
Subject: Re: How to use TLS over SMTP
Posted by [Tom1](#) on Mon, 15 May 2017 07:22:57 GMT
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Hi Oblivion,

It seems we need one more change in `bool Smtplib::Send(const String& msg_)`:

```
...  
// receive initial message & send hello  
do{  
    ans=SendRecv(NULL);  
}while(ans[3]!='-');  
  
String org;  
int pos = sender.Find('@');  
...
```

That is, adding the do-while loop and checking the answer for the dash. My ISP (or rather their Postfix server) occasionally sends the greeting with a dash (220-...) indicating a multi-line response. and then on the next line will follow the final greeting. If that is not picked out from the queue, the EHLO will fail. After fixing the code as above, the trace from `Smtplib::` will show desired behavior with Postfix server:

```
SMTP send:  
Reply: 220-relay.myisp.com ESMTP Postfix  
SMTP send:  
Reply: 220 relay.myisp.com ESMTP Postfix  
SMTP send: EHLO mydomain.com  
...
```

Best regards,

Tom
