# CHALLENGE 5



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

**Question 5-1.**
**Create an IO Graph for this trace file. What is the highest packets-per-second value seen in this trace file?**

**895**

**Question 5-2.**
**What is the highest bits-per-second value seen in this trace file?**

**149**

**Question 5-3.**
**How many TCP conversations are in this trace file?**

**70**

**Question 5-4.**
**How many times has "Previous segment not captured" been detected in this trace file?**

**2584**

**Question 5-5.**
**How many retransmissions and fast retransmissions are seen in this trace file?"**

**2584**