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Subject: Re: Core/SSL Having issue with Lets encrypt certificate

Posted by [Xemuth](#) on Mon, 13 Apr 2020 14:56:09 GMT

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According to <https://tls.mbed.org/kb/cryptography/asn1-key-structures-in-der-and-pem>

Pem are Base64 encoded, maybe I should do something like that :

```
socket.SSLCertificate(LoadFile(Base64Decode(GetDataFile("C:\\Users\\Xemuth\\Documents\\ssl\\
chain.pem"))),
    LoadFile(Base64Decode( GetDataFile("C:\\Users\\Xemuth\\Documents\\ssl\\privkey.pem"))),
    true);
```

It don't work, I will try to find other way of decoding it

EDIT : I have try to decode my certificate using this website : <https://lapo.it/asn1js/> and it work :  
This page contains a JavaScript generic ASN.1 parser that can decode any valid ASN.1 DER or BER structure whether Base64-encoded (raw base64, PEM armoring and begin-base64 are recognized) or Hex-encoded.

Do Upp ASN1 parser is able to reconize and decode multiple structure of pem ?