asks if you want to trust the certificate. Choose **y or yes**.
- Once the above steps are done restart tomcat server for changes to take effect.

Definition and Location of above files:

- import imports the certificate.
- trustcacerts imports the certificate as a trusted certificate.
- alias is the name of the certificate.
- file specifies the name of the file to store the certificate. This may require the full path name if not executed from the same directory.
- Keypass: is the password used for creating the private key.(If there is no password used while creating private key then remove this flag)
- Keystore: is the keystore associated with the certificate.
- Storepass: is the password for identity key store.
- alias: This is the name that was provided when generating the jks keys using the keytool command.
- file: pem file is the combination of main certificate,intermediate and root into the .pem file in the order Main cert –Intermediate—root
- Name_of_keystore:-This is the name of keystore used while creating private / public key pair using keytool command .