

LDAP

Server

```
apt install slapd
```

```
dpkg-reconfigure slapd (lego.dk, dc=lego,dc=dk)
```

```
apt install phpldapadmin
```

```
nano /etc/phpldapadmin/config.php
```

```
ctrl+w base ==> dc=lego,dc=dk
```

```
ctrl+w bind-id ==> dc=lego,dc=dk
```

```
systemctl restart slapd.service
```

```
10.1.30.1/phpldapadmin
```

Skapa OUn, grupper, användare (lägg till mail-attribut och ändra hemkataloger till /home/<USER>)

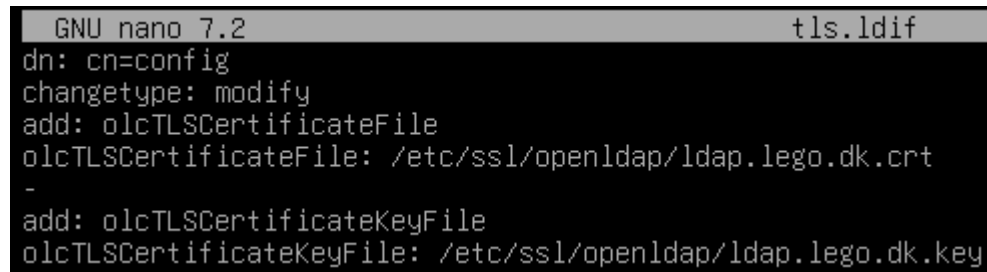
TLS

```
cp ldap.lego.dk* /etc/ssl/openldap/
```

```
chown -R openldap:openldap /etc/ssl/openldap
```

```
chmod -R 777 /etc/ssl/openldap
```

```
nano tls.ldif
```

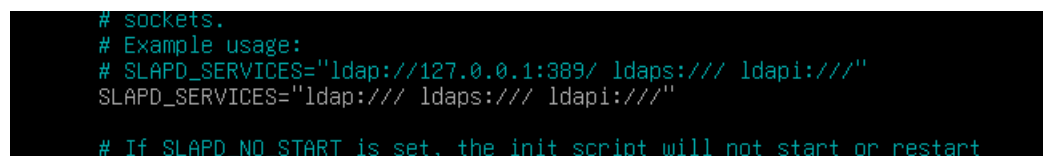


```
GNU nano 7.2                                tls.ldif
dn: cn=config
changetype: modify
add: olcTLSCertificateFile
olcTLSCertificateFile: /etc/ssl/openldap/ldap.lego.dk.crt
-
add: olcTLSCertificateKeyFile
olcTLSCertificateKeyFile: /etc/ssl/openldap/ldap.lego.dk.key
```

```
ldapadd -Y EXTERNAL -H ldapi:/// -f tls.ldif
```

```
nano /etc/default/slapd
```

Lägg till "ldaps:///":



```
# sockets.
# Example usage:
# SLAPD_SERVICES="ldap://127.0.0.1:389/ ldaps:/// ldapi:///"
SLAPD_SERVICES="ldap:/// ldaps:/// ldapi:///"

# If SLAPD_NO_START is set, the init script will not start or restart
```

Klient

```
apt install libnss-ldap (ldap.lego.dk, passwd group shadow)
```

```
(/etc/nslcd.conf)
```

Felsökning

```
ldapsearch -x -H ldap://ldap.lego.dk -b "dc=lego,dc=dk"
```