Subject: Re: https - how to? Posted by WebChaot on Fri, 20 Apr 2007 08:37:27 GMT

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>>> PS: If you have any problems just let me know

Thanks - now I have some

>>> I am sorry, but it seems like OpenSSL is NOT included in Upp.

I downloaded openssl. First I got an linker error (file not found: libout32/xy.a) - but then I copied the \*.a files to new mingw-dir libout32 and it works.

Then I put the code of your xmlrpc into my program (because I do not know, how to do all that stuff):

```
if(usessl)
{
   if(sslcontext.lsEmpty())
   {
     SSL_METHOD *meth=TLSv1_client_method();
     sslcontext.Create(meth);
     sslcontext.VerifyPeer(false);
}

   if(!SSLClientSocket(http.socket,sslcontext,http.host,http.po rt))
{
     PromptOK("No SSL");
     return;
}

MyResult = http.Execute();
```

1. What I get, when I download an URL (https://...) is only a "No SSL" which still results from SSLClientSocket. Is there any way to check, whats wrong now?

And how does it work? When I disable usessl, but connect to an "https"-site, I get a response. Will I have to parse URL for the "s" by code to check, if I have to "usessl"?

First I want to get any response from a https-site. Then I will continue to play around with certificates.

- 2. I tried to get content of an local webserver via http://192.168.x.y (without ssl) and the program hang up. Does it not work with ip-adresses?
- 3. After first run I got an error message because of missing msvcr71.dll. I downloaded it and

copied to windows dir. As I read its a c-runtime-library. I thought, when I have all openssl-sources I would not need any extra dll. Is there a way to include openssl without a dll (because I only want one exe-file, if possible)?

## WebChaot

PS: We could talk in german too - but this forum is international - greetings from Vienna