

Open LDAP with SSL on Debian

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First of all create a self-signed certificate by following the instructions at <http://www.eclectica.ca/howto/ssl-cert-howto.php>. I copied the private key and the certificates to `/etc/ldap`. Please make sure that the

private key is only readable by root.

Next add the following lines to `/etc/ldap/slapd.conf`:

```
TLSCaCertificateFile /etc/ldap/cacert.pem
```

```
TLSCertificateFile /etc/ldap/cert.pem
```

```
TLSCertificateKeyFile /etc/ldap/cert.key
```

Finally make sure that the LDAP server is listening at the ldaps port (636) by editing `/etc/default/slapd`

and restarting the LDAP server.

```
SLAPD_SERVICES="ldap://127.0.0.1:389/ ldaps:/// ldapi:///"
```

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