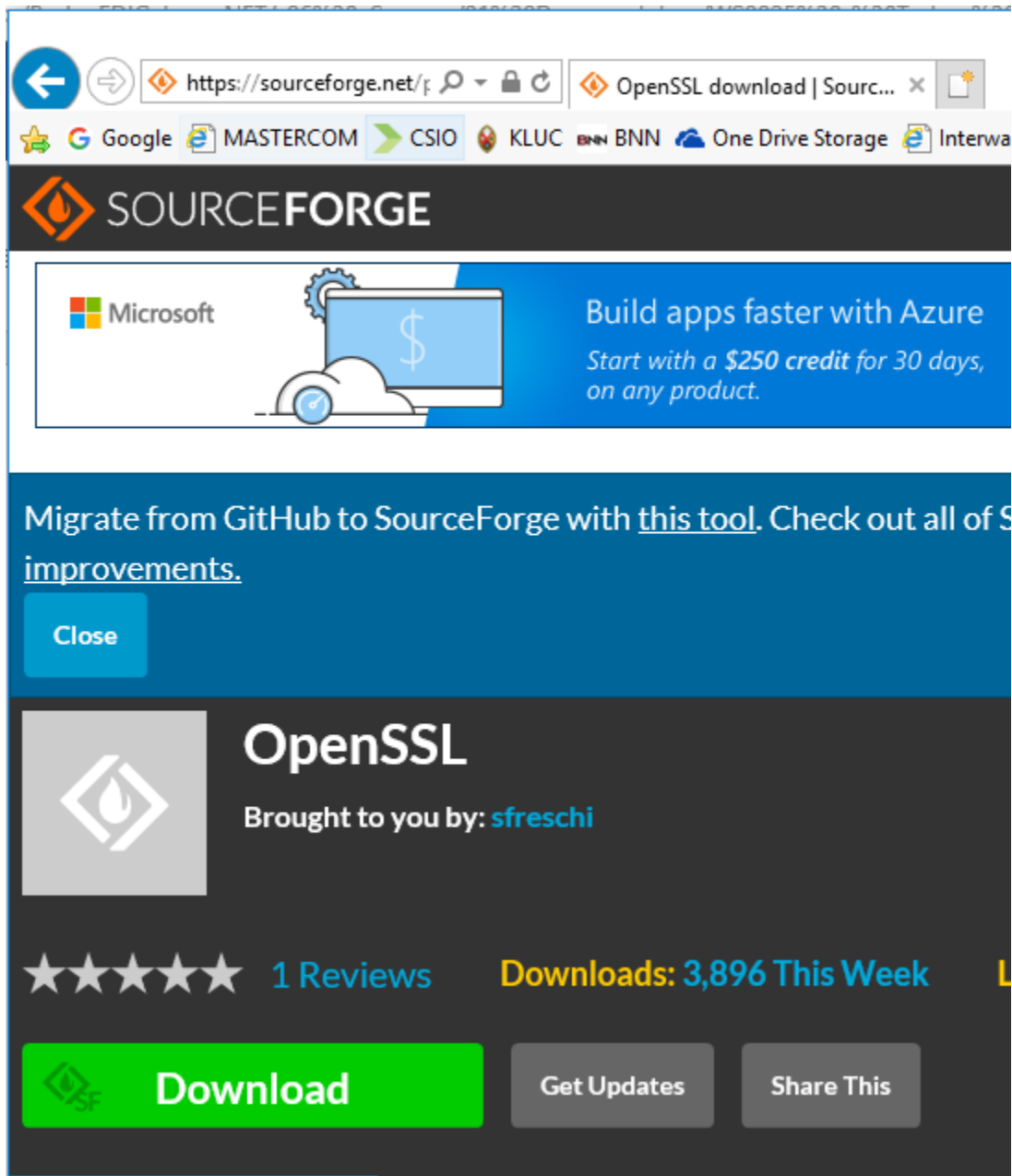


Download and unzip openssl from
<https://sourceforge.net/projects/openssl/>



Go the \OpenSSL\bin folder command prompt and type
"openssl s_client -connect web.csionet.com:443" as shown below. Ignore the warning "WARNING:
can't open config file: C:/OpenSSL/openssl.cnf". You will see the web site's actual certificate displayed.

```

C:\Users\Roger\Downloads\OpenSSL\bin>openssl s_client -connect web.csionet.com:443
WARNING: can't open config file: C:/OpenSSL/openssl.cnf
CONNECTED(00000220)
depth=1 C = GB, ST = Greater Manchester, L = Salford, O = COMODO CA Limited, CN = COMODO RSA
Domain Validation Secure Server CA
verify error:num=20:unable to get local issuer certificate
---
Certificate chain
 0 s:/OU=Domain Control Validated/OU=COMODO SSL Wildcard/CN=*.csionet.com
  i:/C=GB/ST=Greater Manchester/L=Salford/O=COMODO CA Limited/CN=COMODO RSA Domain
Validation Secure Server CA
 1 s:/C=GB/ST=Greater Manchester/L=Salford/O=COMODO CA Limited/CN=COMODO RSA Domain
Validation Secure Server CA
  i:/C=GB/ST=Greater Manchester/L=Salford/O=COMODO CA Limited/CN=COMODO RSA Certification
Authority
---
Server certificate
-----BEGIN CERTIFICATE-----
MIIGTjCCBTagAwIBAgIRAMrkZETFgLL5oIx+QLMLAAkwDQYJKoZIhvcNAQELBQAw
gZAx CzA JBgNVBAYTAKdCMRswGQYDVQQIEJHcmVhdGVvIE1hbmNoZXN0ZXIxEDAO
BgNVBAcTB1NhbGZvcmluZG90YXN0LW90YXN0LW90YXN0LW90YXN0LW90YXN0
VQQDEY1DT01PRE8gUINBIERvbWFpbWVWYXpZGF0aW9uIFNIY3VyZSBTZjJ2ZXI
Q0EwHhcNMTcwMTE4MDAwMDAwWhcNMjAwMjM1OTU5WjBZMSEwHwYDVQQLExE
b21haW4gQ29udHJvbCBWYWxpZGF0ZWQxHDAaBgNVBAAsTE0NPTU9ETyBTU0wgV2ls
ZGNhcmQxZjAUBgNVBAMMSouY3Npb25ldC5jb20wggliMA0GCSqGSIb3DQEBAQUA
A4ICDwAwggIKAoICAQDDHCib6lJUyz+63bt+wKJ4yZ/rugFxBOnPrS6kd0u1j9qj
nD1LTMP1Ls71zHIWOSmli2eeYkf49pbUrxVldlxof8F6BISTKX412pheYDCgnIHE
l0x1qKTgCSesJE0MpYt3B1mHYAy41+VidRFbGJYz6HNnrzR8bUfEi50bkYu4MFNQ
K54GhsBZK2Sgyx4sgH44Ytr0hgANTyy1PBBSLwg8dJDoJJN4strCIR5BPrhPSGEq
kxzTzKHLBU517s7Wj4s5vX4aaPgVSfX8rs/Ar0W8oZRZP4GYXPB4x0LDgPQHR5H
l4sfWuVchocA7DJD4Dq7RRuAag6CeUGMIDRGDHaXyFTEpdMU+ilZuwpF0cmUAOgk
IDPNXl2BOJrFiOSv/FkMQg05vynlMWec72FOr6H8DvP40UorYPf8RL++4f8vHO7n
AD9N/JJGPR+/nQwxACVqQTGqqC0AjKwfxZz4dPIXvQ+F7/RSKvwxpYYjqt+N4Zm
zLakeUGCEswDSWnlwxAvz1xcKyngnzZNXc2HDY3S1OMYyqs9SVCpXpB9zJ+z/CVU
jXhIJ/72igr7xYLWL/9W45Y8RjRjKouQD7xfpyKTCwHawinZyilJ3ie68Ax7r1Dn
p323lwl6BZVslZOoYMJmsG9lznGSNRz1o/9zKs70ZSgr35GlrXKriErIn2PYlwlD
AQABo4IB1zCCAdMwHwYDVR0jBBgwFoAUK9qOpRaC9iQ6hJWc99DtDoo2ucwHQYD
VR0OBBYEFNkbLk6lfb0GhWKpgUvshVsM7kYMA4GA1UdDwEB/wQEAwIFoDAMBgNV
HRMBAf8EAjAAMB0GA1UdJQQWMBQGCCsGAQUFBwMBBggrBgEFBQcDAjBPBgNVHSAE
SDBGMDoGCysGAQQBsjEBAgIHMCSwKQYIKwYBBQUHAgEWHWh0dHBzOi8vc2VjdXJl
LmNvbW9kb20vQ1BTMAGBmeBDAECATBUBgNVHR8ETTBLMEgR6BFhkNodHRw
Oi8vY3JsLmNvbW9kb2NhLmNvbS9DT01PRE9SU0FEb21haW5WYXpZGF0aW9uU2Vj
-----END CERTIFICATE-----

```

```
dXJIU2VydMvYQ0EuY3JsMIGFBggrBgEFBQcBAQR5MHcwTwYIKwYBBQUHMAKGQ2h0
dHA6Ly9jcnQuY29tb2RvY2EuY29tLONPTU9ET1JTQUrVbWpblZhbGkYXRpb25T
ZWN1cmVTZXJ2ZXJDQS5jcnQwJAYIKwYBBQUHMAGGGGh0dHA6Ly9vY3NwLmNvbW9k
b2NhLmNvbTAIBgNVHREEHjAcgg0qLmNzaW9uZXQuY29tggtjc2lvbmV0LmNvbTAN
BkgqhkiG9w0BAQsFAAOCAQEAAGx8WpObEpjOhh5eknsBIRnMGLFb3U2DLVbbUPOR
k57ENHJhG51Wq/WJzf+ZP/35HtvOgLXdvdTaOCreg/5qAW+chf1MCx8P/Vs8tdjg
uxzQvcjdMwRHHdK90SyDE1MbXlLvuvHOCLPP0yvSEzbBXryeg+r8HgR6BrT581uu
KkGl5Iphia7JXMsmgTIYHKVzasdS2cyzpOqxmq5PMCnqDGfW+iD7jJIYK708VgQx
mD8QWvMZOEsdjz8ZlIXZ8auKbHBWnzH63suqPugXVs5uFbvYqc2EDFHQI0b1jhwU
tdAVrr2u0MDsdU6Nr58ydKgf5V8CviuTKcgvZbmVdVeXzw==
-----END CERTIFICATE-----
subject=/OU=Domain Control Validated/OU=COMODO SSL Wildcard/CN=*.csionet.com
issuer=/C=GB/ST=Greater Manchester/L=Salford/O=COMODO CA Limited/CN=COMODO RSA Domain
Validation Secure Server CA
---
No client certificate CA names sent
Peer signing digest: SHA1
Server Temp Key: ECDH, P-256, 256 bits
---
SSL handshake has read 3965 bytes and written 490 bytes
---
New, TLSv1/SSLv3, Cipher is ECDHE-RSA-AES256-SHA384
Server public key is 4096 bit
Secure Renegotiation IS supported
Compression: NONE
Expansion: NONE
No ALPN negotiated
SSL-Session:
  Protocol : TLSv1.2
  Cipher   : ECDHE-RSA-AES256-SHA384
  Session-ID: 0F2F00003063EF52663EC26E25053DA1856687BC44D61F83468A61FA4C11AF66
  Session-ID-ctx:
  Master-Key:
892ED8197AF7B11DC6B162D7847229694A668F4B4EBC893ECC9B466A58689B521F56970C72021B3AEA
6CA5B81EB95E83
  Key-Arg  : None
  PSK identity: None
  PSK identity hint: None
  SRP username: None
  Start Time: 1528829056
  Timeout  : 300 (sec)
  Verify return code: 20 (unable to get local issuer certificate)
---
Here type in e.g. xxx<Enter> and you should get
```

xxx

HTTP/1.1 400 Bad Request

Content-Type: text/html; charset=us-ascii

Server: Microsoft-HTTPAPI/2.0

Date: Tue, 12 Jun 2018 18:46:25 GMT

Connection: close

Content-Length: 326

```
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">
```

```
<HTML><HEAD><TITLE>Bad Request</TITLE>
```

```
<META HTTP-EQUIV="Content-Type" Content="text/html; charset=us-ascii"></HEAD>
```

```
<BODY><h2>Bad Request - Invalid Verb</h2>
```

```
<hr><p>HTTP Error 400. The request verb is invalid.</p>
```

```
</BODY></HTML>
```

read:errno=0