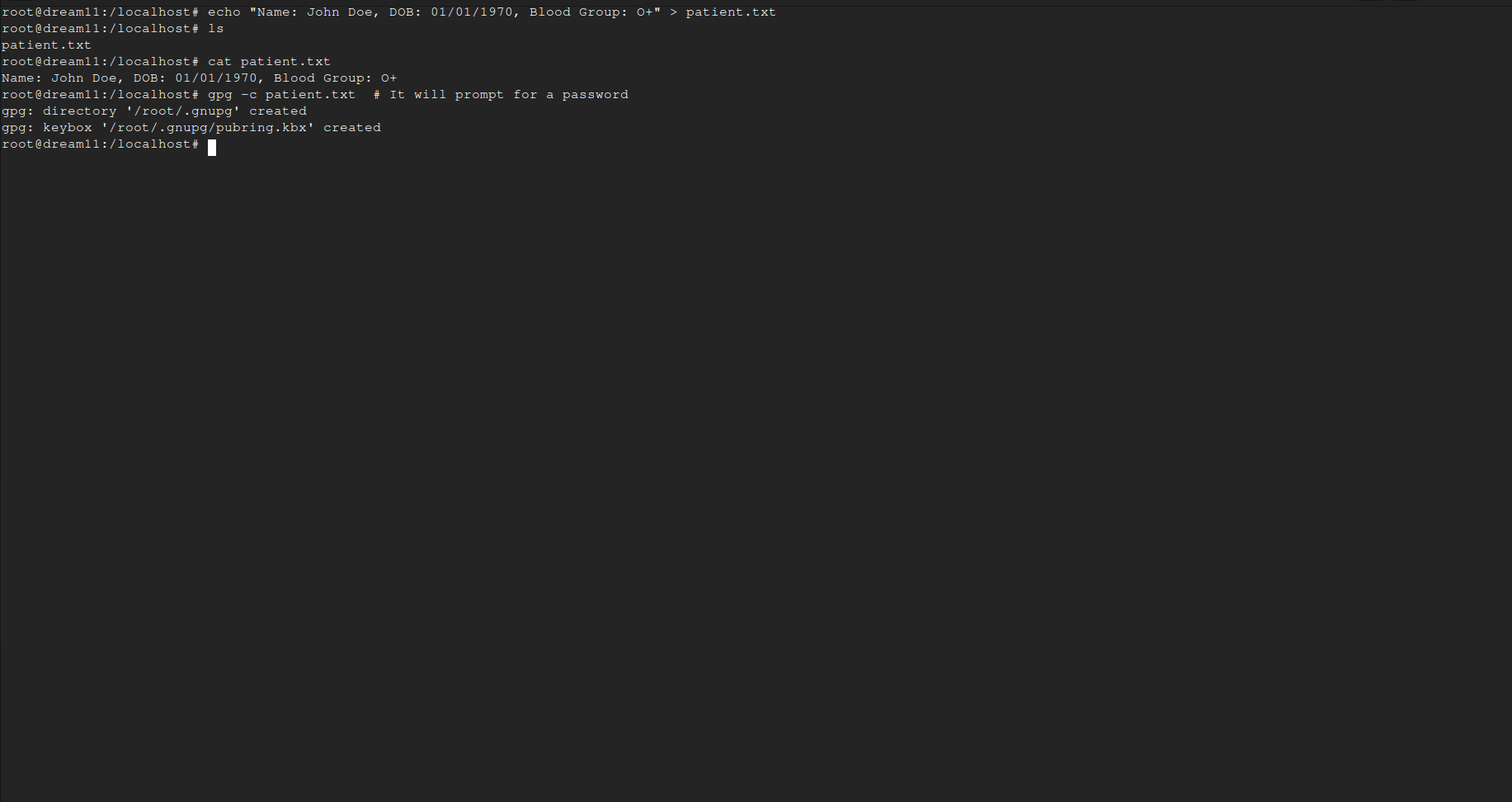
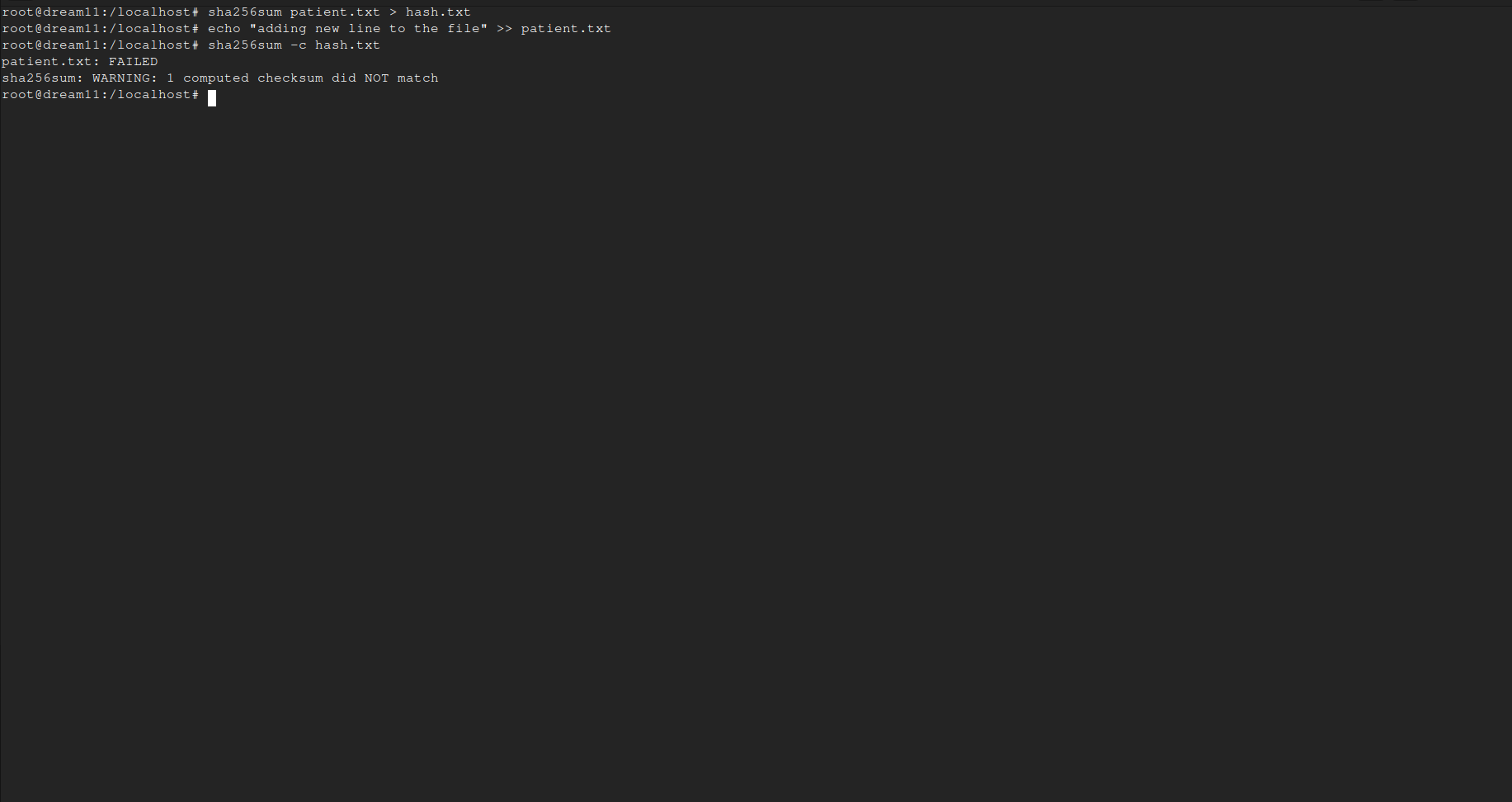
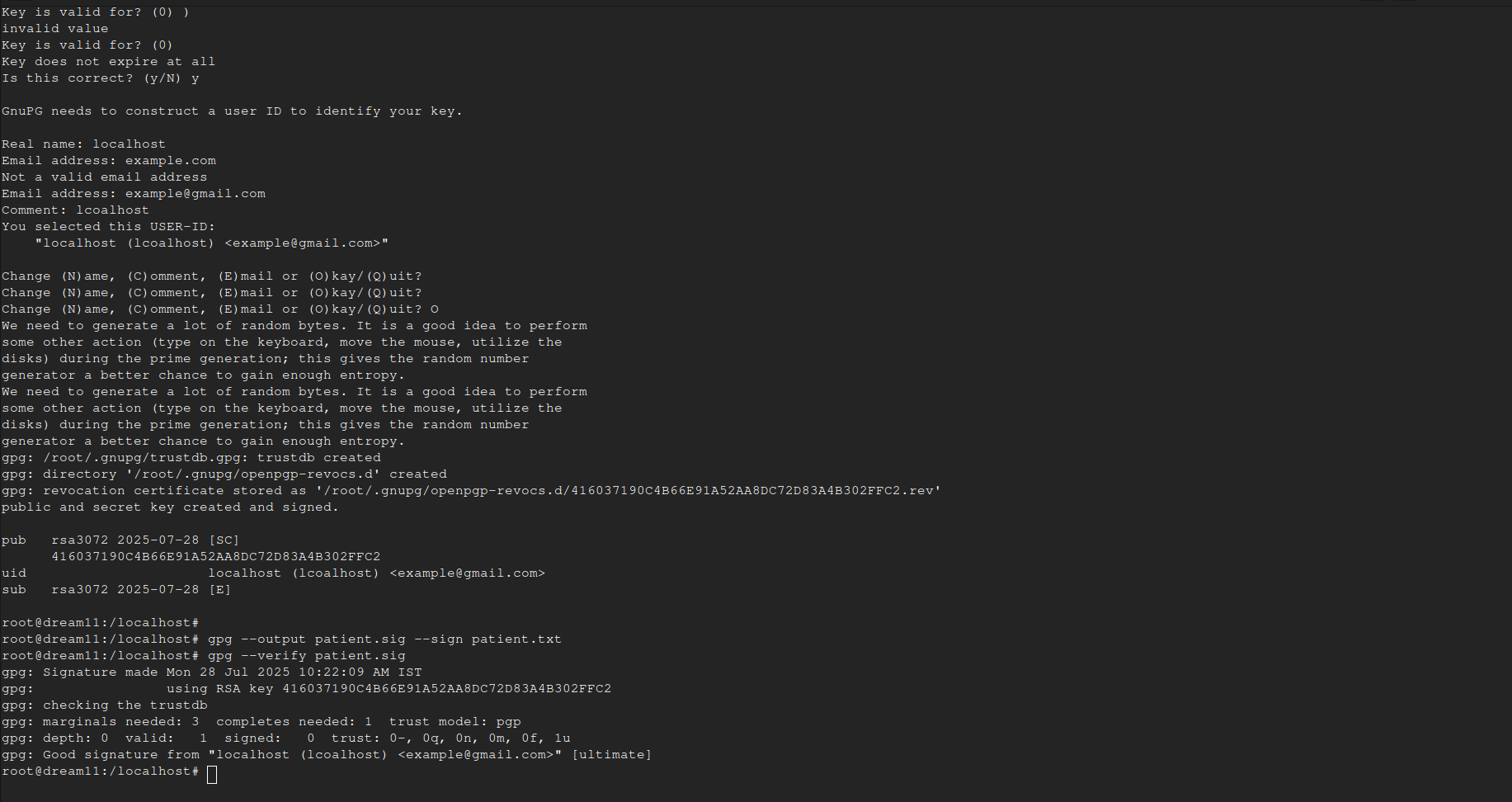
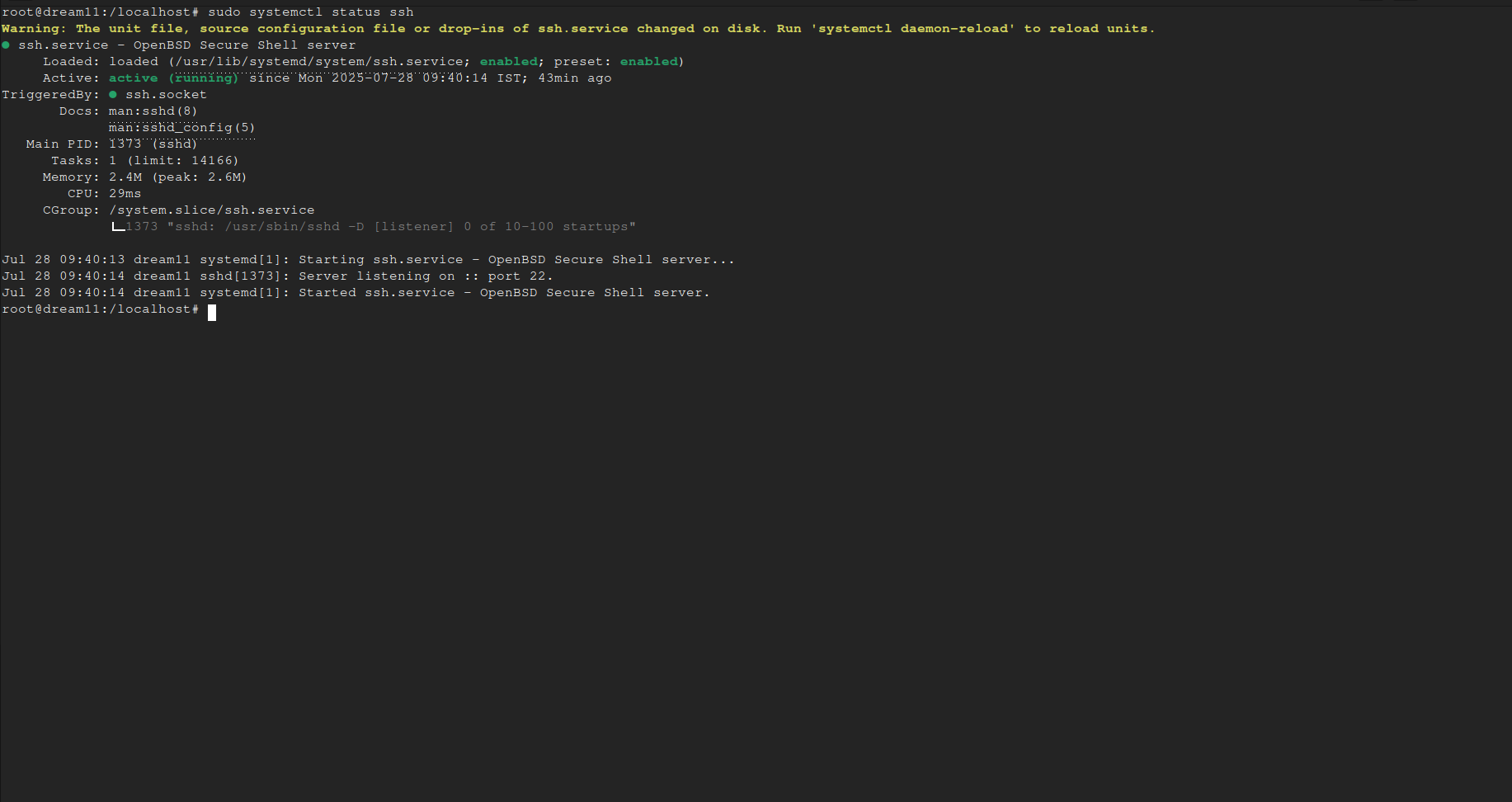
Create dummy patient file

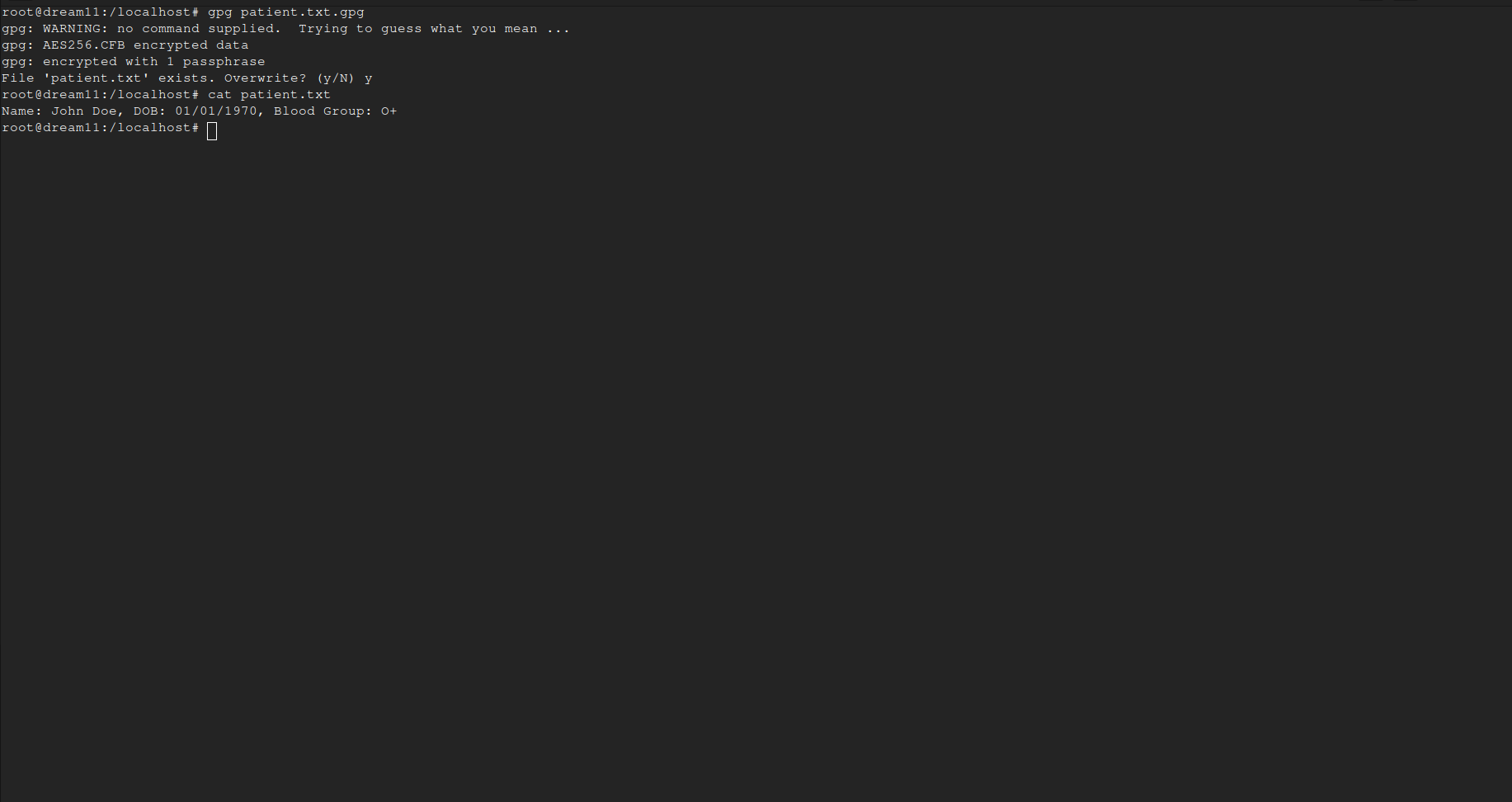
Encrypt the file using GPG

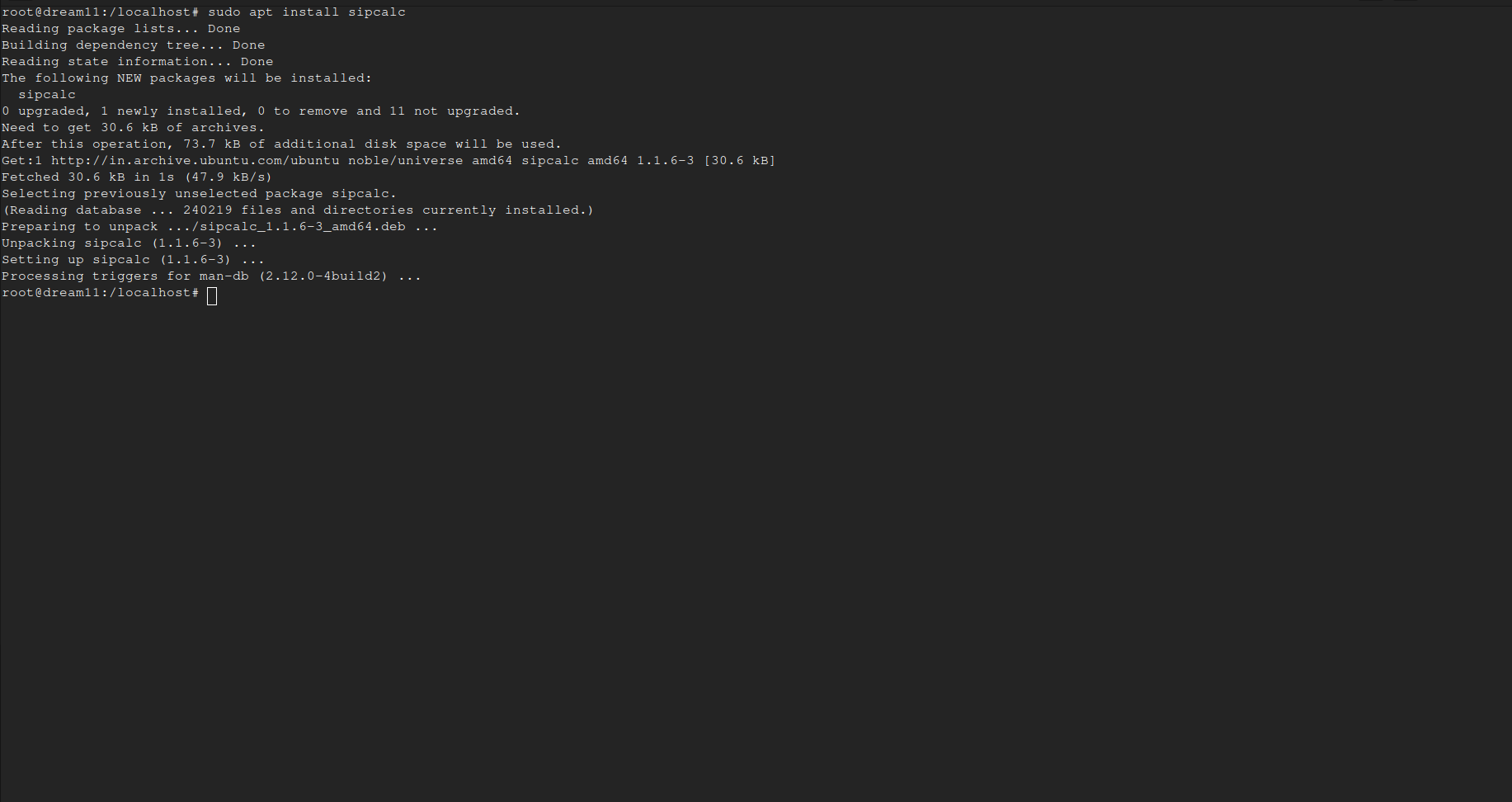
Sucessfully encrypted

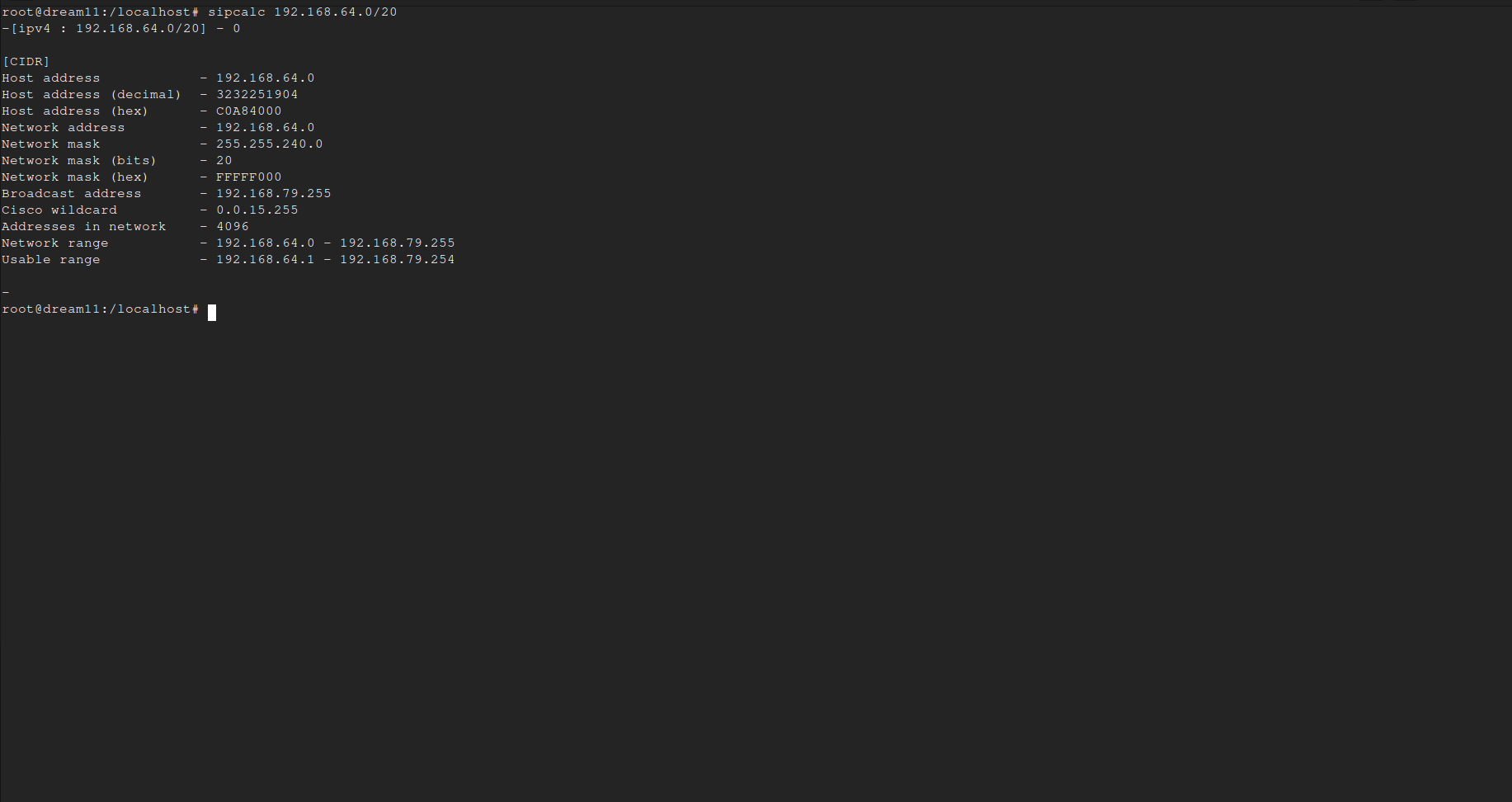
Generate hash and simulate tampering

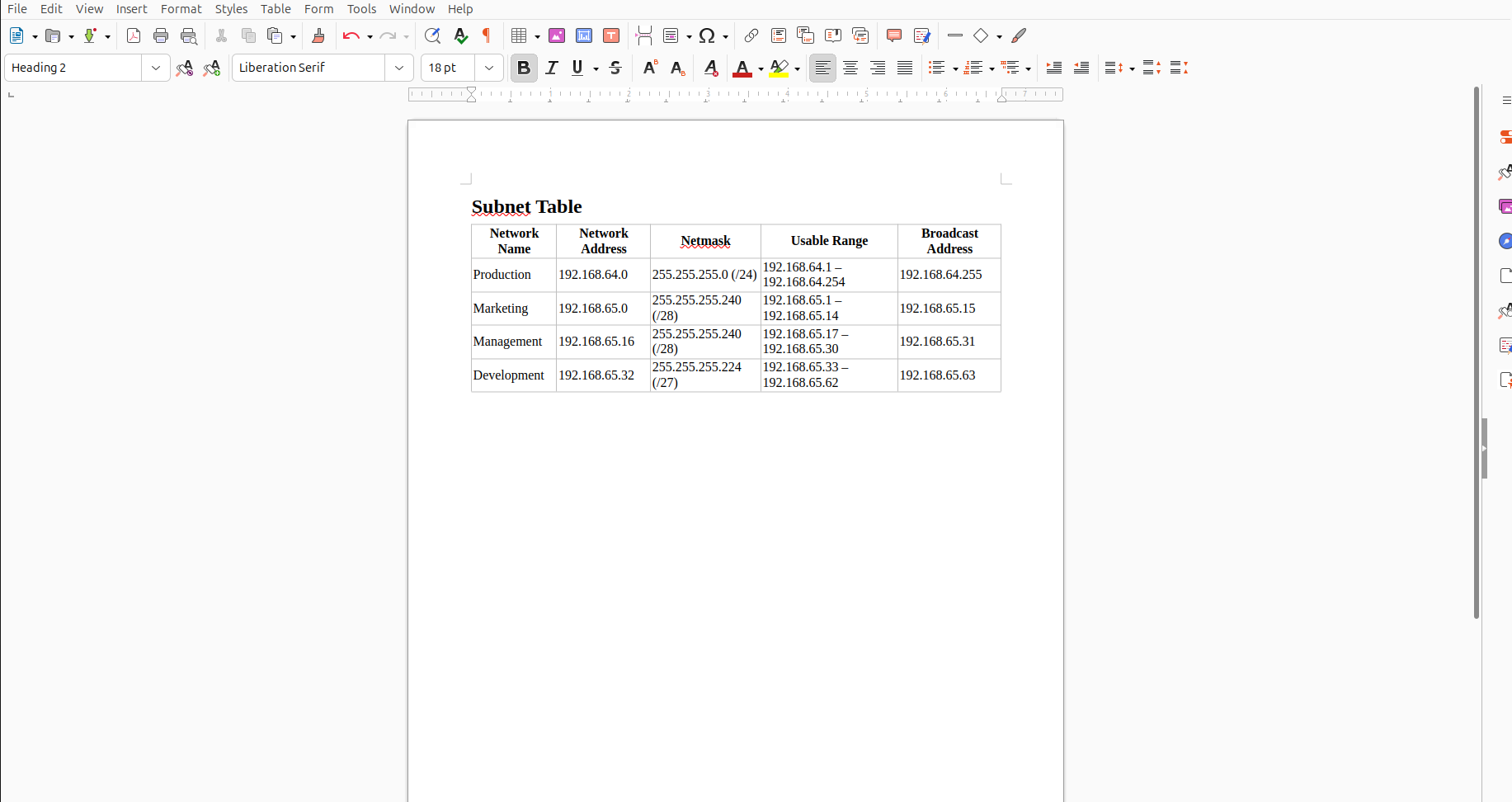
Generating Key and Digitally sign the file

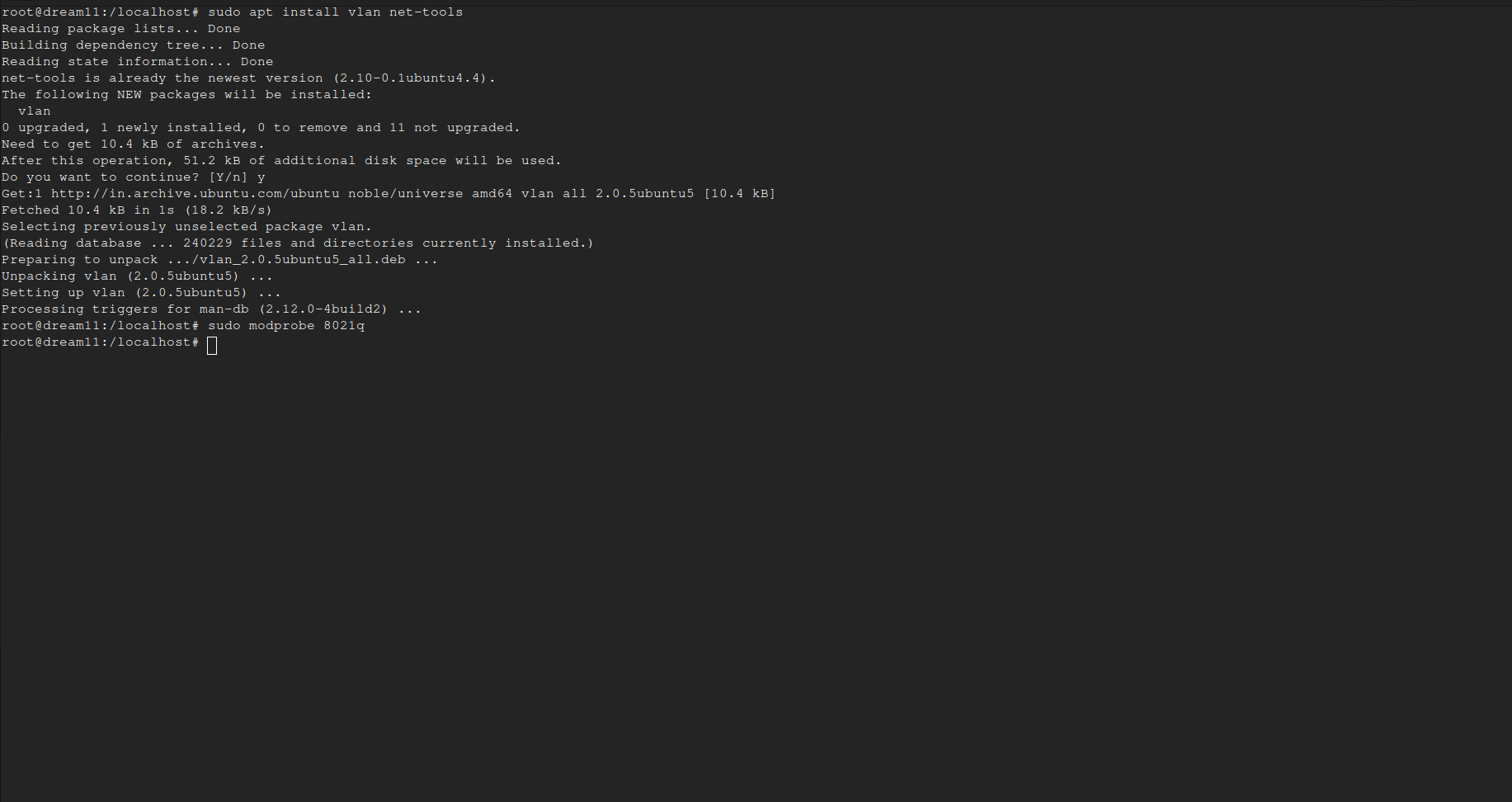
Simulate running secure service

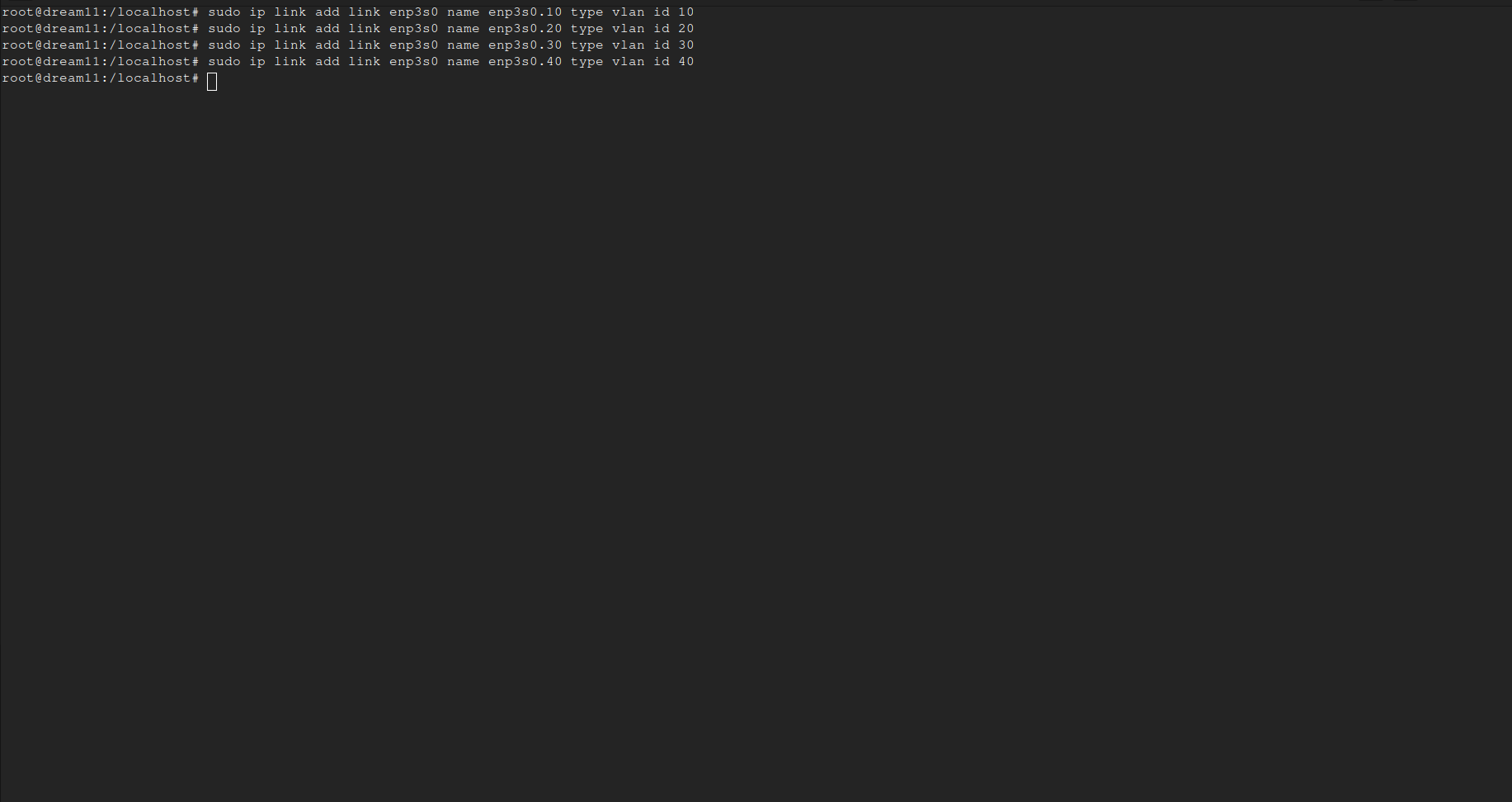
Decrypt and open encrypted file

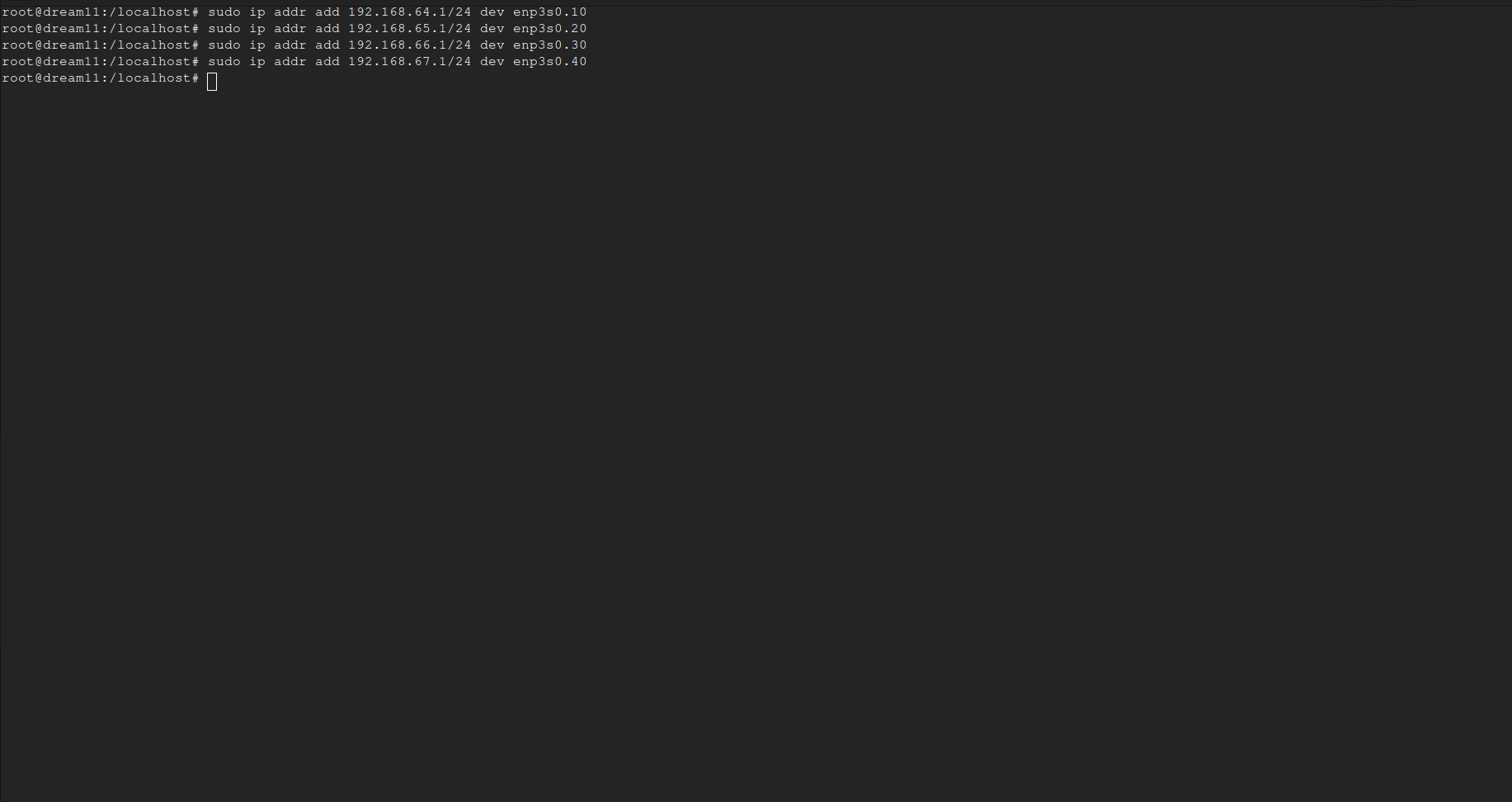
Installing sipcalc

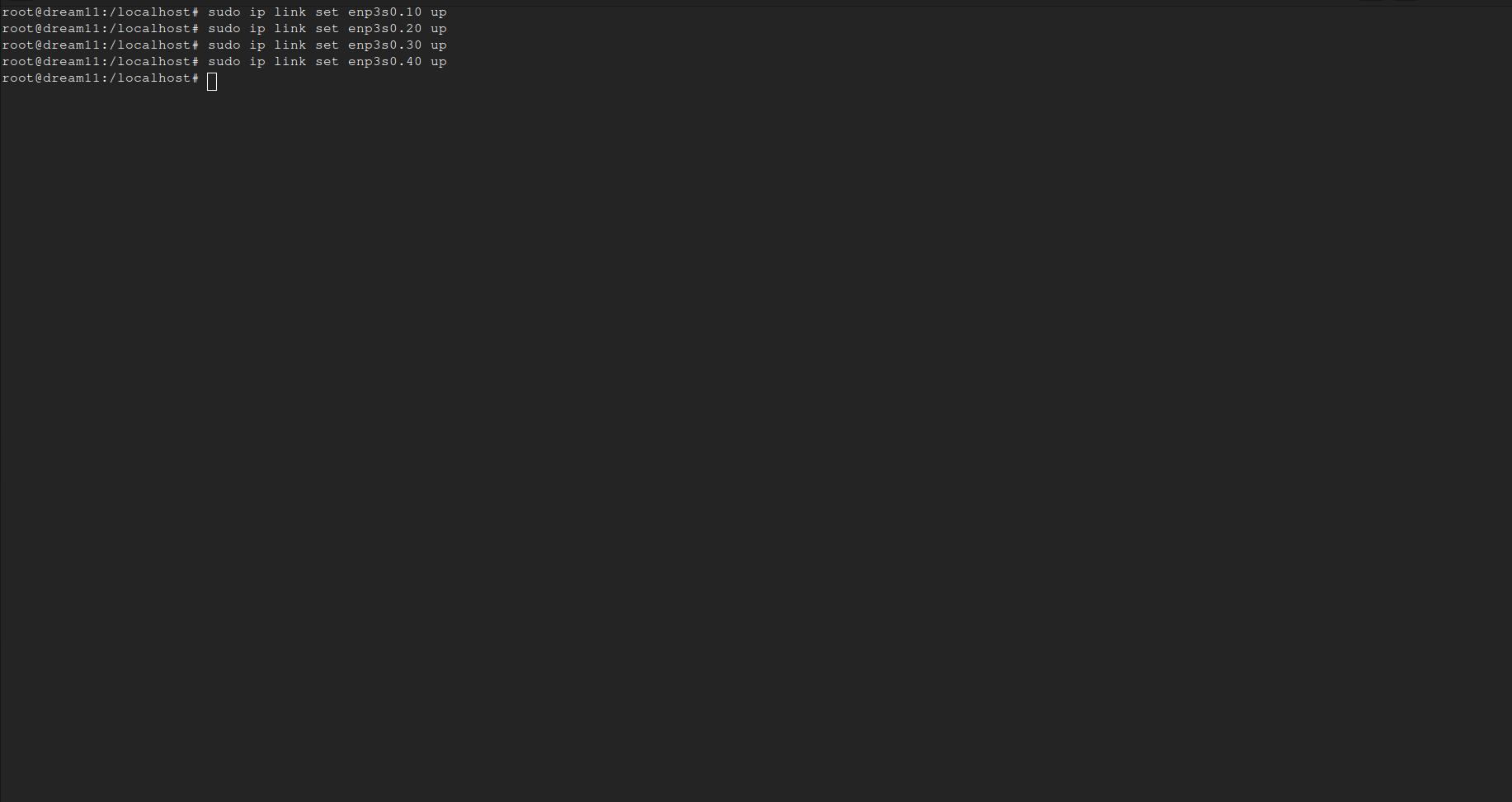
checking subnets

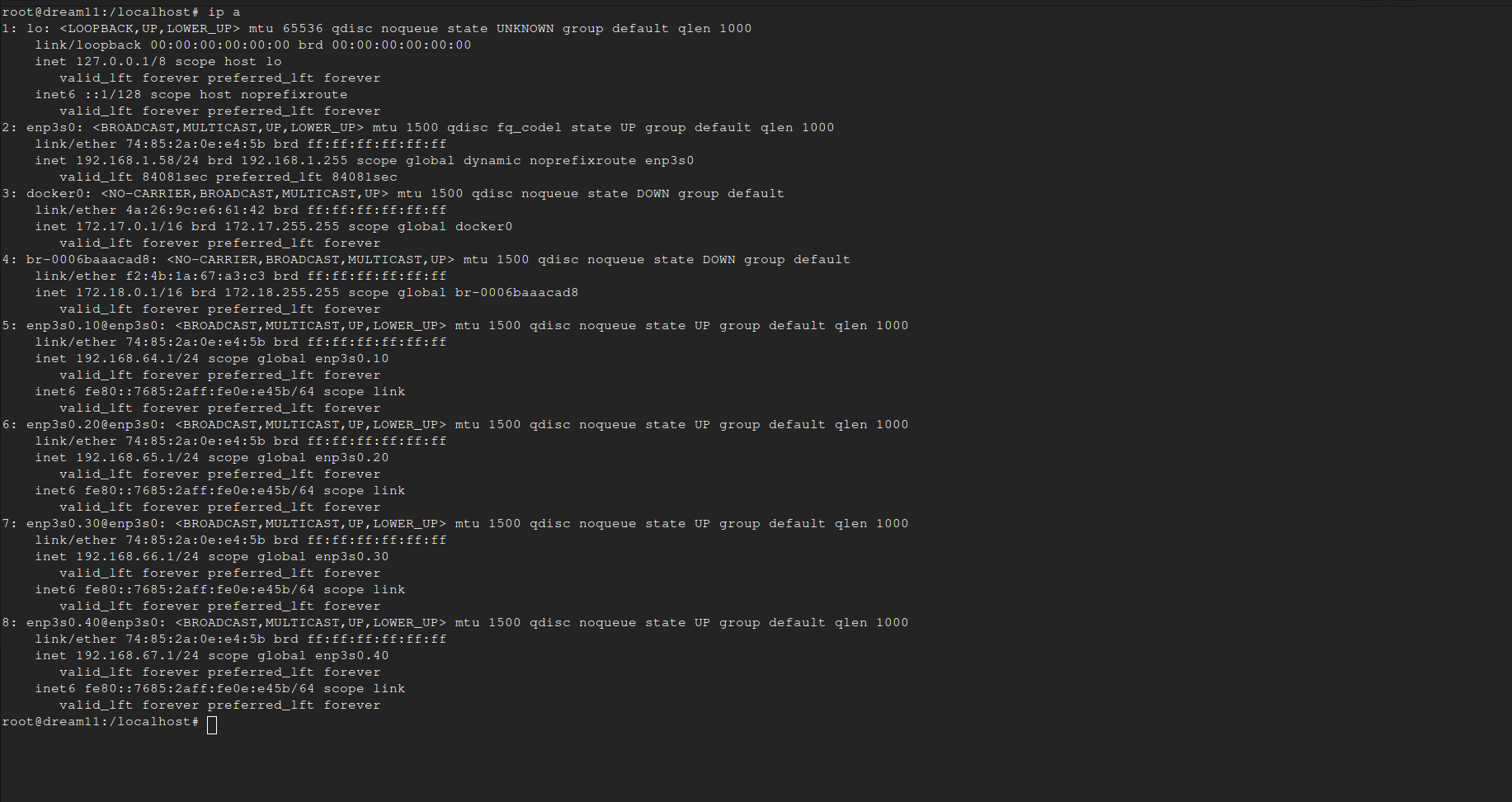
subnets tables

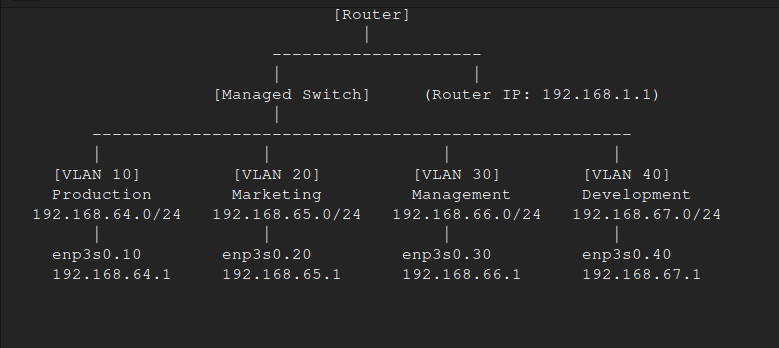
installing vlan

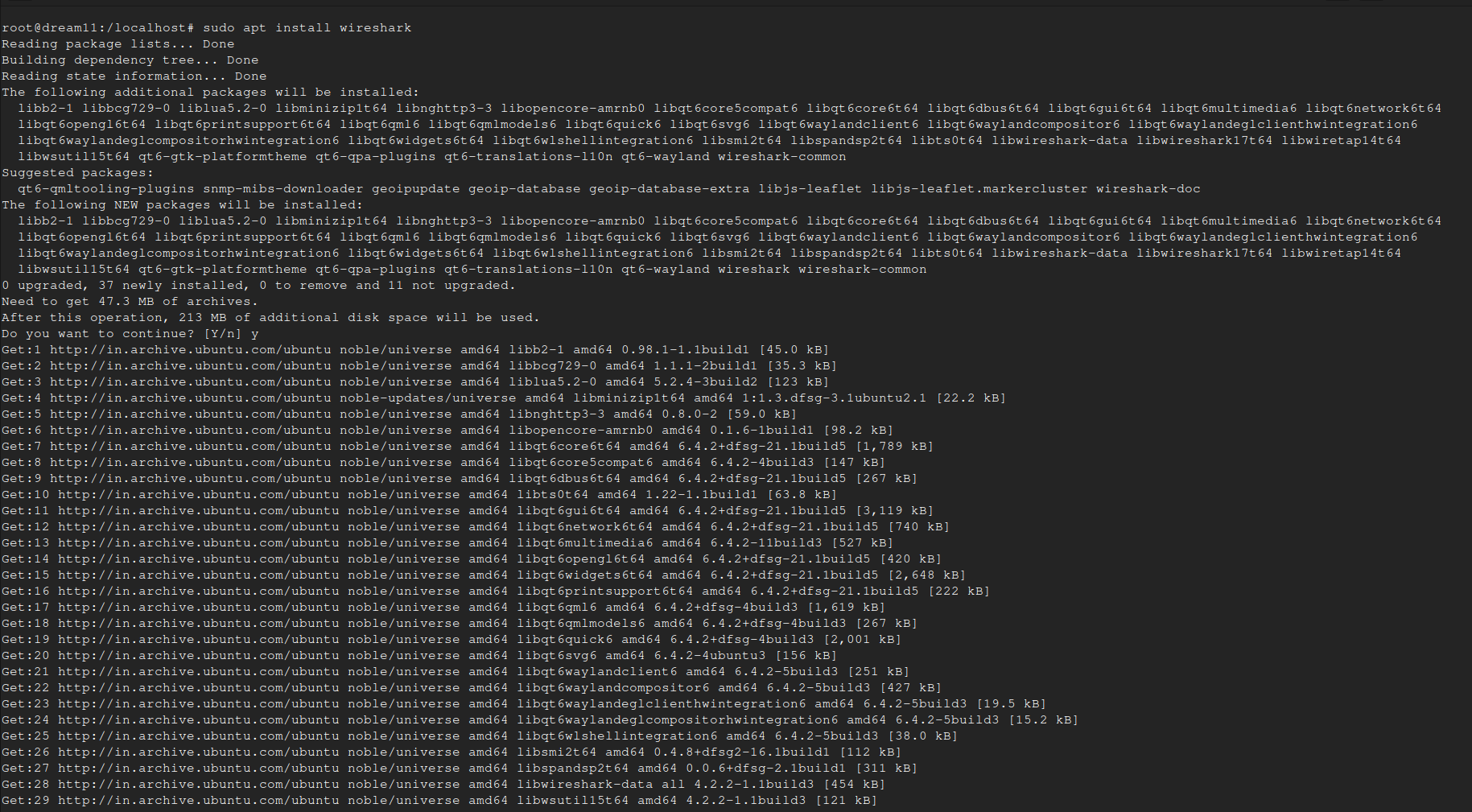
creating VLAN interfaces

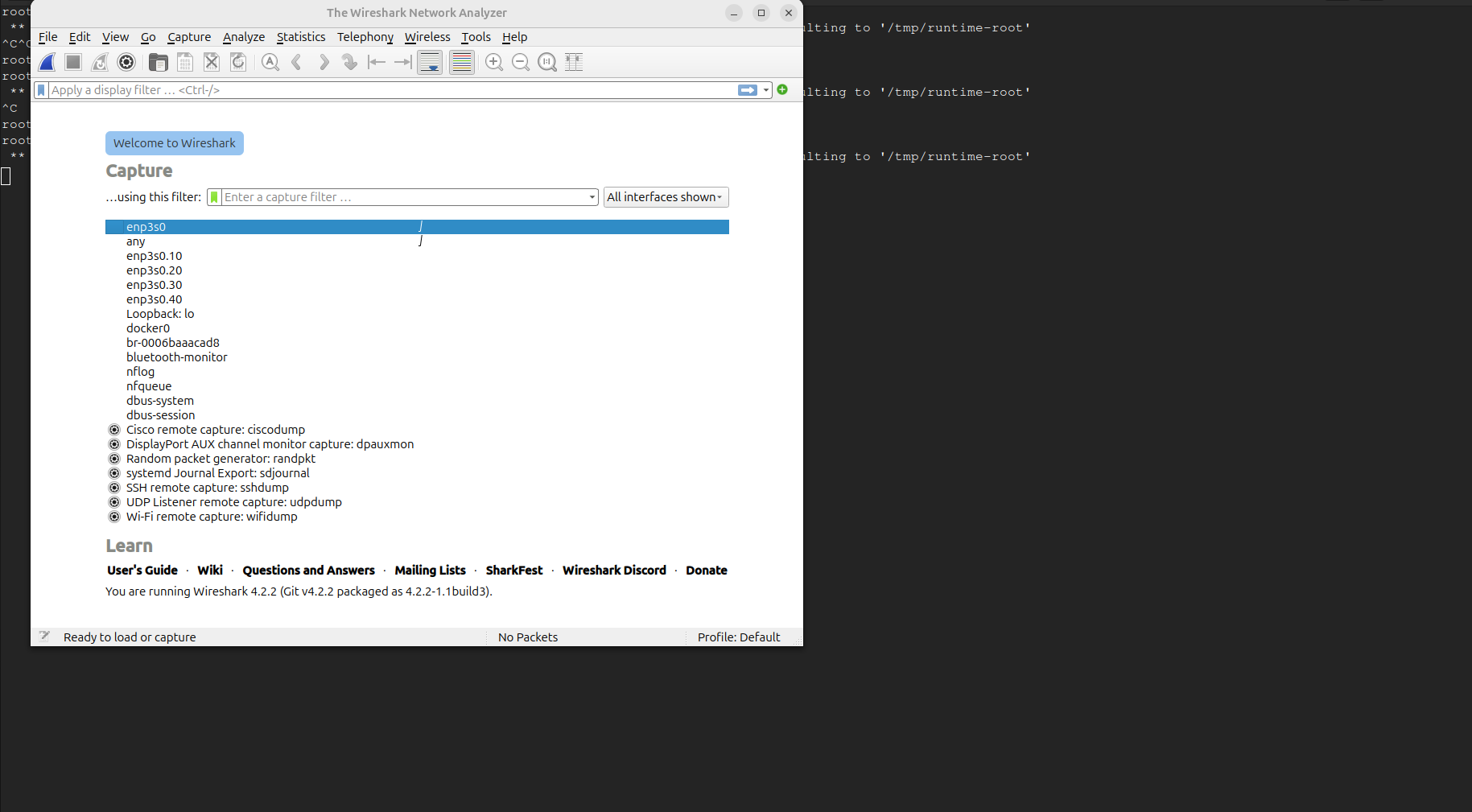
Assigning IP addresses to VLAN interfaces

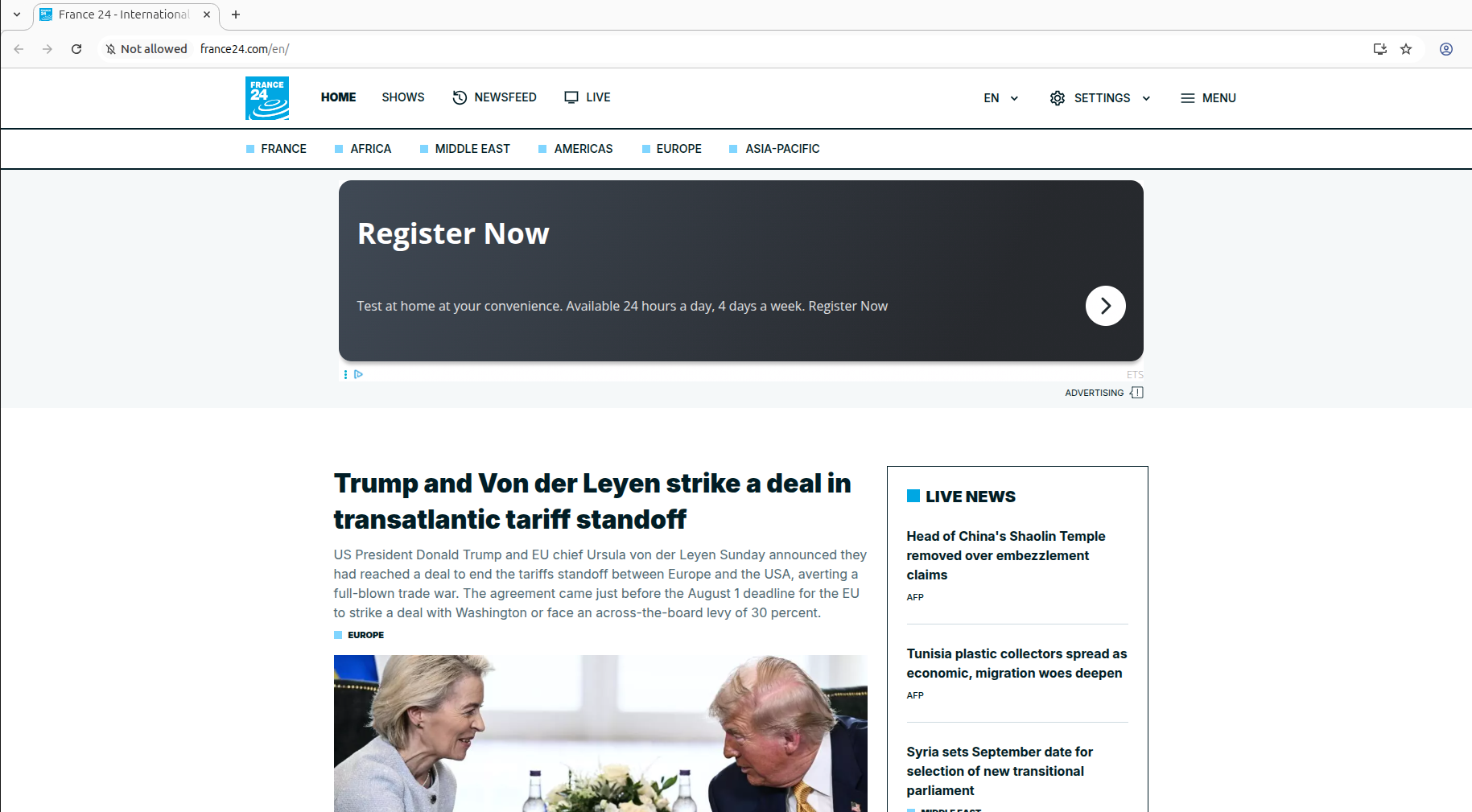
Bring up the VLAN interfaces

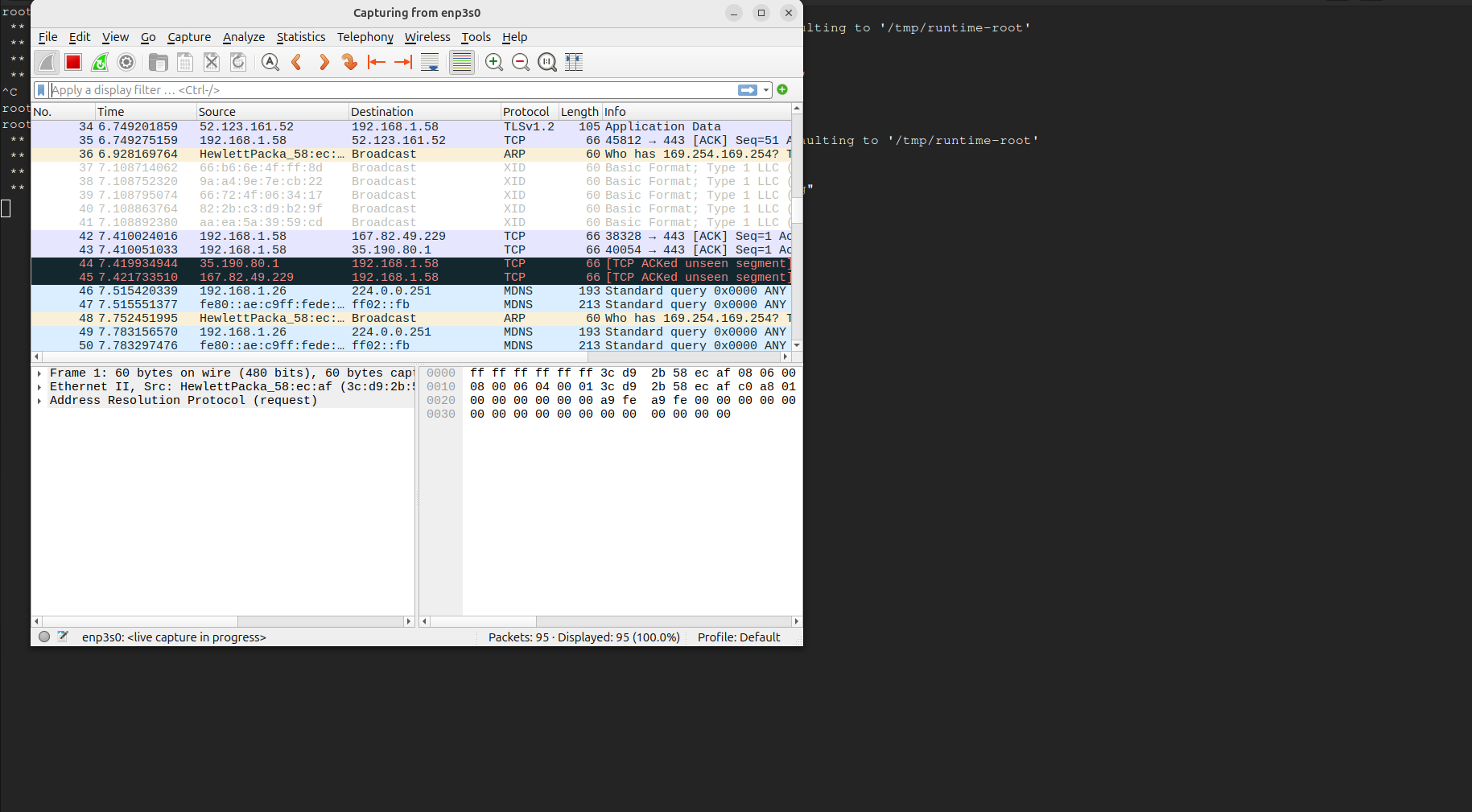
Verify that VLANs are active and assigned correctly

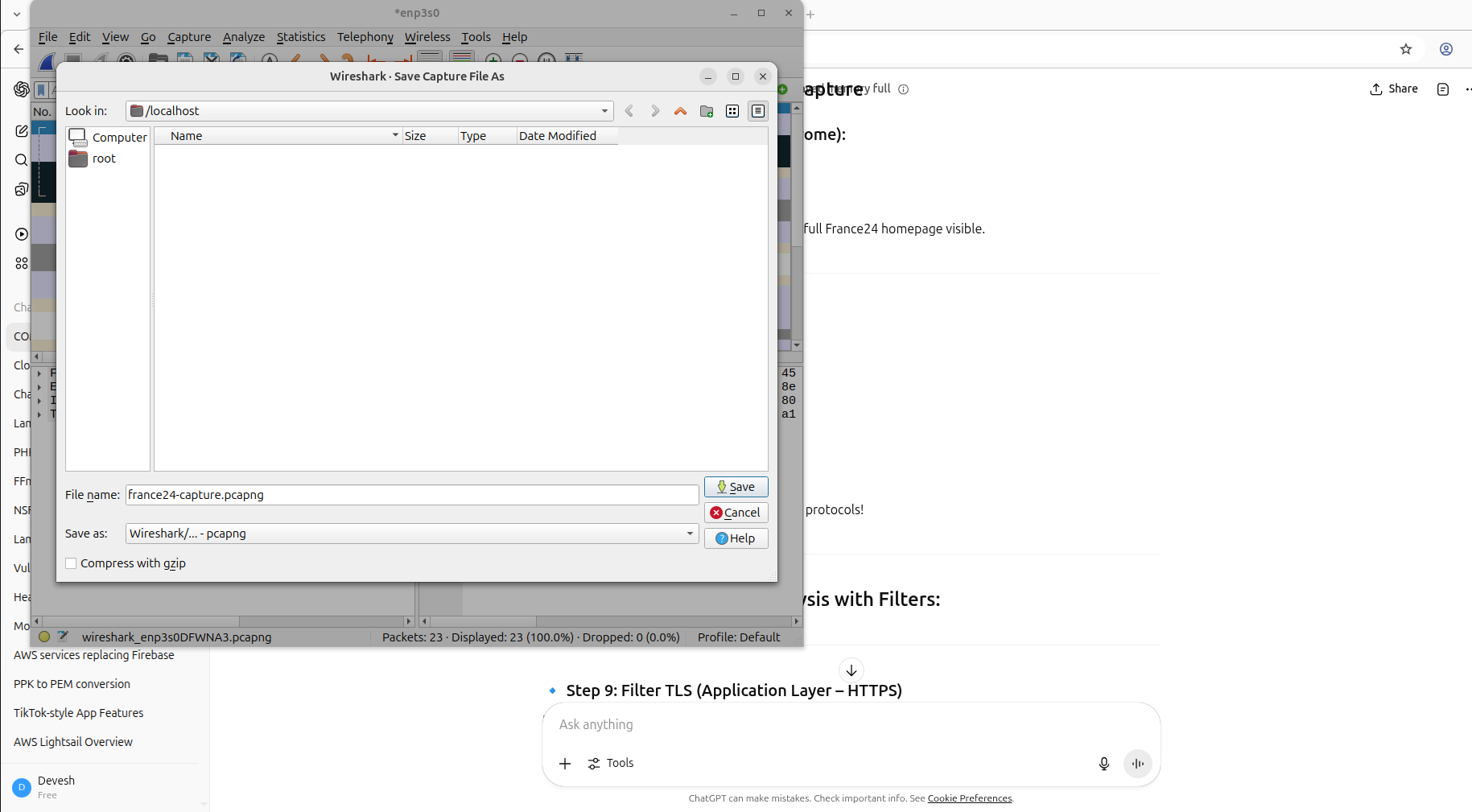
TEXT-BASED NETWORK ARCHITECTURE

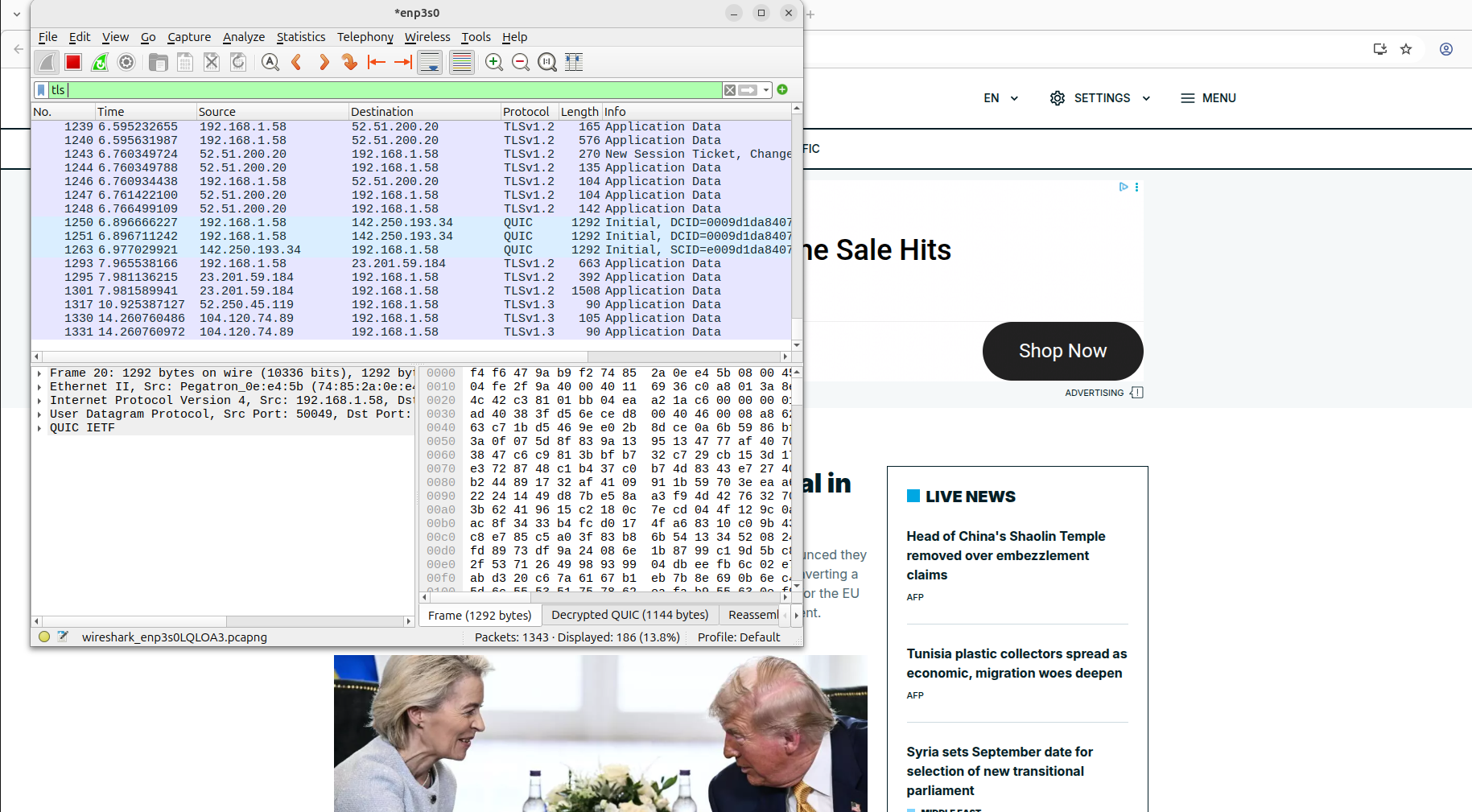
installing wireshark

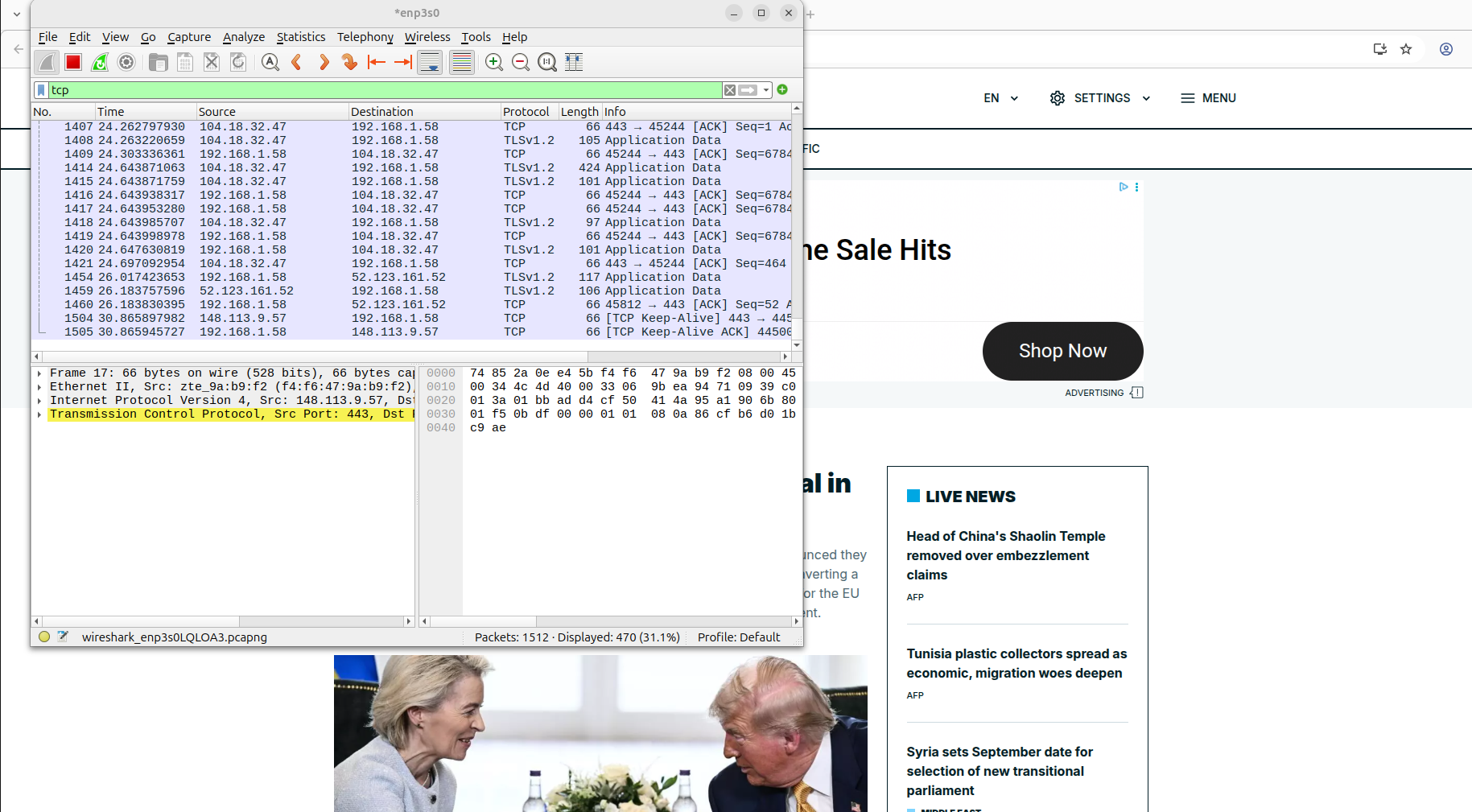
Starting wireshark

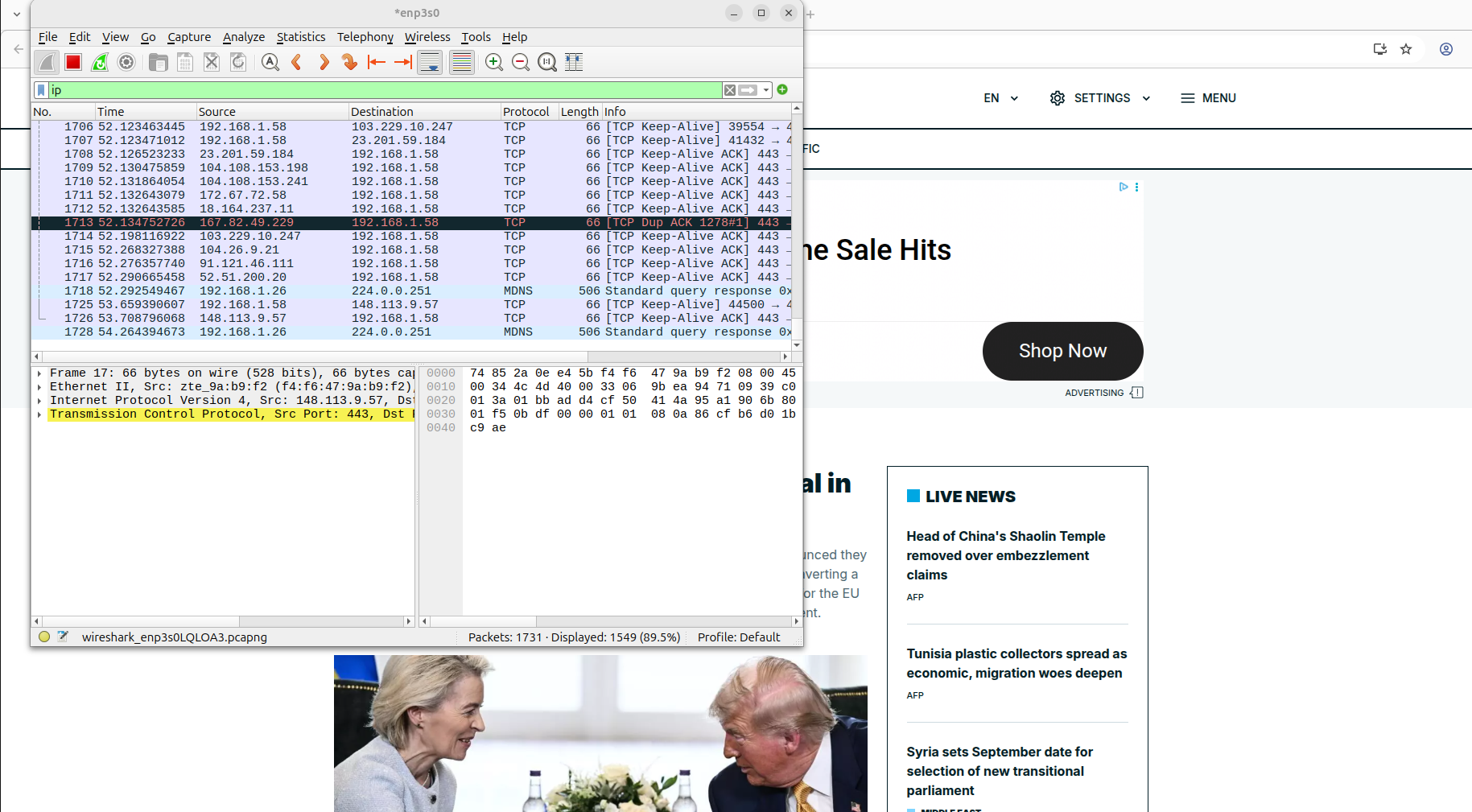
France24 homepage opened fully in your browser

wireshark ui

saving file france24\_capture.pcapng

locates the tls handshake

locates the tcp handshake

Locates the IP