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

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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
   ```sh
   SSLOpenSSLConfCmd Protocol TLSv1.2
   ```
2. SSLOpenSSLConfCmd Protocol TLSv1.2
3. 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.

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