

TLS and rpc.nisd

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Hi

I'm trying to get a secure connection from rpc.nisd (on a fully patched solaris 9 machine) to an openldap server. The server end works well with several independent ldap clients, but the sun client does not work.

Running

```
nisldapmaptest -o -t passwd
```

gives the following error

Failed to initialize SSL client: 'security library: bad database.'

the entry in the file /etc/default/rpc.nisd for the TLS stuff is

```
#####  
# Transport layer security for mapping data to/from LDAP.  
#  
nisplusLDAPTLS=ssl  
# Certificate DB for transport layer security  
nisplusLDAPTLSCertificateDBPath=/var/nis/filename-cert.pem  
#####
```

where the file /var/nis/filename-cert.pem is a self signed certificate produced by openssl. The available documentation talks of a "certificate DB file" . Is this not a plain text file? Do we have to process an openssl certificate somehow to get a "certificate DB" or do

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we have to load the CA certificate somewhere?

Thanks in anticipation

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