# Network Forensic Analysis Report Complete this report as you complete the Network Activity on Day 3 of class.

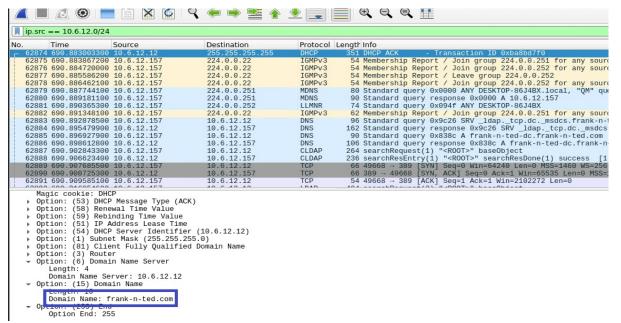
## ## Time Thieves

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

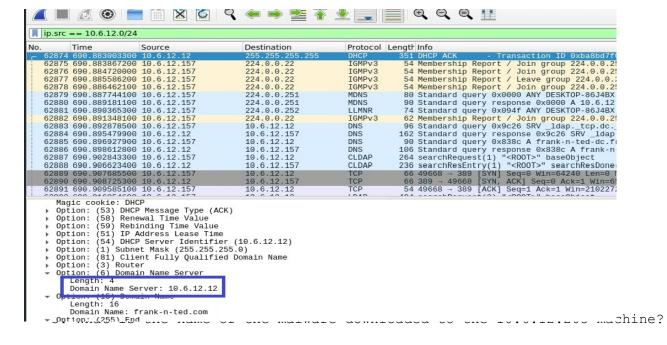
1. What is the domain name of the users' custom site?

Ans. frank-n-ted.com

Filter: ip.src==10.6.12.0/24 or ip.addr==10.6.12.0/24

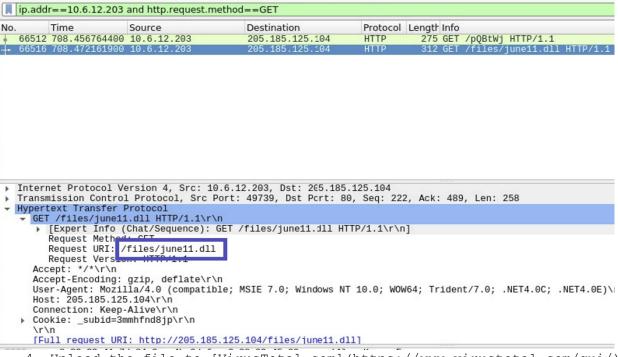


Filter: ip.src==10.6.12.0/24 or ip.addr==10.6.12.0/24

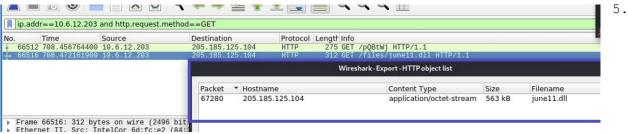


## Ans. june11.dll

Filter: ip.addr==10.6.12.203 and http.request.method==GET



4. Upload the file to [VirusTotal.com] (https://www.virustotal.com/gui/).
Ans. Googleipdate



What kind of malware is this classified as?



Ans. Malicious

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This is a minimal interface for browsers that do not support full-fledged Virus

SHA256: d36366666b407fe5527b96696377ee7ba9b609c8ef4561fa76af218ddd764dec

Name: Googleipdate.exe

Detection ratio: 51/72

Security vendor

Bkav

Lionic

Malicious

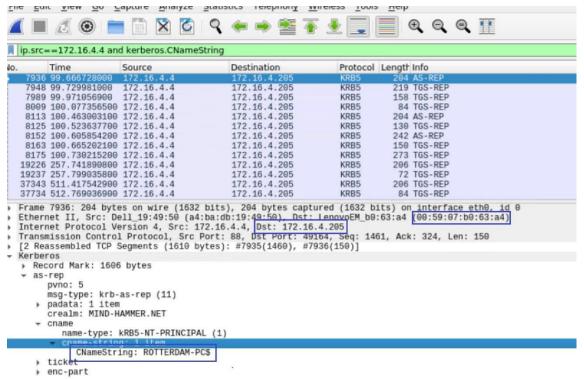
Malicious
```

## Vulnerable Windows Machine

1. Find the following information about the infected Windows machine:

Host name: ROTTERDAM-PC\$IP address: 172.16.4.205

- MAC address: 00:59:07:b0:63:a4



2. What is the username of the Windows user whose computer is infected?

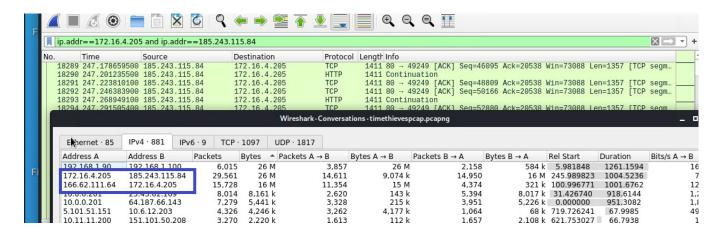
## Ans:

## Filter: ip.src==172.16.4.205 and Kerberos.CNameString

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

Ans. IP addresses used in the actual infection traffic are:

166.62.111.64 172.16.4.205 185.243.115.84



4. As a bonus, retrieve the desktop background of the Windows host.

Ans. Two Windows desktop background were retrieved by exporting objects: File > Export Objects > HTTP

