

# Laboratorio 11

## Wireshark



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Periodo Ago – Dic*

Wi-Fi (host 192.168.1.73)

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter: <Ctrl-/>

No.	Time	TCP DELTA	Source	Destination	Protocol	Info
1	0.000000		192.168.1.73	192.168.1.254	DNS	Standard query 0x798a AAAA www.chappellu.com
2	0.004886		192.168.1.73	192.168.1.254	DNS	Standard query 0x9196 A www.chappellu.com
3	0.369695		192.168.1.254	192.168.1.73	DNS	Standard query response 0x9196 A www.chappellu.com CNAME www120.wixdns.net
4	0.000000		192.168.1.254	192.168.1.73	DNS	Standard query response 0x798a AAAA www.chappellu.com CNAME www120.wixdns.net
5	0.065867		192.168.1.73	185.230.61.195	ICMP	Echo (ping) request id=0x0001, seq=1954/41479, ttl=128 (reply in 6)
6	0.138236		185.230.61.195	192.168.1.73	ICMP	Echo (ping) reply id=0x0001, seq=1954/41479, ttl=244 (request in 5)
7	0.868800		192.168.1.73	185.230.61.195	ICMP	Echo (ping) request id=0x0001, seq=1955/41735, ttl=128 (reply in 8)
8	0.156620		185.230.61.195	192.168.1.73	ICMP	Echo (ping) reply id=0x0001, seq=1955/41735, ttl=244 (request in 7)
9	0.861546		192.168.1.73	185.230.61.195	ICMP	Echo (ping) request id=0x0001, seq=1956/41991, ttl=128 (reply in 10)
10	0.168651		185.230.61.195	192.168.1.73	ICMP	Echo (ping) reply id=0x0001, seq=1956/41991, ttl=244 (request in 9)
11	0.867194		192.168.1.73	185.230.61.195	ICMP	Echo (ping) request id=0x0001, seq=1957/42247, ttl=128 (reply in 12)
12	0.148821		185.230.61.195	192.168.1.73	ICMP	Echo (ping) reply id=0x0001, seq=1957/42247, ttl=244 (request in 11)
13	1.639702		192.168.1.73	192.168.1.254	ARP	Who has 192.168.1.73? Tell 192.168.1.254
14	0.000034		CyberTAN_18:ab:b4	HuaweiTe_51:fa:b4	ARP	192.168.1.73 is at b0:fc:36:18:ab:b4
15	1.542287		0.00000000	192.168.1.73	TLSv1.2	Application Data
16	0.106211		0.10621100	52.109.12.55	TCP	443 → 60749 [ACK] Seq=1 Ack=36 Win=1022 Len=0
17	0.306195		CyberTAN_18:ab:b4	HuaweiTe_51:fa:b4	ARP	Who has 192.168.1.254? Tell 192.168.1.73
18	0.003120		HuaweiTe_51:fa:b4	CyberTAN_18:ab:b4	ARP	192.168.1.254 is at a4:ba:76:51:fa:b4
19	2.733456		192.168.1.73	224.0.0.22	IGMPv3	Membership Report / Leave group 224.0.0.252
20	0.032596		192.168.1.73	224.0.0.22	IGMPv3	Membership Report / Join group 224.0.0.252 for any sources
21	0.015065		192.168.1.73	224.0.0.251	MDNS	Standard query 0x0000 ANY LAPTOP-SK6UKOQH.local, "QM" question
22	0.004679		192.168.1.73	224.0.0.251	MDNS	Standard query response 0x0000 AAAA 2806:10be:a:1919::4 AAAA 2806:10be:a:201
23	0.002994		192.168.1.73	224.0.0.252	LUMNR	Standard query 0x29f8 ANY LAPTOP-SK6UKOQH
24	0.004803		192.168.1.73	224.0.0.22	IGMPv3	Membership Report / Leave group 224.0.0.252

Wireshark - Capture Interfaces

Input Output Options

Interface	Traffic	Link-layer Header	Promisc	Snapshot	Buffer (M)	Monitor	Capture Filter
Conexión de área local* 10	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—
Conexión de área local* 8	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—
VirtualBox Host-Only Network	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—
Conexión de área local* 9	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—
Conexión de área local* 2	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—
Wi-Fi	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	host 192.168.1.73
Conexión de área local* 1	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—
Adapter for loopback traffic capture	—	BSD loopback	<input checked="" type="checkbox"/>	default	2	—	—
Ethernet	—	Ethernet	<input checked="" type="checkbox"/>	default	2	—	—

☒ Enable promiscuous mode on all interfaces

Manage Interfaces...

Capture filter for selected interfaces:  Compile BPFs

Start Close Help

wireshark\_Wi-Fi\_20201128173647\_a25448.pcapng

Packets: 32 · Displayed: 32 (100.0%)

Profile: Wireshark101

Wi-Fi (host 192.168.1.73)

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Frame 1: 77 bytes on wire (616 bits), 77 bytes captured (616 bits) on interface \Device\NPF{E7A2BC34-9168-4CCF-B300-8A680340F812}, id 0

Ethernet II, Src: CyberTAN\_18:ab:b4 (b0:fc:36:18:ab:b4), Dst: HuaweiTe\_51:fa:b4 (a4:ba:76:51:fa:b4)

Internet Protocol Version 4, Src: 192.168.1.73, Dst: 192.168.1.254

Application Data

443 → 60749 [ACK] Seq=1 Ack=36 Win=1022 Len=0

0000 a4 ba 76 51 fa b4 b0 fc 36 18 ab 6f 00 00 45 00 ..vQ....6...E-

0010 00 3f ee a5 00 00 00 11 c7 70 c0 a8 01 49 c0 a8 ?.....p...I..

0020 01 fe c9 d3 00 35 00 2b 77 96 79 8a 01 00 00 01 .....5+w.....

0030 00 00 00 00 00 03 77 77 77 09 63 68 61 70 70 .....w.w.chapp

0040 65 6c 6c 75 03 63 6f 6d 00 00 1c 00 01 .....ellu.com....

wireshark\_Wi-Fi\_20201128173647\_a25448.pcapng

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Profile: Wireshark101