

LAP7

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ID: 2510431

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ca. C:\windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
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C:\Users\user>ipconfig

Windows IP Configuration

Wireless LAN adapter Wireless Network Connection 2:

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

Ethernet adapter Bluetooth Network Connection:

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

Wireless LAN adapter Wireless Network Connection:

    Connection-specific DNS Suffix . :
    IPv6 Address. . . . . : 2600:8806:6101:e600:99f1:4a6c:6bfa:4ada
    Temporary IPv6 Address. . . . . : 2600:8806:6101:e600:759e:a3a9:423:d2b8
    Link-local IPv6 Address . . . . . : fe80::99f1:4a6c:6bfa:4ada%12
    IPv4 Address. . . . . : 192.168.0.5
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : fe80::3e37:86ff:fede:1d73%12
                                192.168.0.1

Ethernet adapter Local Area Connection:

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

Tunnel adapter isatap.{05DA48C7-5141-437A-BCED-1F29AF2DE6D1}:

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

Tunnel adapter Local Area Connection* 12:

    Connection-specific DNS Suffix . :
    IPv6 Address. . . . . : 2001:0:5cf2:8c02:14f1:11f6:3f57:fffa
    Link-local IPv6 Address . . . . . : fe80::14f1:11f6:3f57:fffa%19
    Default Gateway . . . . . :

Tunnel adapter isatap.{6384ADFC-9F59-41B6-A461-1FCA8BD0BE49}:

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

Tunnel adapter isatap.{CE98C002-B144-42B7-8B3F-807EE0392342}:

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

EN 3:02 PM 4/4/2019

1. What are the SSIDs of the two access points that are issuing most of the beacon frames in this trace?

The most two access points are 30 Munroe St and Linksys_SES_24086

The image shows a Wireshark packet capture window titled 'Wireshark_802_11.pcap'. The main pane displays a list of network packets. The 'Filter' bar at the top shows 'Apply a display filter ... <Ctrl-/>'. The packet list table has columns for No., Time, Source, Destination, Protocol, Length, and Info. The 'Info' column for selected packets shows details like '183 Beacon frame, SN=3683, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St' and '132 Beacon frame, SN=3833, FN=0, Flags=.....C, BI=100, SSID=Linksys_SES_24086'. The packet details pane on the right shows the structure of the selected packet: Frame 1993: 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; IEEE 802.11 wireless LAN. The packet bytes pane at the bottom shows the raw data in hexadecimal and ASCII. The status bar at the bottom indicates 'Packets: 2364 · Displayed: 2364 (100.0%)' and 'Profile: Default'. The system tray shows the date and time as '4:22 PM 4/4/2019'.

No.	Time	Source	Destination	Protocol	Length	Info
1988	22:06:06.196907	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1989	22:06:06.204528		Cisco-Li_f5:ba:bb	802.11	38	Acknowledgement, Flags=.....C
1990	22:06:06.211406	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1991	22:06:06.214652	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1992	22:06:06.239916	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3682, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1993	22:06:06.342440	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3683, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1994	22:06:06.398322	Cisco-Li_f5:ba:bb	Broadcast	802.11	132	Beacon frame, SN=3833, FN=0, Flags=.....C, BI=100, SSID=Linksys_SES_24086
1995	22:06:06.444797	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3684, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1996	22:06:06.547156	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3685, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1997	22:06:06.649564	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3686, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1998	22:06:06.751915	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3687, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1999	22:06:06.854308	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3688, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2000	22:06:06.956810	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3689, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2001	22:06:07.059175	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3690, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2002	22:06:07.128443	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	802.11	52	Null function (No data), SN=1624, FN=0, Flags=...P...TC

Frame 1993: 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
IEEE 802.11 wireless LAN

```
3000 00 00 18 00 ee 58 00 00 10 02 85 09 a0 00 e1 9c .....X.....
3010 58 00 00 45 0d a5 80 5a 80 00 00 00 ff ff ff ff X..E..Z.....
3020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 30 e6 .....Q.....Q0..
3030 82 91 c1 99 28 00 00 00 64 00 01 06 00 0c 33 30 ....(..d....30
3040 20 4d 75 6e 72 6f 65 20 53 74 01 04 82 84 8b 96 Munroe St.....
3050 03 01 06 05 04 00 01 00 00 07 06 55 53 49 01 0b .....USI..
3060 1a 0c 12 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e .....'.BC^..
3070 00 62 32 2f 00 2a 01 00 32 08 8c 12 98 24 b0 48 ..b2/.*. 2...$.H
3080 60 6c dd 15 00 0a f5 0a 02 40 c0 00 03 01 03 05 `l.....@.....
3090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01 .....P...
30a0 01 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e 00 62 .....BC^..b
30b0 32 2f 00 0d a5 80 5a 2/....Z
```

Wireshark_802_11.pcap | Packets: 2364 · Displayed: 2364 (100.0%) | Profile: Default

4:22 PM 4/4/2019

2. What are the intervals of time between the transmissions of the beacon frames the *linksys_ses_24086* access point? From the *30 Munroe St.* access point?

Beacon Interval is 0.102400 seconds

The image shows a Wireshark packet capture of an IEEE 802.11 network. The packet list on the left shows several beacon frames from source 'Cisco-Li_f5:ba:bb' to destination 'Broadcast'. Packet 1994 is selected, and its details pane shows the 'Beacon Interval: 0.102400 [Seconds]' field highlighted with a red box. The packet bytes pane at the bottom shows the raw data of the beacon frame, including the SSID 'Munroe St' and the BSS ID '30 Munroe St'.

No.	Time	Source	Destination	Protocol	Length	Info
1988	22:06:06.196907	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1989	22:06:06.204528		Cisco-Li_f5:ba:bb	802.11	38	Acknowledgement, Flags=.....C
1990	22:06:06.211406	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1991	22:06:06.214652	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1992	22:06:06.239916	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3682, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1993	22:06:06.342440	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3683, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1994	22:06:06.398322	Cisco-Li_f5:ba:bb	Broadcast	802.11	132	Beacon frame, SN=3833, FN=0, Flags=.....C, BI=100, SSID=linksys_SES_24086
1995	22:06:06.444797	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3684, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1996	22:06:06.547156	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3685, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1997	22:06:06.649564	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3686, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1998	22:06:06.751915	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3687, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1999	22:06:06.854308	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3688, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2000	22:06:06.956810	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3689, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2001	22:06:07.059175	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3690, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2002	22:06:07.128443	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	802.11	52	Null function (No data), SN=1624, FN=0, Flags=...P...TC

IEEE 802.11 Beacon frame, Flags:C

- IEEE 802.11 wireless LAN
 - Fixed parameters (12 bytes)
 - Timestamp: 0x0000002899c00182
 - Beacon Interval: 0.102400 [Seconds]
 - Capabilities Information: 0x0601
 - Tagged parameters (119 bytes)

Beacon Interval (wlan.fixed.beacon), 2 bytes

Packets: 2364 · Displayed: 2364 (100.0%)

Profile: Default

4:30 PM 4/4/2019

3. What (in hexadecimal notation) is the source MAC address on the beacon frame from *30 Munroe St*?

00:16:b6:f7:1d:51

The image shows a Wireshark packet capture window titled "Wireshark_802_11.pcap". The main pane displays a list of network packets. Packet 1994 is selected, showing it is a beacon frame from Cisco-Li_f7:1d:51 to Broadcast, with SSID=linksys_SES_24086. The details pane below shows the frame structure, with the Source address field highlighted in red, showing "Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51)". The packet bytes pane at the bottom shows the raw data in hexadecimal and ASCII.

No.	Time	Source	Destination	Protocol	Length	Info
1988	22:06:06.196907	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1989	22:06:06.204528		Cisco-Li_f5:ba:bb	802.11	38	Acknowledgement, Flags=.....C
1990	22:06:06.211406	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1991	22:06:06.214652	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1992	22:06:06.239916	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3682, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1993	22:06:06.342440	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3683, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1994	22:06:06.398322	Cisco-Li_f5:ba:bb	Broadcast	802.11	132	Beacon frame, SN=3833, FN=0, Flags=.....C, BI=100, SSID=linksys_SES_24086
1995	22:06:06.444797	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3684, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1996	22:06:06.547156	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3685, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1997	22:06:06.649564	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3686, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1998	22:06:06.751915	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3687, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1999	22:06:06.854308	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3688, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2000	22:06:06.956810	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3689, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2001	22:06:07.059175	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3690, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
2002	22:06:07.128443	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	802.11	52	Null function (No data), SN=1624, FN=0, Flags=...P...TC

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 e1 9cX.....
0010 58 00 00 45 0d a5 80 5a 80 00 00 00 ff ff ff ff X..E...Z.....
0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 30 e6Q.....Q0.
0030 82 91 c1 99 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 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.....@.....
0090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01P...
00a0 01 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e 00 62'.BC^b
00b0 32 2f 00 0d a5 80 5a 2/....Z

Source Hardware Address (wlan.sa), 6 bytes | Packets: 2364 • Displayed: 2364 (100.0%) | Profile: Default

4. What (in hexadecimal notation) is the destination MAC address on the beacon frame from *30 Munroe St*?

ff:ff:ff:ff:ff:ff

The image shows a Wireshark packet capture window titled "Wireshark_802_11.pcap". The main pane displays a list of network packets. Packet 1994 is selected, showing it is an IEEE 802.11 Beacon frame from Cisco-Li_f7:1d:51 to Broadcast (ff:ff:ff:ff:ff:ff). The detailed view pane shows the frame structure, including the Frame Control field (0x8000), Duration (0 microseconds), Receiver address (Broadcast), Destination address (Broadcast), and Transmitter address (Cisco-Li_f7:1d:51). The packet bytes pane shows the raw data in hexadecimal and ASCII.

No.	Time	Source	Destination	Protocol	Length	Info
1988	22:06:06.196907	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1989	22:06:06.204528		Cisco-Li_f5:ba:bb	802.11	38	Acknowledgement, Flags=.....C
1990	22:06:06.211406	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1991	22:06:06.214652	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
1992	22:06:06.239916	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3682, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1993	22:06:06.342440	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3683, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1994	22:06:06.398322	Cisco-Li_f5:ba:bb	Broadcast	802.11	132	Beacon frame, SN=3833, FN=0, Flags=.....C, BI=100, SSID=linksys_SES_24086
1995	22:06:06.444797	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3684, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1996	22:06:06.547156	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3685, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
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1998	22:06:06.751915	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3687, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
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2000	22:06:06.956810	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3689, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
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2002	22:06:07.128443	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	802.11	52	Null function (No data), SN=1624, FN=0, Flags=...P...TC

4 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)

0000 00 00 18 00 ee 58 00 00 10 02 85 09 a0 00 e1 9cX.....
0010 58 00 00 45 0d a5 80 5a 80 00 00 00 ff ff ff ff X..E...Z.....
0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 30 e6Q.....Q0..
0030 82 91 c1 99 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 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.....i@.....
0090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01P.....
00a0 01 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e 00'.BC^..
00b0 32 2f 00 0d a5 80 5a2/....Z

Destination Hardware Address (wlan.da), 6 bytes | Packets: 2364 · Displayed: 2364 (100.0%) | Profile: Default

5. What (in hexadecimal notation) is the MAC BSS id on the beacon frame from 30 Munroe St?

00:16:b6:f7:1d:51

Wireshark 2.10.1

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

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

No.	Time	Source	Destination	Protocol	Length	Info
1988	22:06:06.196907	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	EAPOL	185	Key (Message 2 of 4)
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1996	22:06:06.547156	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3686, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
1997	22:06:06.649564	Cisco-Li_f7:1d:51	Broadcast	802.11	183	Beacon frame, SN=3687, FN=0, Flags=.....C, BI=100, SSID=30 Munroe St
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2002	22:06:07.128443	IntelCor_d1:b6:4f	Cisco-Li_f5:ba:bb	802.11	52	Null function (No data), SN=1624, FN=0, Flags=...P...TC

.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

0000 00 00 18 00 ee 58 00 00 10 02 85 09 a0 00 e1 9cX.....
0010 58 00 00 45 0d a5 80 5a 80 00 00 00 ff ff ff ff X..E...Z.....
0020 ff ff 00 16 b6 f7 1d 51 00 16 b6 f7 1d 51 30 e6Q.....Q0
0030 82 91 c1 99 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 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.....@.....
0090 0e 04 ff 00 03 00 11 01 01 dd 18 00 50 f2 02 01P...
00a0 01 0f 00 03 a4 00 00 27 a4 00 00 42 43 5e 00 62BC^..b
00b0 32 2f 00 0d a5 80 5a 2/....Z

Basic Service Set ID (wlan.bssid), 6 bytes

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

4:53 PM 4/4/2019

C:\Users\user\Downloads\wireshark-traces (1)\Wireshark_802_11.pcap 2364
total packets, 24 shown

No. Time Source Destination Protocol Length Info 1129 22:05:40.049707
128.119.101.5 192.168.1.109 HTTP 1490 HTTP/1.1 200 OK (GIF89a) Frame
1129: 1490 bytes on wire (11920 bits), 1490 bytes captured (11920 bits)
Radiotap Header v0, Length 24 802.11 radio information IEEE 802.11 QoS
Data, Flags:F.C Type/Subtype: QoS Data (0x0028) Frame Control Field:
0x880200 = Version: 0 10.. = Type: Data frame (2) 1000 = Subtype: 8
Flags: 0x02 .000 0000 0010 1000 = Duration: 40 microseconds Receiver
address: IntelCor_d1:b6:4f (00:13:02:d1:b6:4f) Transmitter address: Cisco-
Li_f7:1d:51 (00:16:b6:f7:1d:51) Destination address: IntelCor_d1:b6:4f
(00:13:02:d1:b6:4f) Source address: Cisco-Li_f4:eb:a8 (00:16:b6:f4:eb:a8) BSS
Id: Cisco-Li_f7:1d:51 (00:16:b6:f7:1d:51) STA address: IntelCor_d1:b6:4f
(00:13:02:d1:b6:4f) 0000 = Fragment number: 0 1101 0001 0000 =
Sequence number: 3344 Frame check sequence: 0xe61ccf28 [correct] [FCS
Status: Good] Qos Control: 0x0100 Logical-Link Control Internet Protocol
Version 4, Src: 128.119.101.5, Dst: 192.168.1.109 Transmission Control
Protocol, Src Port: 80, Dst Port: 2543, Seq: 5032, Ack: 746, Len: 1388 Hypertext
Transfer Protocol Compuserve GIF, Version: GIF89a