Importing a Certificate into Ubuntu

This section needs to be completed.

Ubuntu has an updated repository of the Certificate Authorities in what they call the System-Wide Certificate Authority Database.

Most likely any recognized CA and Intermediate certificates are already in the database.

See the section Certificate into the System-Wide Authority Database on the Ubuntu OpenSSL Help website.

Instructions here but yet to try them. This part of the instructions is not clear,

> *Update the CA certificate hash symlinks used by openssl. This will open a text dialog asking you to confirm the CA certificates to be marked as trusted. Out of the box, a typical modern Linux distro would have a long list of certificates which would already be marked as trusted. You have to search for the authority you just copied (it would be unmarked), mark it and select OK.*
> *sudo dpkg-reconfigure ca-certificates*

I noticed that this folder actually contains symbolic links generally to /usr/share/ca-certificates/.

I also believe the symbolic links are generated by the command sudo dpkg-reconfigure ca-certificates.

There is also an entry etc/apache2/sites-available/default-ssl that reads,

"update the hash symlinks after changes"

Why is this done this way? I do not know. I am guessing that this is for having multiple applications trust the cert store. Still need to research this more.