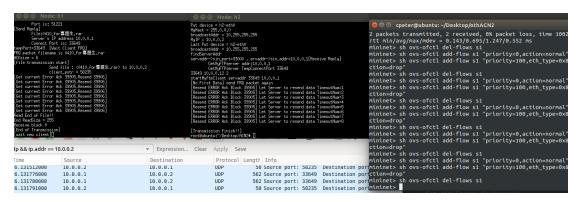
B013040033 雷皓博 CAN HW5 Part2



增加一條新的 flow 到 switch 中,讓所有目標 IP 為 10.0.0.2 的封包都作 drop 行為(10.0.0.2 is Client)

sh ovs-ofctl add-flow s1 "priority=100,eth_type=0x800,ip_dst=10.0.0.2,action=drop" Server 的 data 傳不過去,client 超過 recvfrom 設的 time(1 sec),傳 ERROR ACK Server 繼續重傳 Loop...

(TimeoutNum >10 才會做 exit)

清除 switch 中的 flow,使 server 可以傳到 client shovs-ofctl dump-flows s1

之後繼續傳,完成

Wireshaek filter udp && ip.addr == 10.0.0.2 Server & client

```
Port is: 51221

Port is: 51221

[Send Reply]
File: 0410_for專題生.rar
Server's IP address 10.0.0.1
Connect Port is: 33649

tempPort=33649 [Wait Client FR0]
FR0 packet filename is 0410_for專題生.rar
ACKsize = 6
[file transmission start]
Send file: <0410_for專題生.rar > to 10.0.0.2
client_potr = 58225

[Get current Error Ack 33905, Resend 33906]
[Resend ERROR Ack Block 33905]
[Get current Error Ack 33905, Resend 33906]
[Resend ERROR Ack Block 33905]
[Resend ERROR Ack Block 3
```