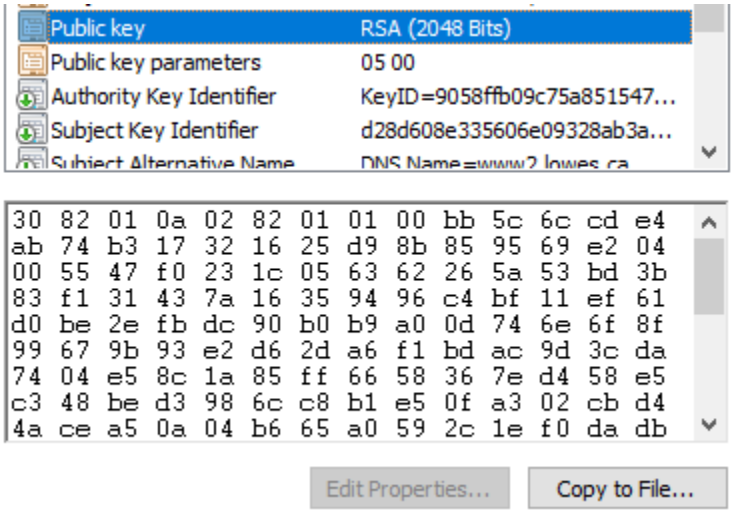
David Thomsen
SEC-260

1. What server was the certificate assigned to? Answer
    a. www1.lowes.com
2. What is the validity date of the cert? Answer
    a. 1/24/22-11/11/22
3. What is the Certificate Authority for the certificate? Answer
    a. GeoTrust RSA CA 2018
4. Can you find the public key? Post Screenshot

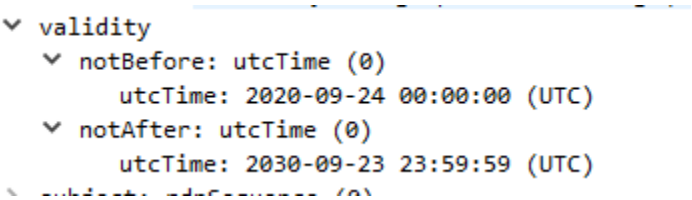


a.

2. Use Wireshark to capture connections to a HTTPS site

1. Describe the packet exchange for the HTTPS negotiation - how many packets, what order…
    a. 9 Packets
    b. Client Hello, Server Hello, Cert.,Server hello done, client key exchange, change cypher spec, finished, change cypher spec, finished.

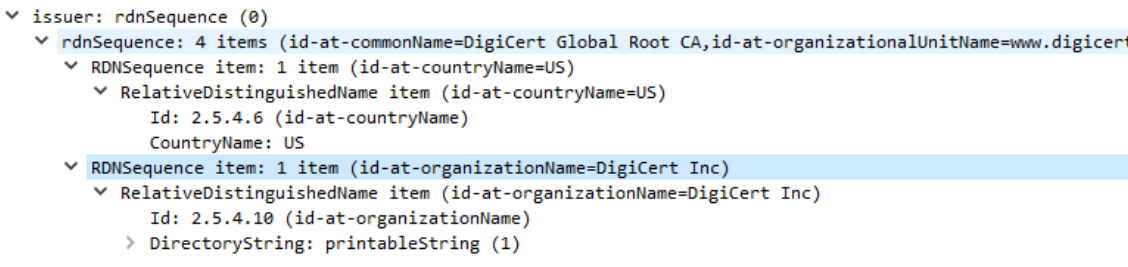
2. Post details about the certificate:
    a. Validity Date



i.

    b. Certificate Authority (Issuer)

i.



c. Public Key

i.