

RenewZimbraSSLCert

Error: "Caused by: javax.net.ssl.SSLHandshakeException: sun.security.validator.ValidatorException: PKIX path

```
validation failed: java.security.cert.CertPathValidatorException: timestamp check failed", Webmail shows "network error": probably SSL certificate is expired.
```

To renew an expired SSL self-signed certificate in Zimbra:

1. Begin by generating a new Certificate Authority (CA).

```
# ./zmcertmgr createca -new
```

2. Then generate a certificate signed by the CA that expires in 365 days.

```
# ./zmcertmgr createcert -new -days 365
```

3. Next deploy the certificate.

```
# ./zmcertmgr deploycert self
```

4. Next deploy the CA.

```
# ./zmcertmgr deployca
```

5. To finish, verify the certificate was deployed to all the services.

```
# ./zmcertmgr viewdeployedcert
```

6. Restart Zimbra