

Update SSL Certificate – Weblogic

1. How to Import the Collaborati certificate into the identity keystore:

- Copy the main certificate, intermediate and root into the .pem file in the order Top → Main cert →Intermediate →root → bottom and then execute the following.

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>
```

Example of how the above line should look

```
/software/weblogic/weblogic103/JDK/bin/keytool -import -trustcacerts -alias privatekey -file collaberati.pem -keypass privatekey123 -keystore Identity_keystore.jks -storepass changeit
```

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 .