



LANORATORIO #2

Telecomunicaciones



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10 DE NOVIEMBRE DE 2020

Capturing from Wi-Fi						
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help						
Apply a display filter: <Ctrl-F>						
No.	Time	Source	Destination	Protocol	Length	Info
3758	123.719086	47.17.177.96	192.168.0.6	TCP	60	36998 → 56526 [PSH, ACK] Seq=1554 Ack=69 Win=64172 Len=4 [TCP segment of a reassembled PDU]
3759	123.726045	192.168.0.6	47.17.177.96	TCP	157	56526 → 36998 [PSH, ACK] Seq=69 Ack=1558 Win=64236 Len=103 [TCP segment of a reassembled PDU]
3760	123.726450	192.168.0.6	47.17.177.96	BitTor...	1514	Extended [TCP segment of a reassembled PDU]
3761	123.726461	192.168.0.6	47.17.177.96	TCP	86	56526 → 36998 [PSH, ACK] Seq=1632 Ack=1558 Win=64236 Len=32 [TCP segment of a reassembled PDU]
3762	123.732683	188.24.196.152	192.168.0.6	TCP	60	[TCP Window Update] 32612 → 56524 [ACK] Seq=1 Ack=1 Win=65340 Len=0
3763	123.732702	170.63.10.806	192.168.0.6	TCP	60	10490 → 56530 [RST, ACK] Seq=100852550 Win=0 Len=0
3764	123.753506	162.159.129.233	192.168.0.6	TCP	60	443 → 56535 [ACK] Seq=213 Ack=615 Win=65535 Len=0
3765	123.753596	162.159.129.233	192.168.0.6	TCP	60	443 → 56535 [ACK] Seq=213 Ack=1055 Win=65535 Len=0
3766	123.753649	162.159.129.233	192.168.0.6	TLSv1.3	591	Application Data, Application Data
3767	123.754360	192.168.0.6	162.159.129.233	TLSv1.3	85	Application Data
3768	123.759606	162.159.129.233	192.168.0.6	TLSv1.3	767	Application Data

▶ Frame 1: 62 bytes on wire (496 bits), 62 bytes captured (496 bits) on interface \Device\NPF_{80FCC96A-72A1-47D6-824E-8299748FAD4C}, id 0
 ▶ Ethernet II, Src: ARRIS6n_44:4a:55 (d4:ab:82:44:4a:55), Dst: LiteonTe_cb:59:80 (30:52:cb:cb:59:80)
 ▶ Internet Protocol Version 4, Src: 179.190.212.242, Dst: 192.168.0.6
 ▶ User Datagram Protocol, Src Port: 31603, Dst Port: 25276
 ▶ Data (20 bytes)

Wireshark - Conversations - Wi-Fi										
Ethernet · 14	IPv4 · 276	IPv6 · 3	TCP · 234	UDP · 223						
Address A	Address B	Packets	Bytes	Packets A → B	Bytes A → B	Packets B → A	Bytes B → A	Rel Start	Duration	Bits/s A → B
00:0c:ca:01:02:03	30:52:cb:cb:59:80	24	8904	24	8904	0	0	3.550930	97.6700	729
01:00:5e:00:00:01	d4:ab:82:44:4a:55	4	240	0	0	4	240	0.361506	0.0005	—
01:00:5e:00:00:16	30:52:cb:cb:59:80	7	394	0	0	7	394	0.652477	27.0141	0
01:00:5e:00:00:fc	30:52:cb:cb:59:80	6	392	0	0	6	392	27.608512	1.9102	0
01:00:5e:40:98:8f	30:52:cb:cb:59:80	1	161	0	0	1	161	67.450976	0.0000	—
01:00:5e:76:ff:fa	30:52:cb:cb:59:80	15	2906	0	0	15	2906	27.600169	75.8806	0
10:c7:53:ab:02:24	30:52:cb:cb:59:80	24	5178	24	5178	0	0	8.594276	99.9455	414
30:52:cb:cb:59:80	d4:ab:82:44:4a:55	3,433	571 k	2,220	292 k	1,213	280 k	0.000000	123.1745	18 k
30:52:cb:cb:59:80	33:33:00:00:00:16	5	450	5	450	0	0	27.548084	0.1179	30 k
30:52:cb:cb:59:80	33:33:00:01:00:03	6	512	6	512	0	0	27.607972	1.9105	2143
30:52:cb:cb:59:80	ff:ff:ff:ff:ff:ff	8	837	8	837	0	0	29.089545	74.5000	89
30:52:cb:cb:59:80	7c:64:56:26:bda3	46	11 k	19	1253	27	9794	77.880442	26.0022	385
7c:64:56:26:bda3	ff:ff:ff:ff:ff:ff	42	2520	42	2520	0	0	3.622294	120.0152	167
f0:6e:0b:12:08:d5	ff:ff:ff:ff:ff:ff	1	42	1	42	0	0	24.835775	0.0000	—

Wireshark - Conversations - Wi-Fi										
Ethernet · 15	IPv4 · 428	IPv6 · 4	TCP · 454	UDP · 435						
Address A	Address B	Packets	Bytes	Packets A → B	Bytes A → B	Packets B → A	Bytes B → A	Rel Start	Duration	Bits/s A → B
13.249.23.171	192.168.0.6	33	8564	17	4249	16	4315	36.397779	176.0563	196
14.117.182.107	192.168.0.6	2	455	1	310	1	145	200.497344	0.4251	5834
23.39.37.86	192.168.0.6	8	483	4	265	4	218	36.027473	59.0990	35
23.209.235.63	192.168.0.6	8	483	4	265	4	218	23.587430	71.5468	29
23.209.241.112	192.168.0.6	22	1297	11	696	11	601	7.896110	137.4035	40
23.210.130.249	192.168.0.6	10	591	5	318	5	273	32.868133	134.2770	16
23.217.97.93	192.168.0.6	91	33 k	52	22 k	39	10 k	95.064180	93.3773	1990
31.144.40.30	192.168.0.6	4	232	0	0	4	232	13.535810	109.9901	0
31.131.4.62	192.168.0.6	16	3410	8	2434	8	976	156.524215	55.3843	351
31.132.208.19	192.168.0.6	3	298	0	0	3	298	2.027494	14.4170	0
31.223.156.62	192.168.0.6	16	1450	1	60	15	1390	2.027266	182.4771	2
34.204.229.122	192.168.0.6	5	359	3	251	2	108	34.245982	0.0814	24 k
34.242.242.61	192.168.0.6	6	368	3	205	3	163	12.988953	29.3220	55
35.190.80.1	192.168.0.6	27	2619	13	959	14	1660	25.588159	210.0277	36
36.37.199.78	192.168.0.6	39	3456	3	180	36	3276	41.492763	186.9352	7
36.81.32.197	192.168.0.6	43	3428	20	1214	23	2214	81.493037	132.8546	73
37.20.123.251	192.168.0.6	2	476	1	331	1	145	198.627924	0.2915	9084
37.45.0.174	192.168.0.6	23	2118	2	120	21	1998	83.513341	123.9086	7
37.46.180.96	192.168.0.6	2	486	1	341	1	145	198.921379	0.1858	14 k
37.121.165.127	192.168.0.6	1	145	0	0	1	145	30.471201	0.0000	—
37.144.255.75	192.168.0.6	1	145	0	0	1	145	200.497079	0.0000	—
37.146.56.157	192.168.0.6	16	1450	1	60	15	1390	2.027208	203.4042	2
37.150.1.86	192.168.0.6	16	1450	1	60	15	1390	20.522639	21.4069	22
37.156.124.61	192.168.0.6	10	964	0	0	10	964	0.440013	20.4261	0
37.183.47.54	192.168.0.6	2	486	1	341	1	145	199.288446	0.4758	5733
37.193.52.68	192.168.0.6	2	476	1	331	1	145	199.123705	0.2326	11 k
37.210.241.193	192.168.0.6	2	290	0	0	2	290	203.451004	30.0110	0
40.90.137.120	192.168.0.6	17	8456	9	6553	8	1903	148.583546	0.4295	122 k
41.75.76.195	192.168.0.6	47	3630	24	1500	23	2130	83.505075	114.6535	104
41.92.11.252	192.168.0.6	1	145	0	0	1	145	60.464781	0.0000	—
41.105.214.102	192.168.0.6	9	536	5	304	4	232	0.013549	0.2504	9711
41.130.238.242	192.168.0.6	41	3234	21	1290	20	1944	30.480286	186.9618	55
41.142.141.166	192.168.0.6	39	3456	3	180	36	3276	39.490518	209.9811	6
41.226.162.66	192.168.0.6	36	3270	3	180	33	3090	41.502471	206.0243	119
41.238.158.209	192.168.0.6	2	486	1	341	1	145	200.498498	0.3024	9021
45.79.133.252	192.168.0.6	2	116	0	0	2	116	227.716675	13.9359	0

☐ Name resolution ☐ Limit to display filter ☐ Absolute start time

Conversation Types ▼ Copy Follow Stream... Graph... Close Help

Wireshark · Conversations · Wi-Fi													
Ethernet · 16		IPv4 · 460		IPv6 · 5		TCP · 571		UDP · 482					
Address A	Port A	Address B	Port B	Packets	Bytes	Packets A → B	Bytes A → B	Packets B → A	Bytes B → A	Rel Start	Duration	Bits/s A → B	Bits/s B → A
2.49.14.122	25500	192.168.0.6	25276	6	372	0	0	6	372	41.501440	177.4286	0	16
2.135.231.246	32538	192.168.0.6	25276	6	372	0	0	6	372	39.489816	177.4347	0	16
5.135.162.107	53000	192.168.0.6	25276	2	486	1	341	1	145	62.475776	0.1670	16 k	6946
5.138.69.128	54132	192.168.0.6	25276	1	145	0	0	1	145	199.544003	0.0000	—	—
5.165.111.26	49001	192.168.0.6	25276	2	465	1	320	1	145	146.615088	0.2294	11 k	5057
31.223.156.62	29355	192.168.0.6	25276	3	186	0	0	3	186	102.489692	9.1115	0	163
36.37.199.78	60246	192.168.0.6	25276	11	682	0	0	11	682	41.4892763	274.4381	0	19
36.81.32.197	27054	192.168.0.6	25276	15	1066	7	434	8	632	81.493037	107.6693	32	46
37.20.123.251	38124	192.168.0.6	25276	2	476	1	331	1	145	198.627924	0.2915	9084	3979
37.45.0.174	63886	192.168.0.6	25276	3	186	0	0	3	186	83.513341	9.2674	0	160
37.121.165.127	30629	192.168.0.6	25276	1	145	0	0	1	145	39.471201	0.0000	—	—
37.144.255.75	64716	192.168.0.6	25276	1	145	0	0	1	145	200.497079	0.0000	—	—
37.146.56.157	47765	192.168.0.6	25276	3	186	0	0	3	186	186.511363	9.6188	0	154
37.156.124.61	30013	192.168.0.6	25276	2	124	0	0	2	124	2.653353	6.0420	0	164
37.183.47.54	40029	192.168.0.6	25276	2	486	1	341	1	145	199.288446	0.4758	5733	2437
37.193.52.68	57895	192.168.0.6	25276	2	476	1	331	1	145	199.123705	0.2326	11 k	4987
41.92.11.252	42484	192.168.0.6	25276	1	145	0	0	1	145	60.464781	0.0000	—	—
41.105.214.102	35886	192.168.0.6	25276	4	248	2	124	2	124	0.034735	0.0007	—	—
41.138.238.242	53742	192.168.0.6	25276	3	186	0	0	3	186	39.420086	9.3295	0	159
41.142.141.166	49160	192.168.0.6	25276	11	682	0	0	11	682	39.489518	276.4385	0	19
41.226.162.66	61063	192.168.0.6	25276	9	558	0	0	9	558	41.503471	219.4682	0	20
41.238.158.209	63755	192.168.0.6	25276	2	486	1	341	1	145	200.494988	0.3024	9021	3836
45.139.215.210	32745	192.168.0.6	25276	2	254	1	109	1	145	199.417814	1.1977	728	968
45.165.63.69	33222	192.168.0.6	25276	29	5505	14	2953	15	2552	62.717300	166.2184	142	122
45.190.255.24	52208	192.168.0.6	25276	3	186	0	0	3	186	41.503391	9.3378	0	159
46.9.243.234	39682	192.168.0.6	25276	2	486	1	341	1	145	199.108880	0.1954	13 k	5936
46.32.87.99	48602	192.168.0.6	25276	3	186	0	0	3	186	62.715639	9.3883	0	158
46.34.197.48	42304	192.168.0.6	25276	3	186	0	0	3	186	20.519455	9.4856	0	156
46.72.142.145	54029	192.168.0.6	25276	3	186	0	0	3	186	20.516310	9.4902	0	156
46.149.50.47	55235	192.168.0.6	25276	3	186	0	0	3	186	81.495988	9.2684	0	160
47.17.177.96	36998	192.168.0.6	25276	58	1414	30	8141	28	6736	62.714770	208.2161	312	258
49.36.171.121	32301	192.168.0.6	25276	6	372	0	0	6	372	125.490467	156.4048	0	19
49.146.44.90	60181	192.168.0.6	25276	3	186	0	0	3	186	102.486634	9.1141	0	163
51.15.120.121	51413	192.168.0.6	25276	2	455	1	310	1	145	199.124124	0.1632	15 k	7106
51.39.76.147	57182	192.168.0.6	25276	9	558	0	0	9	558	62.691989	196.0530	0	22
62.197.82.110	27479	192.168.0.6	25276	6	372	0	0	6	372	146.650362	135.2453	0	22

☐ Name resolution

☐ Limit to display filter

☐ Absolute start time

Conversation Types ▾

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