1. The types of traffic present are

* DNS
* HTTP
* TCP
* MDNS
* UDP

1. **357** DNS queries (and 1 MDNS query) were made
2. The types of DNS queries made are

* A
* AAAA
* HTTPS
* PTR

1. Loopback interface is a virtual network interface that loops back the network traffic to the sending system itself without the involvement of any external hardware or network. It’s always up (active) as long as the device is being operated. It is used mainly for running on local servers, testing and internal routing purposes.
2. **3** .txt files are requested. The file names are

* decoy2.txt
* encoded.txt
* decoy1.txt

1. The .txt file that contains base64-encoded content is encoded.txt

Encoded content: RkxBR3tzcGlkM3JfbmV0d29ya19tYXN0ZXJ9Cg==

Decoded content: FLAG{spid3r\_network\_master}

1. Two files decoy1.txt and decoy2.txt are found. But no suspicious activity was observed in the surrounding traffic.
2. No known port was observed performing an uncommon service

(Port 53 is being used for DNS communication which is its standard purpose)

1. **3** HTTP GET requests are visible in the capture
2. The User-Agent used to make the HTTP requests is **curl/8.5.0**