

Francisco Quezada

This work is mine unless otherwise cited.

6(a)

1 0.000000000 141.195.226.135 TCP 74 1 ssh 51139 74 51139 > ssh
[SYN] Seq=0 Win=29200 Len=0 MSS=1460 SACK_PERM=1 TSval=196292813 TSecr=0 WS=128

2 0.000262000 141.195.226.139 TCP 74 2 51139 ssh 74 ssh > 51139
[SYN, ACK] Seq=0 Ack=1 Win=28960 Len=0 MSS=1460 SACK_PERM=1 TSval=133398753
TSecr=196292813 WS=128

3 0.000303000 141.195.226.135 TCP 66 3 ssh 51139 66 51139 > ssh
[ACK] Seq=1 Ack=1 Win=29312 Len=0 TSval=196292813 TSecr=133398753

6(b)

Closed TCP Connection: 460, 461, 462,

460 275.111829000 141.195.226.135 TCP 66 460 ssh 51139 66 51139
> ssh [FIN, ACK] Seq=8472 Ack=8420 Win=41216 Len=0 TSval=196361591 TSecr=133467531

461 275.111987000 141.195.226.139 TCP 66 461 51139 ssh 66 ssh >
51139 [ACK] Seq=8420 Ack=8473 Win=41600 Len=0 TSval=133467531 TSecr=196361591

462 275.117308000 141.195.226.139 TCP 66 462 51139 ssh 66 ssh >
51139 [FIN, ACK] Seq=8420 Ack=8473 Win=41600 Len=0 TSval=133467533 TSecr=196361591

463 275.117335000 141.195.226.135 TCP 66 463 ssh 51139 66 51139
> ssh [ACK] Seq=8473 Ack=8421 Win=41216 Len=0 TSval=196361592 TSecr=133467533

6(c)

Open TCP Connection: 287, 288, 289

287 110.075854000 141.195.226.139 TCP 74 287 italk 51135 74 51135
> italk [SYN] Seq=0 Win=29200 Len=0 MSS=1460 SACK_PERM=1 TSval=133426272 TSecr=0
WS=128

288 110.075903000 141.195.226.135 TCP 74 288 51135 italk 74 italk >
51135 [SYN, ACK] Seq=0 Ack=1 Win=28960 Len=0 MSS=1460 SACK_PERM=1 TSval=196320332
TSecr=133426272 WS=128

289 110.076065000 141.195.226.139 TCP 66 289 italk 51135 66 51135
> italk [ACK] Seq=1 Ack=1 Win=29312 Len=0 TSval=133426272 TSecr=196320332

6(d)

Closed TCP Connection: 422, 423

422 170.312095000 141.195.226.139 TCP 66 422 italk 51135 66 51135
> italk [FIN, ACK] Seq=21 Ack=20 Win=29312 Len=0 TSval=133441331 TSecr=196328511

423 170.312172000 141.195.226.135 TCP 66 423 51135 italk 66 italk >
51135 [FIN, ACK] Seq=20 Ack=22 Win=29056 Len=0 TSval=196335391 TSecr=133441331

424 170.312330000 141.195.226.139 TCP 66 424 italk 51135 66 51135
> italk [ACK] Seq=22 Ack=21 Win=29312 Len=0 TSval=133441331 TSecr=196335391

6(e)

325 133.864121000 141.195.226.135 TCP 85 325 51135 italk 85 italk >
51135 [PSH, ACK] Seq=1 Ack=12 Win=29056 Len=19 TSval=196326279 TSecr=133429669

rVDrEG@@p09u8
Nothing much, hbu?

323 123.664431000 141.195.226.139 TCP 77 323 italk 51135 77 51135
> italk [PSH, ACK] Seq=1 Ack=1 Win=29312 Len=11 TSval=133429669 TSecr=196320332

rrVDE?ZN@@09-uI*
LWhat is up

419 142.792404000 141.195.226.139 TCP 75 419 italk 51135 75 51135
> italk [PSH, ACK] Seq=12 Ack=20 Win=29312 Len=9 TSval=133434451 TSecr=196326279

rrVDE=ZP@@098uT
STired af