How do I turn off TLS 1.0 and TLS 1.1 protocols in EZproxy

Symptom

• EZproxy is allowing SSL protocols that you do not want it to allow

Applies to

• EZproxy version 6.1.13 and newer

Resolution

1. Add the OpenSSL command below before the LoginPortSSL directive in the config.txt to only allow TLS 1.2 protocols to be used with EZproxy

```
SSLOpenSSLConfCmd Protocol TLSv1.2
```

2. `SSLOpenSSLConfCmd Protocol -TLSv1, -TLSv1.1` can be used if the first version does not work.

Additional information

This command `SSLOpenSSLConfCmd Protocol` can also be used as a negative(-) to remove specific protocols from being allowed. `SSLOpenSSLConfCmd Protocol -TLSv1` is an example to stop EZproxy from accepting TLS 1 protocols.