

Fortigate SSL/TLS Handshake fails

187 Les Carr Wed, Dec 6, 2017 [Fortigate UTM](#) 6174

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
```

Online URL: <https://kb2.ic.uk/article.php?id=187>