

问题描述

【MVS】Citrix NetScaler 负载均衡设备抓包分析方法

解决方法

官网链接说明:

<https://docs.netScaler.com/zh-cn/citrix-adc/current-release/system/troubleshooting-citrix-adc/how-to-record-a-packet-trace-on-citrix-adc.html>

关于Filter Expression的使用方法:

如果需要通过抓包客户端IP为192.168.1.120, 虚服务IP为192.168.1.40, 虚服务端口为8090的报文, 可以使用下面的过滤表达式

```
CONNECTION.SRCIP.EQ(192.168.1.120)&&  
(CONNECTION.DSTIP.EQ(192.168.1.40) && CONNECTION.DSTPORT.EQ(8090))
```

如果需要通过同时抓取负载均衡与后端服务器之间交互的报文, 可以勾选【Trace filtered connection's peer traffic】选项

Merge
ONSTOP

Trace filtered connection's peer traffic Do Runtime cleanup
 Skip RPC Capture SSL Master keys
 Capture Dropped Packets

Capturing Mode

Packets buffered for transmission (TXB) Transmitted packets (TX)
 Received packets before NIC pipelining (RX) Received packets after NIC pipelining (NEW_RX)
 MPTCP master flow (MPTCP) Translated IPv6 packets
 Packets are not captured in flow receiver Capture C2C message
 Citrix Web App Firewall

More

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