CHALLENGE 5





Open challenge101-5.pcapng and use the techniques covered in this chapter to answer these Challenge questions.

STUDENT: Adolfo Tun Dzul ENROLLMENT: 170300124

Question 5-1.

Create an IO Graph for this trace file. What is the highest packets-per-second value seen in this trace file?

R = 85 per-second

Question 5-2.

What is the highest bits-per-second value seen in this trace file?

R = 630,000 bits-per-second

Question 5-3.

How many TCP conversations are in this trace file?

R = 1 conversation

Question 5-4.

How many times has "Previous segment not captured" been detected in this trace file?

R = 172 packets

Question 5-5.

How many retransmissions and fast retransmissions are seen in this trace file?"

R = 183 Retransmissions and 59 fast retransmissions