

## Check SSL installation

The OpenSSL toolkit helps to check the SSL certificate installation on a server both remotely and locally. In order to check STARTTLS ports, the following command should be run. Replace [port] with the port number and [protocol] with smtp, pop3 or imap value:

```
openssl s_client -connect example.com:[port] -servername example.com -
starttls [protocol]
openssl s_client -connect 192.168.178.xx:25 -servername oscardegroot.nl -
starttls smtp
openssl s_client -connect 192.168.178.xx:143 -servername oscardegroot.nl -
starttls imap
```

In order to check non-STARTTLS ports, use the following command:

```
openssl s_client -connect example.com:[port] -servername example.com
openssl s_client -connect 192.168.178.xx:443 -servername www.oscardegroot.nl
```

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