UTM200-cm 证书相关

问题描述

各位老师好，我有一台UTM200-CM，正常使用了几年了，上个月突然SSL VPN功能登录不了了，今天排查发现是证书过期了，我想请教，证书过期了的话，我可以自己修改一下证书的有效期吗？或者我该从哪下载新的证书，我自己怎么制作证书。来实现该问题的解决，谢谢。

```
Certificate:
    Data:
        Version: 3 (0x2)
        Serial Number:
            4D6D8894 4303D582 4385962F A336BE22
        Signature Algorithm: sha1WithRSAEncryption
        Issuer:
            CN=cademo
        Validity
            Not Before: Nov  9 01:48:34 2007 GMT
            Not After : Nov  9 01:48:34 2017 GMT
        Subject:
            CN=cademo
        Subject Public Key Info:
            Public Key Algorithm: rsaEncryption
            RSA Public Key: (1024 bit)
                Modulus (1024 bit):
                    00AF2E77 1DA052AF 4DC1CE9B 2920809D
                    FC8404F7 A1C8781D 025AA804 8E8FE0CD
                    611AAF36 BCAABE07 D1A100D2 4B2E9F77
                    595B8F00 AB4D040B 4A9391C5 9A1C3F9C
                    5D4B8346 BAFDA5C1 67B2F3DA 14E1E714
                    F8B684BE 5AF7048D 17A66344 D2F4F984
                    E8A21D10 13979014 5CFC9FDA 0FDD1611
                    E9ADF892 505C4B90 2B61BCB3 E43F05BB
                    FB
                Exponent: 65537 (0x10001)
        X509v3 extensions:
            X509v3 Key Usage:
                Digital Signature, Certificate Sign, CRL Sign
            X509v3 Basic Constraints: critical
                CA:TRUE
            X509v3 Subject Key Identifier:
```

解决方法

证书应该不能直接修改有效期限。需要从证书服务器再申请一下证书，或者自己搭建一个证书服务器来申请证书。