

Setting Apache HTTPS in VirtualHost

```
<VirtualHost *:80 *:443>
    ServerName qsok.com
    ServerAlias *.qsok.com

    SSLEngine on
    SSLProtocol all -SSLv2 -SSLv3
    SSLCipherSuite HIGH:MEDIUM:!SSLv2:!PSK:!SRP:!ADH:!AECDH
    SSLCertificateKeyFile "/opt/ssl/qsok.key"
    SSLCertificateFile "/opt/ssl/STAR_its-qsok.com.crt.pem"
    SSLCACertificateFile "/opt/ssl/STAR_its-qsok.com.ca-bundle"

    DocumentRoot "/pub/qsok.com/"
    CustomLog /var/log/httpd/qsok.com-access.log combined
    ErrorLog /var/log/httpd/qsok.com-error.log
</VirtualHost>
```

Note that `STAR_its-qsok.com.crt.pem` = `STAR_its-qsok.com.crt` + `STAR_its-qsok.com.ca-bundle`

Blow is for forwarding all the connections from HTTP to HTTPS by the given domain name

```
<VirtualHost *:80>
    ServerName qsok.com
    ServerAlias *.qsok.com

    RewriteEngine On
    RewriteCond %{HTTPS} off
    RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI}
</VirtualHost>
```