

LAB 7

Saugat Silwal

My IP address is 192.168.200.8

```
Command Prompt

Ethernet adapter Ethernet 2:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Local Area Connection* 1:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Local Area Connection* 2:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::1007:af50:8826:6b52%13
    IPv4 Address. . . . . : 192.168.200.8
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.200.1

Ethernet adapter Bluetooth Network Connection 2:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

C:\Users\sauga>
```

1. Cisco-Lis's SSID is 30 Munroe St and LinksysG_67:22:94's SSID is linksys12

Wireshark_802_11.pcap

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl>/>

Time	Source	Destination	Protocol	Length	Info
336	2007-06-28 22:06:18.834744	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3817, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
337	2007-06-28 22:06:18.937083	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3818, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
338	2007-06-28 22:06:19.039559	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3819, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
339	2007-06-28 22:06:19.141850	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3820, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
340	2007-06-28 22:06:19.244706	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3821, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
341	2007-06-28 22:06:19.346764	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3822, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
342	2007-06-28 22:06:19.354533	LinksysG_67:22:94	7f:26:ff:ff:ff:ff	802.11	90 Beacon frame, SN=3779, FN=0, Flags=.....C, BI=100, SSID=linksys12[Packet size limited during capture]
343	2007-06-28 22:06:19.412799	192.168.1.109	192.168.1.255	NBNS	158 Registration NB MSHOME<00>
344	2007-06-28 22:06:19.412901	IntelCor_d1:b6:4f	802.11	38	Acknowledgement, Flags=.....C
345	2007-06-28 22:06:19.449025	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3823, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
346	2007-06-28 22:06:19.450280	192.168.1.109	192.168.1.255	NBNS	156 Registration NB MSHOME<00>
347	2007-06-28 22:06:19.551478	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3824, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
348	2007-06-28 22:06:19.653921	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3825, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
349	2007-06-28 22:06:19.756303	Cisco-Li_f7:1d:51	Broadcast	802.11	183 Beacon frame, SN=3826, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
350	2007-06-28 22:06:19.761665	Cisco-Li_f7:1d:51	IntelCor_d1:b6:4f	802.11	177 Probe Response, SN=3827, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
351	2007-06-28 22:06:19.762041	Cisco-Li_f7:1d:51	802.11	38	Acknowledgement, Flags=.....C

> Frame 2341: 183 bytes on wire (1464 bits), 183 bytes captured (1464 bits)

> Radiotap Header v0, Length 24

> 802.11 radio information

> IEEE 802.11 Beacon frame, Flags:C

Type/Subtype: Beacon frame (0x0008)

> Frame Control Field: 0x8000

.000 0000 0000 0000 = Duration: 0 microseconds

Receiver address: Broadcast (ff:ff:ff:ff:ff:ff)

Destination address: Broadcast (ff:ff:ff:ff:ff:ff)

Transmitter address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)

Source address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)

BSS Id: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)

0000 00 00 18 00 ee 58 00 00 10 02 85 09 a0 00 e2 9cX.....

0010 64 00 00 46 a4 d2 29 3d 80 00 00 00 ff ff ff ff d..F..)=.....

0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 e0 eeQ.....Q..

0030 82 01 88 9a 28 00 00 00 64 00 01 06 00 0c 33 30(....d....30

0040 20 4d 75 6e 72 6f 65 20 53 74 01 04 82 84 8b 96 Munroe St.....

0050 03 01 06 05 04 00 01 00 00 07 06 55 53 49 01 0b-USI...

0060 1a 0c 12 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e^..BC^..

0070 00 62 32 2f 00 2a 01 00 32 08 8c 12 98 24 b0 48 .b2/*..2...\$H

0080 00 6c dd 15 00 0a f5 0a 02 40 c0 00 03 01 03 05 ^.....@.....

Wireshark_802_11.pcap

Packets: 2364 · Displayed: 2364 (100.0%)

Profile: Default

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2. It is about 0.1024 seconds

Wireshark_802_11.pcap

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-/> Expression...

No.	Time	Source	Destination	Protocol	Length	Info
1450	2007-06-28 22:05:46.786024	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11		54 QoS Null function (No data), SN=1561, FN=0, Flags=...P...TC
1451	2007-06-28 22:05:46.786128		IntelCor_d1:b6:4f (...)	802.11		38 Acknowledgement, Flags=.....C
1452	2007-06-28 22:05:46.887403	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3477, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1453	2007-06-28 22:05:46.989749	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3478, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1454	2007-06-28 22:05:47.092094	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3479, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1455	2007-06-28 22:05:47.194549	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3480, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1456	2007-06-28 22:05:47.296886	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3481, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1457	2007-06-28 22:05:47.399321	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3482, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1458	2007-06-28 22:05:47.501658	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3483, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1459	2007-06-28 22:05:47.604127	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3484, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1460	2007-06-28 22:05:47.706557	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3485, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1461	2007-06-28 22:05:47.808972	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=3486, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1462	2007-06-28 22:05:47.809123	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11		54 QoS Null function (No data), SN=1562, FN=0, Flags=.....TC
1463	2007-06-28 22:05:47.809222	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11		54 QoS Null function (No data), SN=1562, FN=0, Flags=.....TC
1464	2007-06-28 22:05:47.809318		IntelCor_d1:b6:4f (...)	802.11		38 Acknowledgement, Flags=.....C
1465	2007-06-28 22:05:47.810029	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11		54 QoS Null function (No data), SN=1563, FN=0, Flags=...P...TC

▼ Frame 1460: 183 bytes on wire (1464 bits), 183 bytes captured (1464 bits)
Encapsulation type: IEEE 802.11 plus radiotap radio header (23)
Arrival Time: Jun 28, 2007 22:05:47.706557000 Eastern Daylight Time
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1183082747.706557000 seconds
[Time delta from previous captured frame: 0.102430000 seconds]
[Time delta from previous displayed frame: 0.102430000 seconds]
[Time since reference or first frame: 40.654100000 seconds]
Frame Number: 1460
Frame Length: 183 bytes (1464 bits)
Capture Length: 183 bytes (1464 bits)
[Frame is marked: False]

0000 00 00 18 00 ee 58 00 00 10 02 85 09 a0 00 e2 9cX.....
0010 64 00 00 46 16 e1 33 02 80 00 00 00 ff ff ff ff d..F..3.....
0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 d0 d9Q.....Q..
0030 82 31 a5 98 28 00 00 00 64 00 01 06 00 0c 33 30 -1-((... d....30
0040 20 4d 75 6e 72 6f 65 20 53 74 01 04 82 84 8b 96 Munroe St.....
0050 03 01 06 05 04 00 01 00 00 07 06 55 53 49 01 0bUSI..
0060 1a 0c 12 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e'.BC^
0070 00 62 32 2f 00 2a 01 00 32 08 8c 12 98 24 b0 48 -b2/.*.. 2....\$.H
0080 60 6c dd 15 00 0a f5 0a 02 40 c0 00 03 01 03 05 `l.....@.....

Time delta from previous displayed frame (frame.time_delta_displayed) Packets: 2364 · Displayed: 2364 (100.0%) Profile: Default

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3. (00:16:b6:f7:1d:51)

Wireshark_802_11.pcap

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-/> Expression...

No.	Time	Source	Destination	Protocol	Length	Info
1	2007-06-28 22:05:07.072457	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2854, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2	2007-06-28 22:05:07.134558	b6:78:8c:c1:ae:c0 (... 65:a8:d5:b2:c1:99 (... 802.11	Broadcast	802.11	1624	802.11 Block Ack Req, Flags=op.P...T.
3	2007-06-28 22:05:07.157931	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2855, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
4	2007-06-28 22:05:07.260376	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2856, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
5	2007-06-28 22:05:07.260557	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11	54	QoS Null function (No data), SN=1482, FN=0, Flags=.....TC
6	2007-06-28 22:05:07.260658	IntelCor_d1:b6:4f (... 802.11	IntelCor_d1:b6:4f	802.11	38	Acknowledgement, Flags=.....C
7	2007-06-28 22:05:07.261392	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11	54	QoS Null function (No data), SN=1483, FN=0, Flags=...P...TC
8	2007-06-28 22:05:07.261491	IntelCor_d1:b6:4f (... 802.11	IntelCor_d1:b6:4f	802.11	38	Acknowledgement, Flags=.....C
9	2007-06-28 22:05:07.362741	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2857, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
10	2007-06-28 22:05:07.366889	LinksysG_67:22:94	Broadcast	802.11	90	Beacon frame, SN=3072, FN=0, Flags=....., BI=62, SSID=li\357\277\275\001\004\357\277[Malformed Packet]
11	2007-06-28 22:05:07.465631	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2858, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
12	2007-06-28 22:05:07.469147	00:ae:93:3d:0a:4a ff:ff:ff:ff:bf:4a	ff:ff:ff:ff:bf:4a	802.11	90	Association Response, SN=3073, FN=0, Flags=.....
13	2007-06-28 22:05:07.567489	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2859, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
14	2007-06-28 22:05:07.571654	LinksysG_67:22:94	Broadcast	802.11	90	Beacon frame, SN=3074, FN=0, Flags=....., BI=100, SSID=linksys12
15	2007-06-28 22:05:07.669839	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2860, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
16	2007-06-28 22:05:07.674144	LinksysG_67:22:94	Broadcast	802.11	90	Beacon frame, SN=3075, FN=0, Flags=.....C, BI=100, SSID=linksys12
17	2007-06-28 22:05:07.773204	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2861, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St

> Frame Control Field: 0x8000
.000 0000 0000 0000 = Duration: 0 microseconds
Receiver address: Broadcast (ff:ff:ff:ff:ff:ff)
Destination address: Broadcast (ff:ff:ff:ff:ff:ff)
Transmitter address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
Source address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
BSS Id: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
.... 0000 = Fragment number: 0
1011 0010 0110 = Sequence number: 2854
Frame check sequence: 0x057e2608 [correct]
[FCS Status: Good]

> IEEE 802.11 wireless LAN

0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 60 b2QQ`
0030 82 e1 38 96 28 00 00 00 64 00 01 06 00 0c 33 30 ..8-(...d.....30
0040 20 4d 75 6e 72 6f 65 20 53 74 01 04 82 84 8b 96 Munroe St.....
0050 03 01 06 05 04 00 01 00 00 07 06 55 53 49 01 0b-USI-
0060 1a 0c 12 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e-BC^
0070 00 62 32 2f 00 2a 01 00 32 08 8c 12 98 24 b0 48 b2/.*..2...\$.H
0080 60 6c dd 15 00 0a f5 0a 02 40 c0 00 03 01 03 05 `l.....@.....
0090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01-P...
00a0 01 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e 00 62-BC^b

Source Hardware Address (wlan.sa), 6 bytes

Packets: 2364 · Displayed: 2364 (100.0%) Profile: Default

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4. (ff:ff:ff:ff:ff:ff)

Wireshark_802_11.pcap

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl>/> Expression...

No.	Time	Source	Destination	Protocol	Length	Info
1	2007-06-28 22:05:07.072457	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2854, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2	2007-06-28 22:05:07.134558	b6:78:8c:c1:ae:c0 (... 65:a8:d5:b2:c1:99 (... 802.11		802.11	1624	802.11 Block Ack Req, Flags=op.P...T.
3	2007-06-28 22:05:07.157931	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2855, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
4	2007-06-28 22:05:07.260376	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2856, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
5	2007-06-28 22:05:07.260557	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11	54	QoS Null function (No data), SN=1482, FN=0, Flags=.....TC
6	2007-06-28 22:05:07.260658	IntelCor_d1:b6:4f (... 802.11		802.11	38	Acknowledgement, Flags=.....C
7	2007-06-28 22:05:07.261392	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11	54	QoS Null function (No data), SN=1483, FN=0, Flags=...P...TC
8	2007-06-28 22:05:07.261491	IntelCor_d1:b6:4f (... 802.11		802.11	38	Acknowledgement, Flags=.....C
9	2007-06-28 22:05:07.362741	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2857, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
10	2007-06-28 22:05:07.366889	LinksysG_67:22:94	Broadcast	802.11	90	Beacon frame, SN=3072, FN=0, Flags=....., BI=62, SSID=li\357\277\275\001\004\357\277[Malformed Packet]
11	2007-06-28 22:05:07.465631	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2858, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
12	2007-06-28 22:05:07.469147	00:ae:93:3d:0a:4a	ff:ff:ff:ff:bf:4a	802.11	90	Association Response, SN=3073, FN=0, Flags=.....
13	2007-06-28 22:05:07.567489	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2859, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
14	2007-06-28 22:05:07.571654	LinksysG_67:22:94	Broadcast	802.11	90	Beacon frame, SN=3074, FN=0, Flags=....., BI=100, SSID=linksys12
15	2007-06-28 22:05:07.669839	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2860, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
16	2007-06-28 22:05:07.674144	LinksysG_67:22:94	Broadcast	802.11	90	Beacon frame, SN=3075, FN=0, Flags=.....C, BI=100, SSID=linksys12
17	2007-06-28 22:05:07.773204	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=2861, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St

> Frame Control Field: 0x8000
.000 0000 0000 0000 = Duration: 0 microseconds
Receiver address: Broadcast (ff:ff:ff:ff:ff:ff)
Destination address: Broadcast (ff:ff:ff:ff:ff:ff)
Transmitter address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
Source address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
BSS Id: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
.... 0000 = Fragment number: 0
1011 0010 0110 = Sequence number: 2854
Frame check sequence: 0x057e2608 [correct]
[FCS Status: Good]
> IEEE 802.11 wireless LAN

0010 52 00 00 47 08 26 7e 05 80 00 00 00 ff ff ff ff R G &~
0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 60 b2QQ`
0030 82 e1 38 96 28 00 00 00 64 00 01 06 00 0c 33 30 ..8 (... d....30
0040 20 4d 75 6e 72 6f 65 20 53 74 01 04 82 84 8b 96 Munroe St.....
0050 03 01 06 05 04 00 01 00 00 07 06 55 53 49 01 0bUSI..
0060 1a 0c 12 0f 00 03 a4 00 00 27 a4 00 00 42 43 5eBC^
0070 00 62 32 2f 00 2a 01 00 32 08 8c 12 98 24 b0 48 .b2/.*.. 2...\$H
0080 60 6c dd 15 00 0a f5 0a 02 40 c0 00 03 01 03 05 `l.....@.....
0090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01P...

Destination Hardware Address (wlan.da), 6 bytes

Packets: 2364 · Displayed: 2364 (100.0%) Profile: Default

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5. BSS Id is Cisco-Li_F7:1d:51 (00:16:b6:f7:1d:51)

Wireshark_802.11.pcap

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-/>

No.	Time	Source	Destination	Protocol	Length	Info
18	2007-06-28 22:05:07.874683	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2862, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
19	2007-06-28 22:05:07.977076	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2863, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
20	2007-06-28 22:05:08.079472	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2864, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
21	2007-06-28 22:05:08.083406	LinksysG_67:22:94	Broadcast	802.11		90 Beacon frame, SN=3079, FN=0, Flags=.....C, BI=100, SSID=linksys12
22	2007-06-28 22:05:08.181863	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2865, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
23	2007-06-28 22:05:08.186148	LinksysG_67:22:94	Broadcast	802.11		90 Beacon frame, SN=3080, FN=0, Flags=.....C, BI=100, SSID=\357\277\275nksys
24	2007-06-28 22:05:08.284300	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2866, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
25	2007-06-28 22:05:08.284449	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11		54 QoS Null function (No data), SN=1484, FN=0, Flags=.....TC
26	2007-06-28 22:05:08.284546	IntelCor_d1:b6:4f	IntelCor_d1:b6:4f	802.11		38 Acknowledgement, Flags=.....C
27	2007-06-28 22:05:08.284642	Cisco-Li_f7:1d:51	IntelCor_d1:b6:4f	802.11		177 Probe Response, SN=2867, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
28	2007-06-28 22:05:08.284739	Cisco-Li_f7:1d:51	Cisco-Li_f7:1d:51	802.11		38 Acknowledgement, Flags=.....C
29	2007-06-28 22:05:08.285398	IntelCor_d1:b6:4f	Cisco-Li_f7:1d:51	802.11		54 QoS Null function (No data), SN=1485, FN=0, Flags=...P...TC
30	2007-06-28 22:05:08.285497	IntelCor_d1:b6:4f	IntelCor_d1:b6:4f	802.11		38 Acknowledgement, Flags=.....C
31	2007-06-28 22:05:08.288404	LinksysG_67:22:94	Broadcast	802.11		90 Beacon frame, SN=3081, FN=0, Flags=.....C, BI=100, SSID=linksys12
32	2007-06-28 22:05:08.386680	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2868, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
33	2007-06-28 22:05:08.486950	Cisco-Li_f7:1d:51	Broadcast	802.11		183 Beacon frame, SN=2869, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St

> Frame Control Field: 0x8000
...000 0000 0000 = Duration: 0 microseconds
Receiver address: Broadcast (ff:ff:ff:ff:ff:ff)
Destination address: Broadcast (ff:ff:ff:ff:ff:ff)
Transmitter address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
Source address: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
BSS Id: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)
.... 0000 = Fragment number: 0
1011 0011 0001 = Sequence number: 2865
Frame check sequence: 0x4382dc9a [correct]
[FCS Status: Good]

> IEEE 802.11 wireless LAN

0010 5e 00 00 46 9a dc 82 43 80 00 00 00 ff ff ff ff ...F...C
0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 10 b3 ...Q.....Q..
0030 82 11 4a 96 28 00 00 00 64 00 01 06 00 0c 33 30 ...J-(...d.....30
0040 20 4d 75 6e 72 6f 65 20 53 74 01 04 82 84 8b 96 Munroe St.....
0050 03 01 06 05 04 00 01 00 00 07 06 55 53 49 01 0bUSI..
0060 1a 0c 12 0f 00 03 a4 00 00 27 a4 00 00 42 43 5eBC^
0070 00 62 32 2f 00 2a 01 00 32 08 8c 12 98 24 b0 48 .b2/.*..2....\$-H
0080 60 6c dd 15 00 0a f5 0a 02 40 c0 00 03 01 03 05 .l.....@.....
0090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01P...

Destination Hardware Address (wlan.da), 6 bytes

Packets: 2364 · Displayed: 2364 (100.0%)

Profile: Default

7:53 PM
4/6/2019