

## Weblogic 6

### Installing your Web Server Certificate

Your certificate will be sent to you by email. The email message includes the web server certificate that you purchased in the body of the email message. Copy the certificate from the body of the email and paste it into a text editor (such as notepad) to create text files.

1. Store the certificate in the `/serverroot/config` directory using the following format.  
`domain_name_com-cert.pem`
2. The certificate must be converted to binary (DER) format. WebLogic provides the `pem2der` utility to do this. In order for this utility to work, the Java ClassPath variable must include `/bea/wlserver6.1/lib/weblogic.jar`.  
`java utils.pem2der domain_name_com-cert.pem`  
OpenSSL can also be used to convert the certificate to binary format [www.openssl.org](http://www.openssl.org).  
The command is:  
`openssl x509 -in domain_name_com-cert.pem -inform PEM -outform DER -out domain_name_com-cert.der`
3. Configure the following SSL Protocol settings for the server that you purchased the certificate for. Server Key File Name - The private key file that was created while generating the request.  
`/serverroot/domain_name_com-key.der` - by default  
Server Certificate File Name - The Certificate that you purchased.  
`/serverroot/domain_name_com-cert.der`
4. After making the necessary changes, select Apply. You will need to restart the server instance.