

知 某局点SSLVPN 拨号失败

SSL VPN 寰祖尧 2022-01-26 发表

组网及说明

暂无

问题描述

客户使用inode拨号，报错如下



正在查询SSL VPN网关参数...

与VPN网关建立连接失败，请检查与VPN网关通信是否正常。

确定

过程分析

客户最开始使用0528的inode，可以正常拨号，后续重新定制0593的inode

使用新inode就出现上述报错

通过在设备上收集debug信息发现

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: SSLv3 write certificate A.
```

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_HANDSHAKE: -CContext=1; Send: TLS 1.0 Handshake [length 0004], message type: ServerHelloDone.
```

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_KSSL_PACKET: -CContext=1; 0e 00 00 00
```

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: SSLv3 write server done A.
```

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: SSLv3 flush data.
```

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: error in SSLv3 read client certificate A.
```

```
*Jan 24 19:27:02:249 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: error in SSLv3 read client certificate A.
```

```
*Jan 24 19:27:02:260 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_HANDSHAKE: -CContext=1; Receive: TLS 1.0 Alert [length 0002], level: fatal, reason: protocol_version.
```

```
*Jan 24 19:27:02:260 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_KSSL_PACKET: -CContext=1; 02 46
```

```
*Jan 24 19:27:02:260 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL3 alert read, level: fatal, reason: protocol version.
```

```
*Jan 24 19:27:02:260 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: failed in SSLv3 read client certificate A.
```

```
*Jan 24 19:27:02:363 2022 F5010-chukou-01 SSLVPNK/7/SSLVPN_DEBUG_KSSL_INFO: -CContext=1; SSL_accept: before/accept initialization.
```

报错的原因是protocol version导致通信失败

解决方法

后续发现该inode版本定制时，定制错误，重新定制和更换低一些版本的inode解决

