

# Bezpieczeństwo komputerowe

## Lista 3

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### Zadanie 1.

Niestety, pomimo prób skonfigurowania sprzętu, nie udało się przechwycić SSID.

### Zadanie 2.

- "Telefon Mi" - 5 unikalnych urządzeń
- "FreeWiFi" - 3 unikalne urządzeń

Address	Packet
IPv4mcast_16	
IPv4mcast_fb	
SamsungE_d9:06:9c	
IPv6mcast_02	
IPv6mcast_16	
IPv6mcast_fb	
IPv6mcast_ff:14:ab:dc	
IPv6mcast_ff:59:94:d6	
IPv6mcast_ff:c9:2f:6e	
IPv6mcast_ff:d6:40:ea	
IPv6mcast_ff:d9:06:9c	
IPv6mcast_ff:f1:1d:c9	
IPv6mcast_ff:f3:0e:e6	
HuaweiTe_f1:1d:c9	
XiaomiCo_59:94:d6	:
HuaweiTe_14:ab:dc	
HuaweiTe_f3:0e:e6	
HuaweiTe_d6:40:ea	
HuaweiTe_c9:2f:6e	
IntelCor_8a:8b:17	:
Broadcast	

### Zadanie 3.

#### HTTP Requests by HTTP Host

- ▶ www.google.com
- ▶ www.etaxonomy.ac.cn
- ▶ www.coderforlife.com
- ▶ www.cnn.com
- ▶ shepherd.sb.avast.com:80
- ▶ scratchpads.eu
- ▶ pornhub.com
- ▶ nav.browser.miui.com
- ▶ eu.httpbin.org
- ▶ connectivitycheck.gstatic.com
- ▶ connectivitycheck.android.com
- ▶ checklist.onlineflora.cn
- ▶ chat.edu.pl
- ▶ cc-mirror.scratchpads.eu
- ▶ avgmoblieav.update.avg.com
- ▶ au.ff.avast.com:80
- ▶ api.bing.com

#### Zadanie 4.

Lista protokołów za pomocą których łączyli się użytkownicy:

Protocol	Percent Packets
▼ Frame	100.0
▼ Ethernet	100.0
▼ Logical-Link Control	0.0
Logical-Link Control Basic Format XID	0.0
▼ Internet Protocol Version 6	0.3
▼ User Datagram Protocol	0.0
Multicast Domain Name System	0.0
Internet Control Message Protocol v6	0.3
Address Resolution Protocol	1.2
▼ Internet Protocol Version 4	98.5
Internet Control Message Protocol	0.0
Internet Group Management Protocol	0.0
▼ User Datagram Protocol	12.2
Multicast Domain Name System	0.0
Bootstrap Protocol	0.2
Domain Name System	1.3
GQUIC (Google Quick UDP Internet Connections)	10.7
▼ Transmission Control Protocol	86.2
Malformed Packet	0.2
▼ Hypertext Transfer Protocol	1.0
HTML Form URL Encoded	0.0
Data	0.0
eXtensible Markup Language	0.0
Media Type	0.0
JPEG File Interchange Format	0.0
Portable Network Graphics	0.1
Line-based text data	0.1
JavaScript Object Notation	0.1
Secure Sockets Layer	25.6

Niebezpiecznymi danymi były pliki JavaScript przesyłane przez herokudns.com

34897	1181.0227812...	eu.httpbin.org.herokudns.com	192.168.12.39
34896	1181.0202361...	eu.httpbin.org.herokudns.com	192.168.12.39
34827	1180.9544802...	eu.httpbin.org.herokudns.com	192.168.12.39
34826	1180.9541743...	eu.httpbin.org.herokudns.com	192.168.12.39
34818	1180.9486592...	eu.httpbin.org.herokudns.com	192.168.12.39
34816	1180.9482578...	eu.httpbin.org.herokudns.com	192.168.12.39
34815	1180.9480306...	eu.httpbin.org.herokudns.com	192.168.12.39
34814	1180.9477874...	eu.httpbin.org.herokudns.com	192.168.12.39
34813	1180.9475879...	eu.httpbin.org.herokudns.com	192.168.12.39
34812	1180.9470465...	eu.httpbin.org.herokudns.com	192.168.12.39
34811	1180.9468339...	eu.httpbin.org.herokudns.com	192.168.12.39

[Timestamps]

[Time since first frame in this TCP stream: 3.330684887 seconds]

[Time since previous frame in this TCP stream: 0.002545110 seconds]

TCP payload (1388 bytes)

30	00	6e	02	1c	00	00	01	01	08	0a	18	d5	0a	9e	01	21	·n·····!·····!
40	84	4a	6c	3d	3d	74	26	26	28	74	3d	72	2e	4c	6f	61	·Jl==t&& (t=r.Loa
50	64	65	72	29	2c	6e	3d	6e	65	77	20	74	28	65	29	2c	der),n=new t(e),
60	69	3d	5b	5d	3b	6e	2e	63	68	65	63	6b	5f	74	6f	6b	i=[];n.c heck_tok
70	65	6e	28	29	3b	29	69	2e	70	75	73	68	28	6e	2e	67	en());i. push(n.g
80	65	74	5f	74	6f	6b	65	6e	28	29	29	3b	72	65	74	75	et_token ());retu
90	72	6e	20	69	7d	2c	74	68	69	73	2e	70	61	72	73	65	rn i},th is.parse
a0	3d	66	75	6e	63	74	69	6f	6e	28	65	2c	74	29	7b	76	=functio n(e,t){v
b0	61	72	20	6e	2c	69	3b	66	6f	72	28	6e	75	6c	6c	3d	ar n,i;f or(null=
c0	3d	74	26	26	28	74	3d	72	2e	4c	6f	61	64	65	72	29	=t&&(t=r .Loader)
d0	2c	6e	3d	6e	65	77	20	74	28	65	29	2c	69	3d	5b	5d	,n=new t (e),i=[]
e0	3b	6e	2e	63	68	65	63	6b	5f	65	76	65	6e	74	28	29	;n.check _event()
f0	3b	29	69	2e	70	75	73	68	28	6e	2e	67	65	74	5f	65	);i.push (n.get_e
00	76	65	6e	74	28	29	29	3b	72	65	74	75	72	6e	20	69	vent()); return i
10	7d	2c	74	68	69	73	2e	63	6f	6d	70	6f	73	65	3d	66	},this.c ompose=f
20	75	6e	63	74	69	6f	6e	28	65	2c	74	29	7b	72	65	74	unction( e,t){ret
30	75	72	6e	20	6e	75	6c	6c	3d	3d	74	26	26	28	74	3d	urn null ==t&&(t=
40	72	2e	4c	6f	61	64	65	72	29	2c	6e	65	77	20	74	28	r.Loader ),new t(
50	65	29	2e	67	65	74	5f	73	69	6e	67	6c	65	5f	6e	6f	e).get_s ingle_no

### Zadanie 5.

