

Fortigate SSL/TLS Handshake fails

Article Number: 187 | Rating: Unrated | Last Updated: Wed, Dec 6, 2017 at 3:39 PM

In some circumstances when using WiFi clients browsing to SSL/TLS server hosts you will see "TLS timeout" or "TLS handshake error"

This can be caused by setting the WiFi interface on the fortigate to default (1500) As the WiFi encryption overhead coupled with the IPSec overhead AND the SSL/TLS bits needed the MTU will be exceeded

Set the WiFi Interface as follows

```
con sys int
edit "interface name"
set mtu-override enable
set mtu 9000
end
```

Posted by: Les Carr - Wed, Dec 6, 2017 at 3:39 PM. This article has been viewed 10463 times.

Online URL: <https://kb.ic.uk/article/fortigate-ssl-tls-handshake-fails-187.html> (<https://kb.ic.uk/article/fortigate-ssl-tls-handshake-fails-187.html>)