
Subject: Core/SSL Having issue with Lets encrypt certificate

Posted by [Xemuth](#) on Fri, 10 Apr 2020 21:40:52 GMT

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Hello,

I have a fresh and valide certificate from LetsEncrypt with is private key, to test Upp compatibility,
I have launch the package References : [Https](#)

```
...
for(;;) {
    TcpSocket socket;
    LOG("===== Waiting...");
    if(socket.Accept(server)) {
        LOG("Connection accepted");
        socket.SSLCertificate(LoadFile(GetDataFile("C:\\Users\\Xemuth\\Documents\\ssl\\cert.pem")),
                             LoadFile(GetDataFile("C:\\Users\\Xemuth\\Documents\\ssl\\privkey.pem")),
                             false);
        if(!socket.StartSSL()) {
            LOG("Failed to start SSL: " << socket.GetErrorDesc());
            continue;
        }
        while(socket.SSLHandshake());
        if(socket.IsError()) {
            LOG("SSL handshake failed: " << socket.GetErrorDesc());
            continue;
        }
        LOG("SSL established");
    }
    ...
}
```

Any one have an idea ?

Thanks in advance.

Best regards