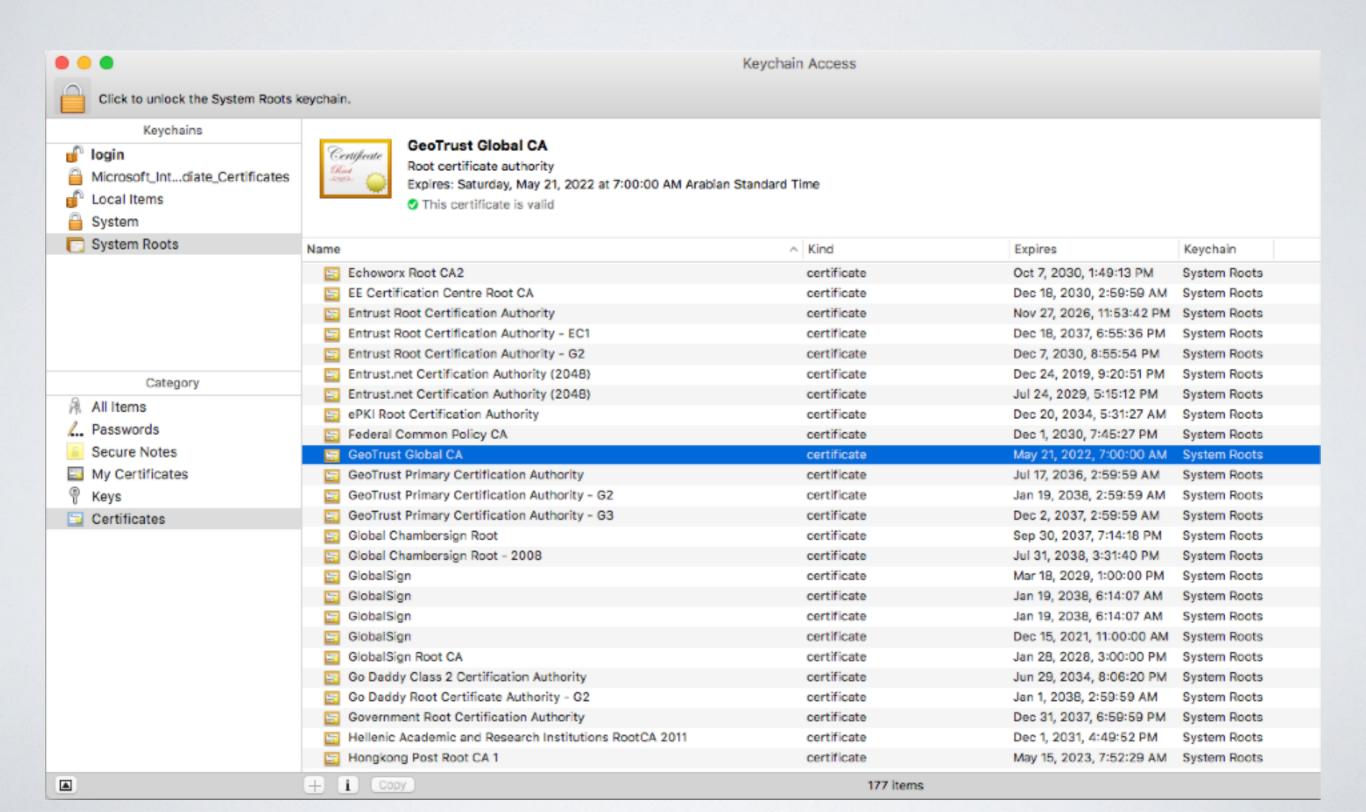
Your browser trusts many CAs by default



Why and when using HTTPS?

HTTPS = HTTP + TLS

- → TLS provides
 - confidentiality: end-to-end secure channel
 - integrity: authentication handshake
- → HTTPS protects any data send back and forth including:
 - login and password
 - session ID

✓ HTTPS everywhere

HTTPS must be used during the entire session