

So, we first look through the string and find **ECSC{ lol ... nope.. Try Harder! It is all about ports!**, so I started looking through the ports. The malformed packets caught my eye, since their source ports are 10069, 10067, etc. which looks like flag characters in ASCII + 10000. After a bit of manual checking I figured that is actually the case, so made a command to filter for malformed packets (with reset flag set), get the source ports, subtract 10000 and print as characters. I also filtered a 10001 and 80 which appeared in the capture for some reason.

```
tshark -r ping-pong.pcapng -Y "tcp.flags.reset == 1" -T fields -e tcp.srcport -e udp.srcport | awk '$1 != 10001 && $1 != 80 {printf "%c", $1-10000}'
```

This commands gives the flag.

Made with love by: AndreiCat