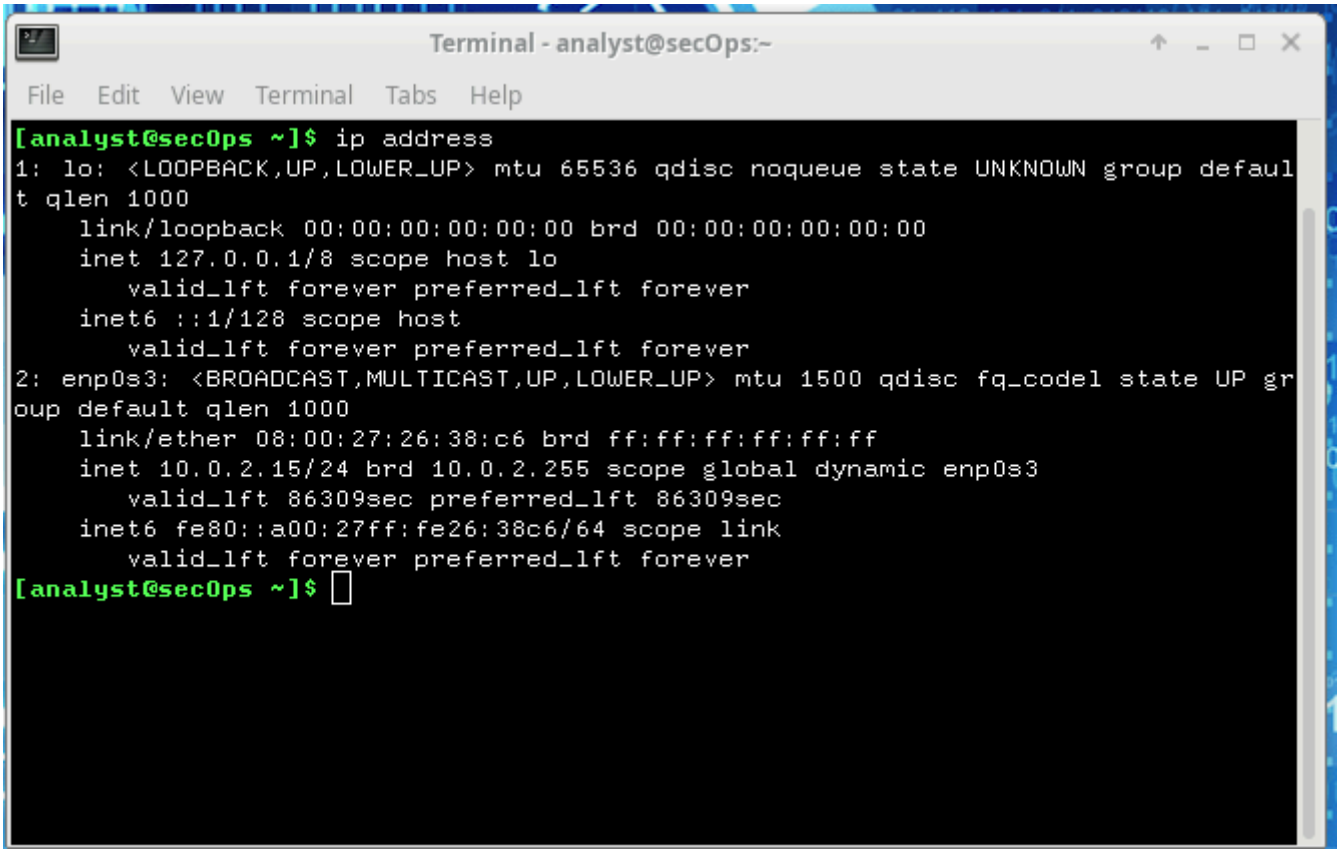
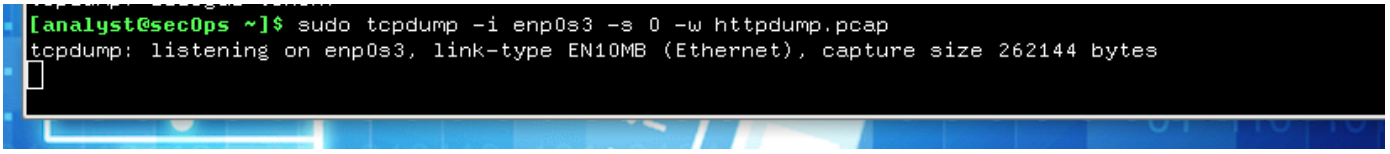
HTTP e HTTPS

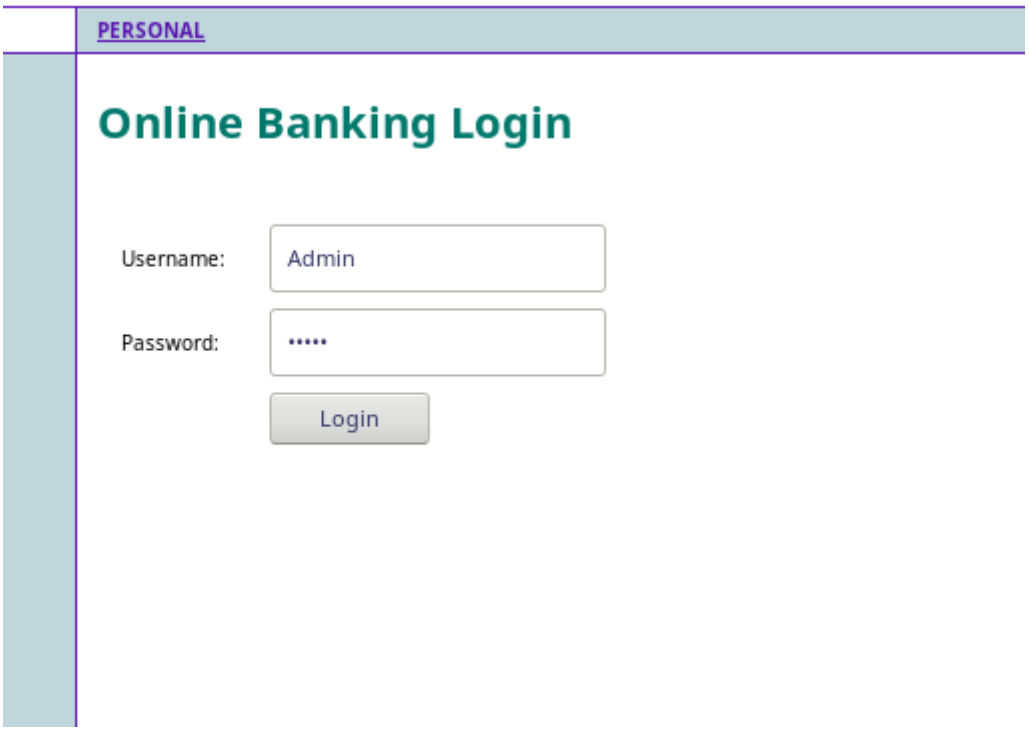
Lancio il comando `ip address` per vedere le mie config. di rete.

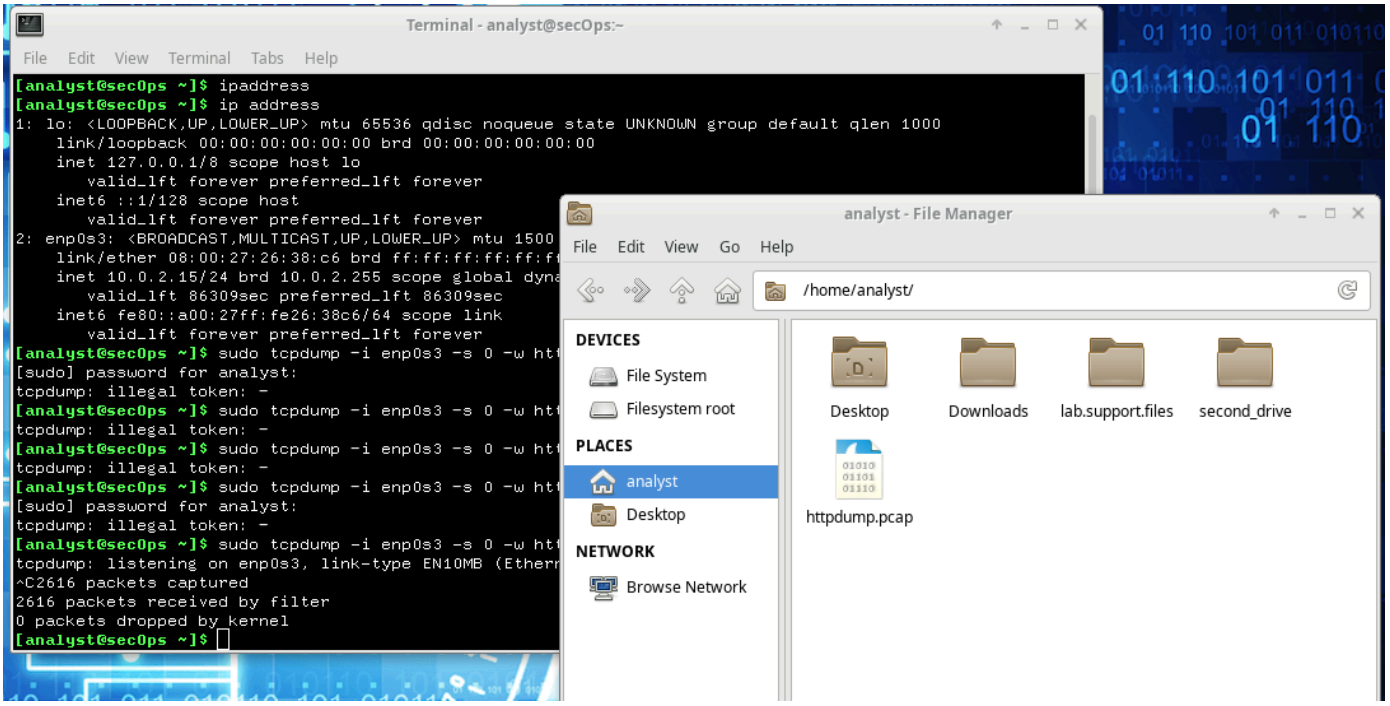


metto in ascolto il tcpdump col comando `sudo tcpdump -i enp0s3 -s 0 -w httpdump.pcap`

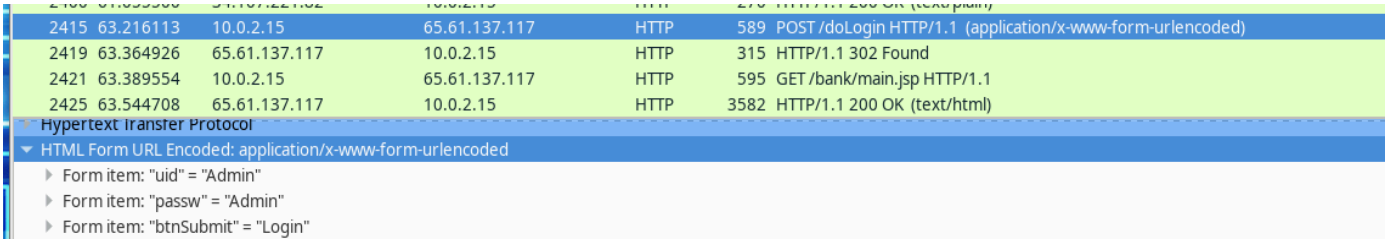


vado su una pagina login suggerita dal laboratorio mi loggo e poi stoppo l'ascolto dalla console.



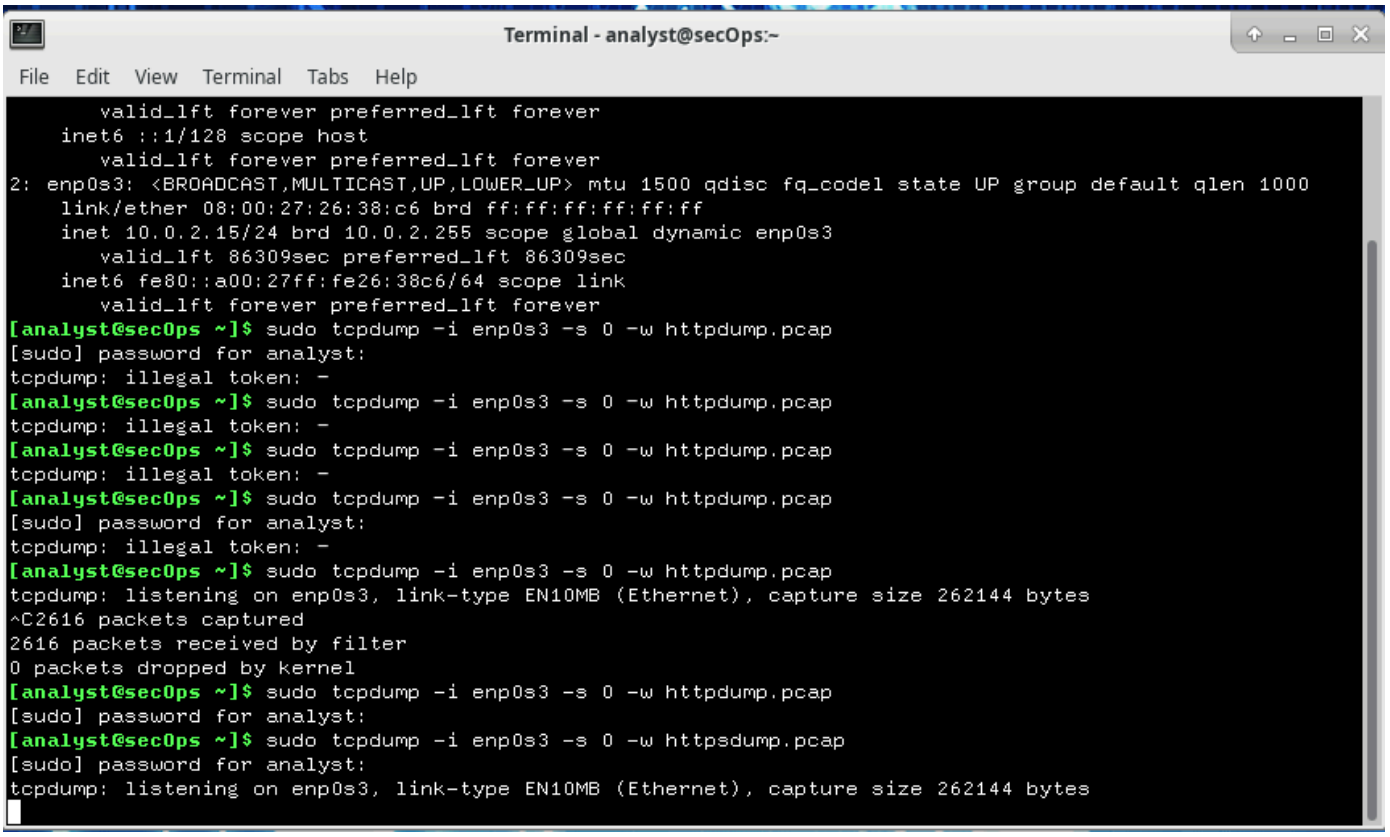


Ottengo le credenziali del login dal file di WireShark, task completa.

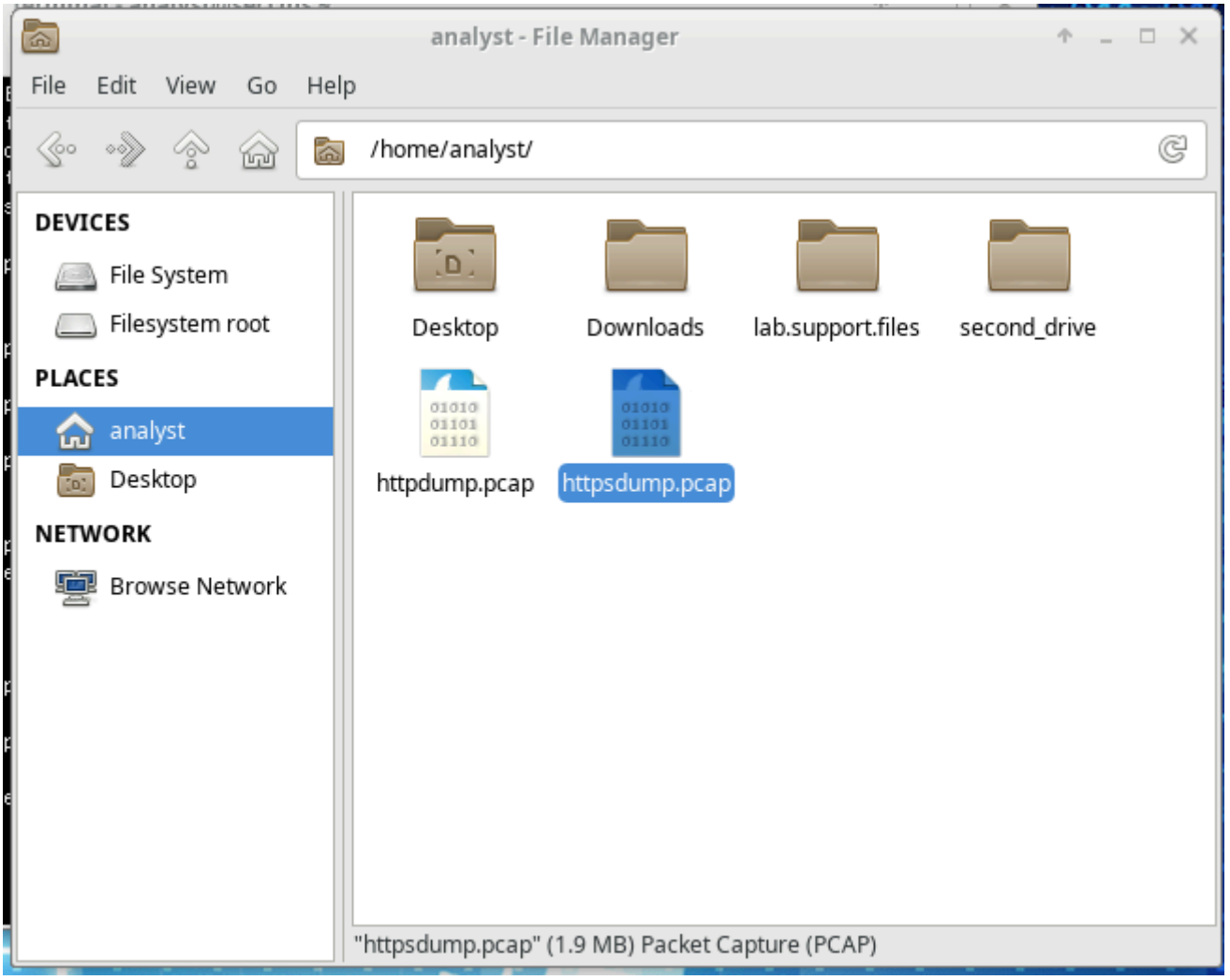


HTTPS

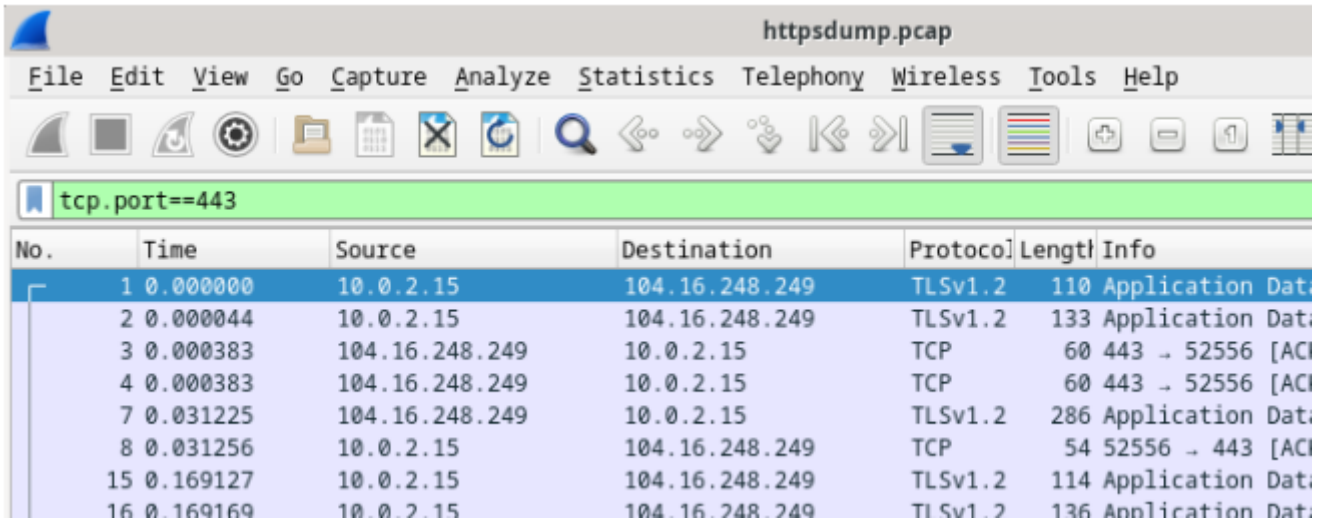
Stessa cosa ho fatto qui, ho avviato l'ascolto tcp dump.



Mi sono loggato ad una pagina protetta HTTPS con un mio account ed ho ottenuto il file.



Ho analizzato i pacchetti per vedere se riuscissi anche qua a leggere i dati del login ma nulla TLS ha funzionato bene ;)




```
▾ TLSv1.2 Record Layer: Application Data Protocol: http-over-tls
    Content Type: Application Data (23)
    Version: TLS 1.2 (0x0303)
    Length: 51
    Encrypted Application Data: 7fa9037731c6e38e6213aacc15a0a7281f94046fdb237be9…
```