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Subject: Re: Https referance example doesn't work  
Posted by [zouqi](#) on Wed, 01 Apr 2026 14:11:16 GMT  
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Hi przem\_kaz:

Maybe the server.crt expiry date expired.

You need to create a new server.crt and server.key file according to the following method.

```
//1. Gen CA file. myca.key, myca.cert
openssl genrsa -aes256 -out myca.key 2048
openssl rsa -in myca.key -out myca.key
openssl req -new -x509 -days 3650 -key myca.key -out myca.crt -subj
"/C=CN/ST=SD/L=YT/O=xx/OU=CA/CN=MYCA/emailAddress=youremail@xxx.com"
```

```
//2. gen server.key and server.crt
openssl genrsa -aes256 -out server.key 2048
openssl rsa in server.key -out server.key
```

```
openssl req -new -key server.key -out server.csr -subj
"/C=CN/ST=SD/L=YT/O=xxx/OU=RD/CN=xxx/emailAddress=youremail@xxx.com"
```

```
openssl x509 -req -days 3650 -in server.csr -CA myca.crt -CAkey myca.key -CAcreateserial -out
server.crt
```

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