**To Generate a Certificate Signing Request (CSR) perform the following steps:**

**Step 1: Generate a Keystore and Private Key**

1. Create a certificate keystore and private key by executing the following keytool command:
Note: The keytool utility is located in your JDK’s “\bin” directory

C:\bea\jdk\bin\keytool -genkey -alias <your\_alias\_name> -keyalg RSA -keystore <your\_keystore\_filename> -keysize 2048

1. Specify a password. The default value will be "changeit".

**Step 2: Generate a CSR**

1. The CSR is then created using the following command:

C:\bea\jdk\bin\keytool -certreq -keyalg RSA -alias <your\_alias\_name> -file certreq.csr -keystore <your\_keystore\_filename>

Note: When generating a CSR, enter the domain of your website (i.e. www.mysite.com) in the "first- and last name" field.

1. To copy and paste the file certreq.csr into the enrollment form, open the file in a text editor that does not add extra characters (Notepad is recommended).