

1- Cryptool can issue certificates. Who is the issuer?

2- Have a close look on the certificates already installed in your computer (Windows / Explorer - Tools- Internet Options- Content – Certificates).

2a- Identify all the fields in a certificate, and compare them with the X.509 format (page 106 in the textbook).

2b- Is any of the installed certificates expired?

2c- Have you accepted any certificate, which is not signed by a trusted CA?

2d- Remove all expired and mistrusted certificates.

3- Change and test all the options for the certificates in Explorer (Windows - Tools - Internet Options - Advanced - security).

4- Use the web site www.openvalidation.org/testcrl.php to:

4a- Check the validity of a certificate.

4b- Show a Certificate Revocation List (CRL) from a CA

5- Verisign

5a- Explore the web site of Verisign www.verisign.com

5b- Read Verisign relying party agreement here:
<http://www.verisign.com/repository/> other documents might also be interesting.