How to Add Root CAs to Ubuntu

Reference: https://ubuntu.com/server/docs/install-a-root-ca-certificate-in-the-trust-store

Install the CA certificate package:

```
sudo apt-get install -y ca-certificates
```

Now, you can install any local intranet root CA, with this:

> NOTE: We are copying in the .crt file.
> Once the trust bundle is created, with a later step, the file will be converted to PEM format.

```
sudo cp ogsofttech.lan_ca.crt /usr/local/share/ca-certificates
```

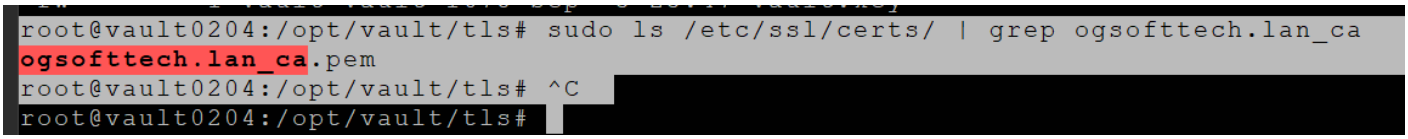
Once you have all the certificates loaded, you need to add them to the trust store, with this:

```
sudo update-ca-certificates
```

Once done, you can verify that your certificate is in pem format:

```
sudo ls /etc/ssl/certs/ | grep ogsofttech.lan_ca
```

You will see something like this, if loaded into the trust bundle:



If you are looking for the local intranet Root CA certificate, see this: Current Intranet Root CA Certificate

---

Revision #4
Created 1 September 2025 01:34:46 by glwhite
Updated 23 September 2025 00:14:04 by glwhite