SSL Certificate Tricks

when, like me, you only have a few webservers to deal with, chances are, you don't do the whole SSL certificate renewal stuff often enough to remember everything by heart. Openssl is a very versatile tool that can obviously do alot but one needs to know how to get the information you need.

this is a collection of tools and tricks that can be used to deal with ssl certificates.

get certificate of a starttls smtp server

```
echo | openssl s_client -connect my.mailserver:<port> -starttls smtp
2>/dev/null
```

get certificate dates

```
cat mycert.crt | openssl x509 -noout -dates
```

example to get that from a remote starttls smtp server

```
echo | openssl s_client -connect my.mailserver:587 -starttls smtp
2>/dev/null | openssl x509 -noout -dates
```

get certificate owner

same as above but use -subject instead of -dates

From:
http://wiki.psuter.ch/ - **pswiki**

Permanent link:
http://wiki.psuter.ch/doku.php?id=ssl_certificate_tricks

Last update: **05.06.2014 10:20**