

知 CR16006-F配置了NetStream流镜像方式，报文也正常发送给了第三方网管，但是无法解析出数据

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问题描述

想用第三方网管实现netstream对接以实现网络流量分析，在CR16006-F配置了NetStream流镜像方式，报文也正常发送给了第三方网管，但是无法解析出数据，抓包看是没有携带任何参数

过程分析

故障现象：

```
√ FlowSet 1 [id=0] (Data Template): 3286
  FlowSet Id: Data Template (V9) (0)
  FlowSet Length: 100
  √ Template (Id = 3286, Count = 23)
    Template Id: 3286
    Field Count: 23
    √ Field (1/23): OUT_PKTS
      Type: OUT_PKTS (24)
      Length: 8
    √ Field (2/23): OUT_BYTES
      Type: OUT_BYTES (23)
      Length: 8
    √ Field (3/23): FIRST_SWITCHED
      Type: FIRST_SWITCHED (22)
      Length: 4
    √ Field (4/23): LAST_SWITCHED
      Type: LAST_SWITCHED (21)
      Length: 4
    √ Field (5/23): INPUT_SNMP
      Type: INPUT_SNMP (10)
      Length: 4
    √ Field (6/23): OUTPUT_SNMP
      Type: OUTPUT_SNMP (14)
      Length: 4
    √ Field (7/23): IP_SRC_ADDR
      Type: IP_SRC_ADDR (8)
      Length: 4
    √ Field (8/23): IP_DST_ADDR
      Type: IP_DST_ADDR (12)
```

正常情况下应该是带有相关参数的：

```
FlowSet Id: (Data) (258)
FlowSet Length: 72
[Template Frame: 5043 (received after this frame)]
√ Flow 1
  Octets: 210
  Post Octets: 210
  Packets: 3
  Post Packets: 3
  > [Duration: 2.000000000 seconds (switched)]
  SrcPort: 60400
  DstPort: 53
  InputInt: 59
  OutputInt: 52
  Protocol: UDP (17)
  Post Ip Diff Serv Code Point: 255
  Classification Engine ID: PANA-L7-PEN (20)
  Selector ID: 0000304400000000
  Unknown Field Type: Type 66: Value (hex bytes): 00 00 00 00
  Unknown Field Type: Type 65: Value (hex bytes): 0c 04
  > Forwarding Status
  Flow End Reason: Unknown (0)
  SrcAddr: 10.1.1.1
```

解决方法

NS日志不支持通过网管口发送，建议用业务口输出。

display ip netstream cache verbose 可以查看设备上有无统计到流量，reset ip netstream statistics可老化输出流量。

调试的时候也可开ip netstream export template refresh-rate packet 1 ; ip netstream time out active 1，调试完后可以删除。