

This is what happened when using openssl

```
INPUT> openssl s_client -starttls smtp -4 -connect relay.plus.net:587 -ign_eof
```

```
SSL OUTPUT>
```

```
New, TLSv1.2, Cipher is ECDHE-RSA-AES256-GCM-SHA384
```

```
Server public key is 2048 bit
```

```
Secure Renegotiation IS supported
```

```
Compression: NONE
```

```
Expansion: NONE
```

```
No ALPN negotiated
```

```
SSL-Session:
```

```
Protocol : TLSv1.2
```

```
Cipher : ECDHE-RSA-AES256-GCM-SHA384
```

```
Session-ID: 34201E57030465D73F0EAE3D3F9BB84715862DCA421C6A14592E082F208C2FF0
```

```
Session-ID-ctx:
```

```
Master-Key:
```

```
0CA4971CB3C9568C88A445FE81841D6295BF3540BA6019CE20D10B38701BB407B6297310CD6071C46CE10E3EFEB84201
```

```
PSK identity: None
```

```
PSK identity hint: None
```

```
SRP username: None
```

```
TLS session ticket lifetime hint: 300 (seconds)
```

```
TLS session ticket:
```

```
0000 - 85 72 fa cb 04 2d 91 bd-35 3a 8e e5 13 7b 51 9c .r...-.5:...{Q.  
0010 - ef bc 23 44 22 4a 22 0b-96 6f ee 95 a7 cd 16 76 ..#D"J"...o.....v  
0020 - 4e b9 a5 31 86 b1 e7 54-77 38 62 1f 29 d3 20 67 N..1...Tw8b.). g  
0030 - cd 35 27 45 8a 88 bb 09-13 96 df 48 18 0b 03 6d .5'E.....H...m  
0040 - 9a 85 a0 d4 28 9c 0d 41-04 1f 9c 51 de 63 63 fb ....(..A...Q.cc.  
0050 - 5b 91 09 b6 42 fd 1f 66-cd 0b 27 46 f2 05 50 04 [...B..f..'F..P.  
0060 - 81 6e dc a3 0d 56 a4 8e-55 7a 2c 40 08 38 42 bc .n...V..Uz,@.8B.  
0070 - 09 52 27 92 29 c4 8c 9e-c6 fb ea c6 ca 34 24 f0 .R'.).4$.  
0080 - 8a 3b c8 15 18 9f 77 a4-99 45 00 d6 52 86 13 49 .;....w..E..R..I  
0090 - bf c6 82 77 9a ba df dd-a7 ad f5 ec 9e 16 52 15 ...w.....R.  
00a0 - 08 4a ac c0 dc c6 84 1d-06 03 8e 14 5d 90 73 bb .J.....].s.
```

```
Start Time: 1715857568
```

```
Timeout : 7200 (sec)
```

```
Verify return code: 20 (unable to get local issuer certificate)
```

```
Extended master secret: yes
```

```
---
```

```
250 OK
```

```
ehlo plus.net
```

```
250-avasout-ptp-002 hello [81.110.242.33], pleased to meet you
```

```
250-HELP
```

```
250-AUTH LOGIN PLAIN
```

```
250-SIZE 104857600
```

```
250-PIPELINING
```

```
250-8BITMIME
```

```
250 OK
```

```
INPUT> auth login
```

```
OUTPUT>
```

```
334 VXNlcm5hbWU6
```

```
INPUT> XXXXXXXXXXXXXXXXXXXXXXXXXXXX==
```

```
OUTPUT>
```

```
334 UGFzc3dvcmQ6
```

```
INPUT> XXXXXXXXXXXXXXX=
```

```
OUTPUT>
```

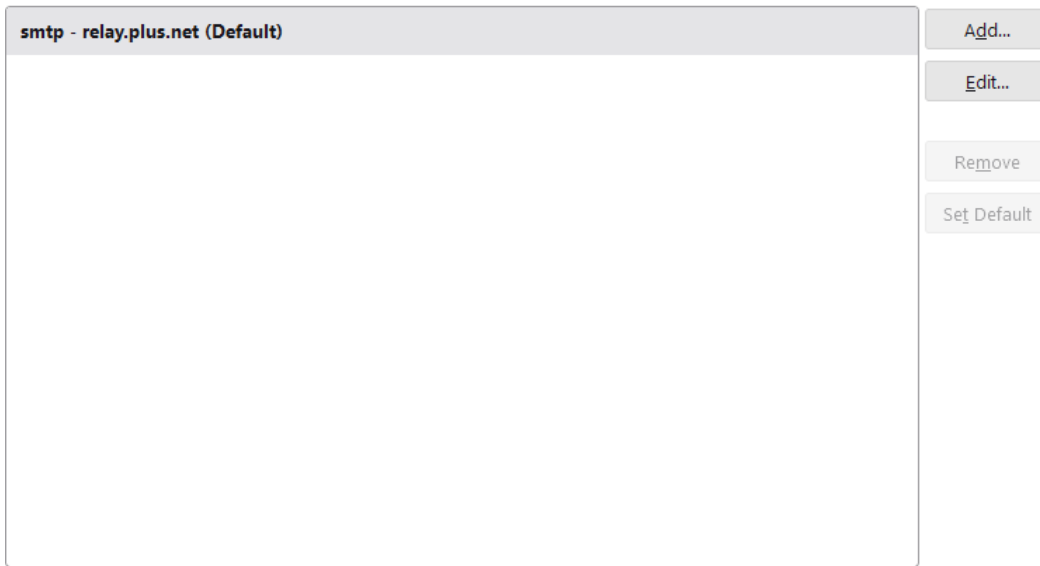
```
535 ...authentication rejected
```

NOTE the XXXXXXXXXXXXXXXXXXXX info above is just obfuscated data – the actual entries were by user and pass in base64 format

Thunderbird setup info & response to sending a mail

Outgoing Server (SMTP) Settings

When managing your identities you can use a server from this list by selecting it as the Outgoing Server (SMTP), or you can use the default server from this list by selecting "Use Default Server".



Details of selected server:

