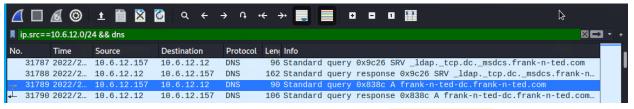
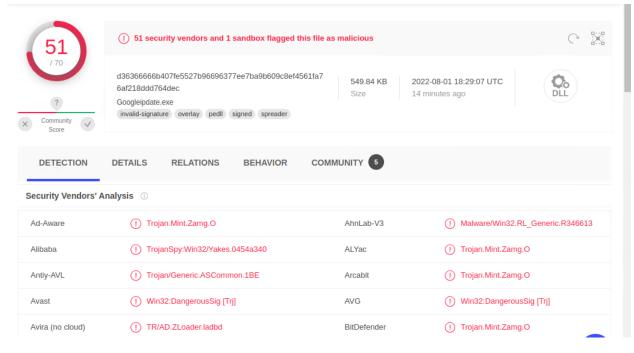
Network Forensic Analysis Report

Time Thieves

You must inspect your traffic capture to answer the following questions:



- 1. What is the domain name of the users' custom site? frank-n-ted.com
- 2. What is the IP address of the Domain Controller (DC) of the AD network? 10.6.12.12
- 3. What is the name of the malware downloaded to the 10.6.12.203 machine? june11.dll
 - o Once you have found the file, export it to your Kali machine's desktop.
- 4. Upload the file to VirusTotal.com.
- 5. What kind of malware is this classified as? Looks like a Trojan mostly

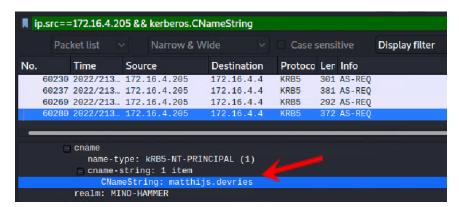


Vulnerable Windows Machine

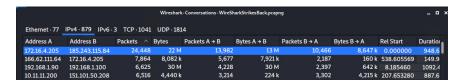
- 1. Find the following information about the infected Windows machine:
 - Host name ROTTERDAM-PC
 - IP address 172.16.4.4
 - MAC address 00:59:07:b0:63:a4



2. What is the username of the Windows user whose computer is infected? This website offered Windows user account from Kerberos traffic https://unit42.paloaltonetworks.com/using-wireshark-identifying-hosts-and-users/ So, the username is: matthijs.devries

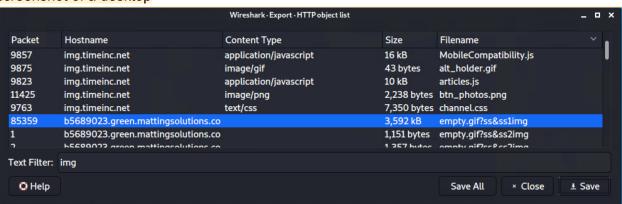


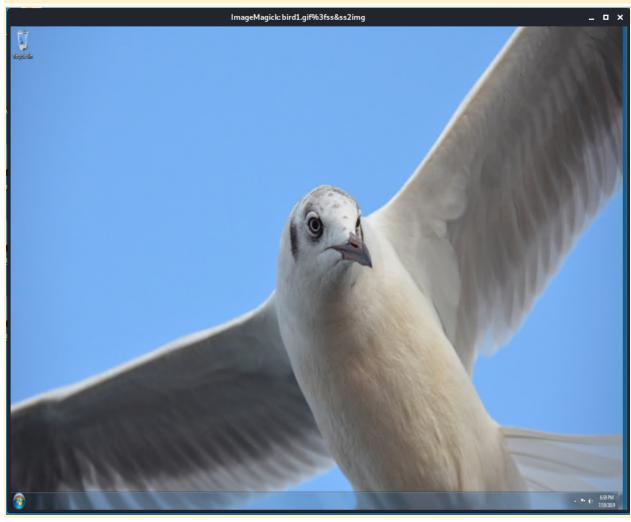
3. What are the IP addresses used in the actual infection traffic?



185.243.115.84

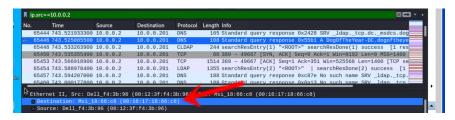
4. As a bonus, retrieve the desktop background of the Windows host. Hackertarget.com gives a cheetsheet on finding an image, There were only a few files that were worth considering because of the size of the files. This one actually looks like a screenshot of a desktop



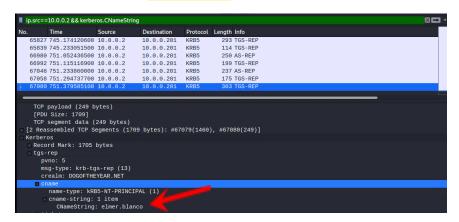


Illegal Downloads

1. Find the following information about the machine with IP address 10.0.0.201: MAC address 00:16:16:18:66:c8



Windows username elmer.blanco



OS version Window NT 10.0



Which torrent file did the user download? Betty_Boop_Rhythm_on_the_Reservation.avi.torrent

