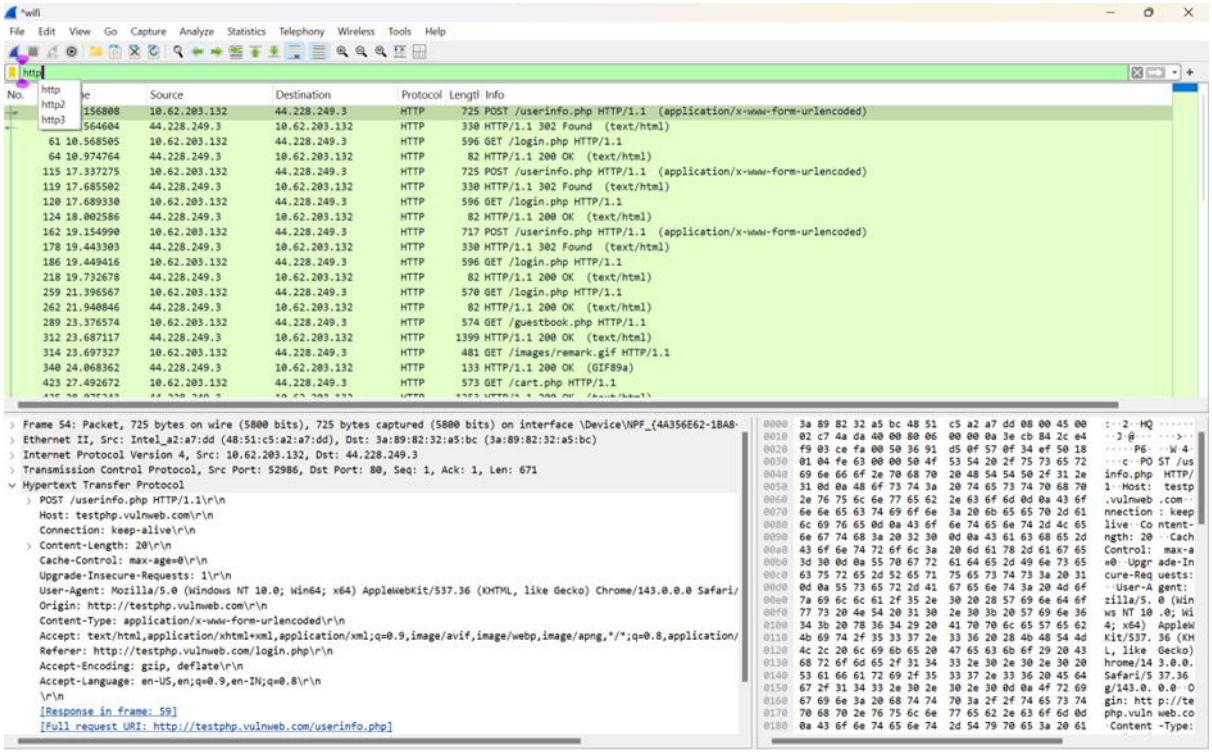
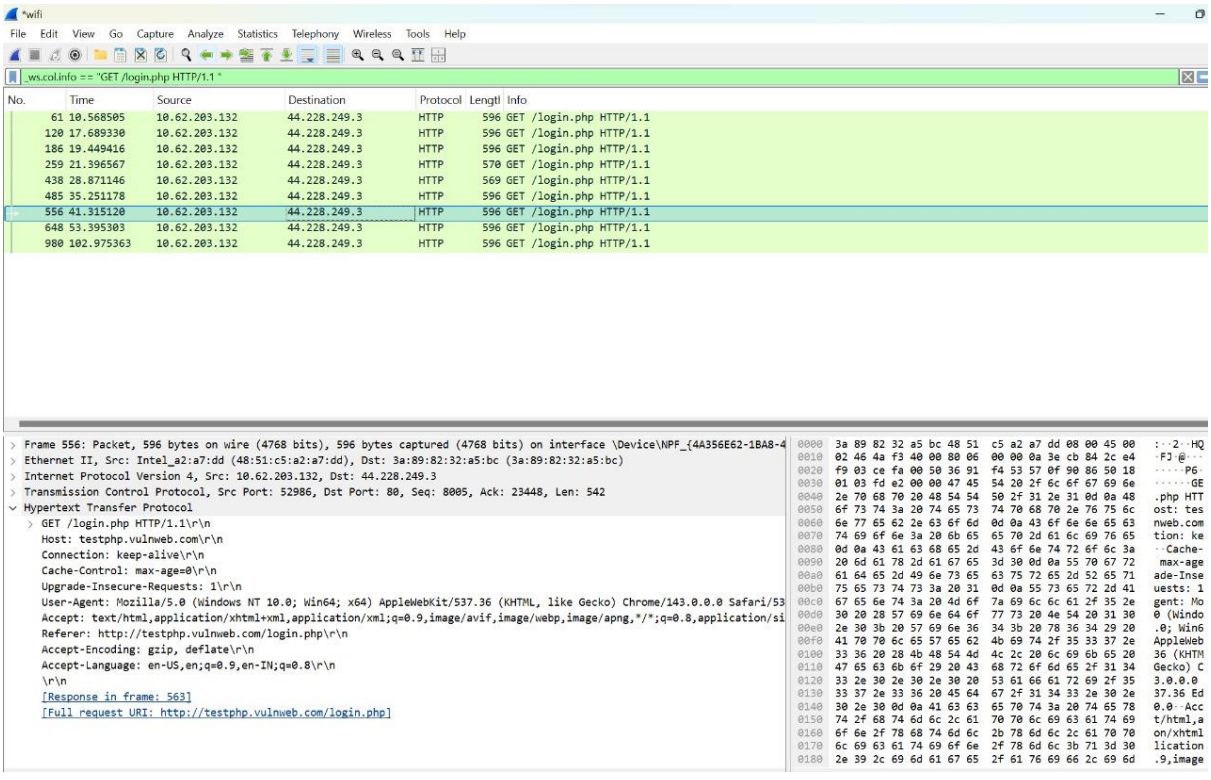
TASK 2


*wifi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
http
http2
http3
No. Source Destination Protocol Lengtl Info
156808 10.62.203.132 44.228.249.3 HTTP 725 POST /userinfo.php HTTP/1.1 (application/x-www-form-urlencoded)
564604 44.228.249.3 10.62.203.132 HTTP 330 HTTP/1.1 302 Found (text/html)
61 10.568505 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
64 10.974764 44.228.249.3 10.62.203.132 HTTP 82 HTTP/1.1 200 OK (text/html)
115 17.337275 10.62.203.132 44.228.249.3 HTTP 725 POST /userinfo.php HTTP/1.1 (application/x-www-form-urlencoded)
119 17.685502 44.228.249.3 10.62.203.132 HTTP 330 HTTP/1.1 302 Found (text/html)
120 17.689330 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
124 18.002586 44.228.249.3 10.62.203.132 HTTP 82 HTTP/1.1 200 OK (text/html)
162 19.154990 10.62.203.132 44.228.249.3 HTTP 717 POST /userinfo.php HTTP/1.1 (application/x-www-form-urlencoded)
178 19.443303 44.228.249.3 10.62.203.132 HTTP 330 HTTP/1.1 302 Found (text/html)
186 19.449416 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
218 19.732678 44.228.249.3 10.62.203.132 HTTP 82 HTTP/1.1 200 OK (text/html)
259 21.396567 10.62.203.132 44.228.249.3 HTTP 570 GET /login.php HTTP/1.1
262 21.940846 44.228.249.3 10.62.203.132 HTTP 82 HTTP/1.1 200 OK (text/html)
289 23.376574 10.62.203.132 44.228.249.3 HTTP 574 GET /guestbook.php HTTP/1.1
312 23.687117 44.228.249.3 10.62.203.132 HTTP 1399 HTTP/1.1 200 OK (text/html)
314 23.697327 10.62.203.132 44.228.249.3 HTTP 481 GET /images/remark.gif HTTP/1.1
340 24.068362 44.228.249.3 10.62.203.132 HTTP 133 HTTP/1.1 200 OK (GIF89a)
423 27.492672 10.62.203.132 44.228.249.3 HTTP 573 GET /cart.php HTTP/1.1
Frame 54: Packet, 725 bytes on wire (5800 bits), 725 bytes captured (5800 bits) on interface \Device\NPF_{4A356E62-1BA8-
Ethernet II, Src: Intel_a2:a7:dd (48:51:c5:a2:a7:dd), Dst: 3a:89:82:32:a5:bc (3a:89:82:32:a5:bc)
Internet Protocol Version 4, Src: 10.62.203.132, Dst: 44.228.249.3
Transmission Control Protocol, Src Port: 52986, Dst Port: 80, Seq: 1, Ack: 1, Len: 671
Hypertext Transfer Protocol
POST /userinfo.php HTTP/1.1\r\n
Host: testphp.vulnweb.com\r\n
Connection: keep-alive\r\n
Content-Length: 20\r\n
Cache-Control: max-age=0\r\n
Upgrade-Insecure-Requests: 1\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/143.0.0.0 Safari/
Origin: http://testphp.vulnweb.com\r\n
Content-Type: application/x-www-form-urlencoded\r\n
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/
Referer: http://testphp.vulnweb.com/login.php\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: en-US,en;q=0.9,en-IN;q=0.8\r\n
\r\n
[Response in frame: 59]
[Full request URI: http://testphp.vulnweb.com/userinfo.php]


*wifi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
_ws.col.info == "GET /login.php HTTP/1.1 "
No. Time Source Destination Protocol Lengtl Info
61 10.568505 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
120 17.689330 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
186 19.449416 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
259 21.396567 10.62.203.132 44.228.249.3 HTTP 570 GET /login.php HTTP/1.1
438 28.871146 10.62.203.132 44.228.249.3 HTTP 569 GET /login.php HTTP/1.1
485 35.251178 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
556 41.315120 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
648 53.395303 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
980 102.975363 10.62.203.132 44.228.249.3 HTTP 596 GET /login.php HTTP/1.1
Frame 556: Packet, 596 bytes on wire (4768 bits), 596 bytes captured (4768 bits) on interface \Device\NPF_{4A356E62-1BA8-4
Ethernet II, Src: Intel_a2:a7:dd (48:51:c5:a2:a7:dd), Dst: 3a:89:82:32:a5:bc (3a:89:82:32:a5:bc)
Internet Protocol Version 4, Src: 10.62.203.132, Dst: 44.228.249.3
Transmission Control Protocol, Src Port: 52986, Dst Port: 80, Seq: 8005, Ack: 23448, Len: 542
Hypertext Transfer Protocol
GET /login.php HTTP/1.1\r\n
Host: testphp.vulnweb.com\r\n
Connection: keep-alive\r\n
Cache-Control: max-age=0\r\n
Upgrade-Insecure-Requests: 1\r\n
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/143.0.0.0 Safari/53
Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/si
Referer: http://testphp.vulnweb.com/login.php\r\n
Accept-Encoding: gzip, deflate\r\n
Accept-Language: en-US,en;q=0.9,en-IN;q=0.8\r\n
\r\n
[Response in frame: 563]
[Full request URI: http://testphp.vulnweb.com/login.php]

Wireshark · HTTP / Packet Counter · wifi

Packet Type	Count	Average	Min Val	Max Val	Rate (ms)	Percent	Burst Rate	Burst Start
Total HTTP Packets	36				0.0004	100%	0.0200	10.565
HTTP Response Packets	18				0.0002	50.00%	0.0100	10.565
2xx: Success	12				0.0001	66.67%	0.0100	10.975
200 OK	12				0.0001	100.00%	0.0100	10.975
3xx: Redirection	6				0.0001	33.33%	0.0100	10.565
302 Found	6				0.0001	100.00%	0.0100	10.565
???: broken	0				0.0000	0.00%	-	-
5xx: Server Error	0				0.0000	0.00%	-	-
4xx: Client Error	0				0.0000	0.00%	-	-
1xx: Informational	0				0.0000	0.00%	-	-
HTTP Request Packets	18				0.0002	50.00%	0.0100	10.157
GET	12				0.0001	66.67%	0.0100	10.569
POST	6				0.0001	33.33%	0.0100	10.157
Other HTTP Packets	0				0.0000	0.00%	-	-

Display filter: Enter a display filter ... Apply

Copy Save as... Close

```
> Frame 186: Packet, 596 bytes on wire (4768 bits), 596 bytes captured (4768 bits) on interface \Device\NPF_{4A356E62-1BA8-4
> Ethernet II, Src: Intel_a2:a7:dd (48:51:c5:a2:a7:dd), Dst: 3a:89:82:32:a5:bc (3a:89:82:32:a5:bc)
> Internet Protocol Version 4, Src: 10.62.203.132, Dst: 44.228.249.3
> Transmission Control Protocol, Src Port: 52986, Dst Port: 80, Seq: 3090, Ack: 6325, Len: 542
v Hypertext Transfer Protocol
  > GET /login.php HTTP/1.1\r\n
    Host: testphp.vulnweb.com\r\n
    Connection: keep-alive\r\n
    Cache-Control: max-age=0\r\n
    Upgrade-Insecure-Requests: 1\r\n
    User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/143.0.0.0 Safari/53
    Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/si
    Referer: http://testphp.vulnweb.com/login.php\r\n
    Accept-Encoding: gzip, deflate\r\n
    Accept-Language: en-US,en;q=0.9,en-IN;q=0.8\r\n
    \r\n
    [Response in frame: 218]
    [Full request URI: http://testphp.vulnweb.com/login.php]
```

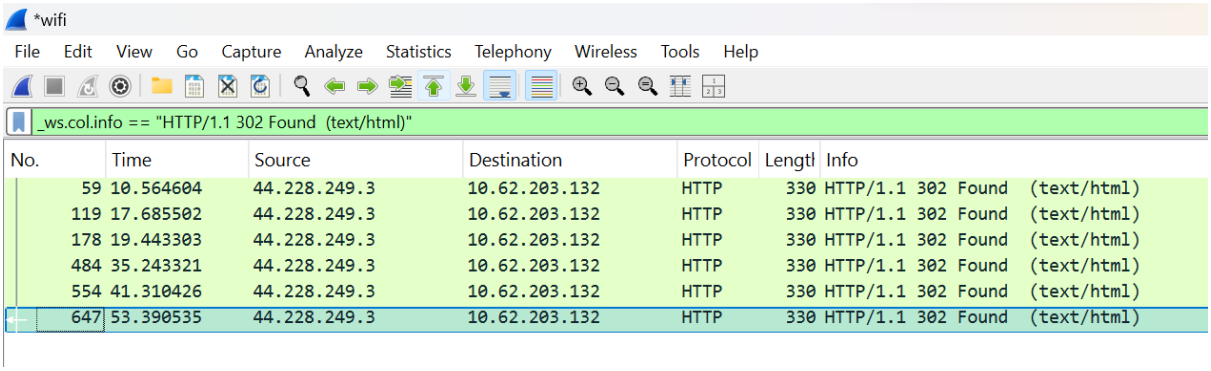
Wireshark · Export · HTTP object list

Text Filter: Content Type: All Content-Types

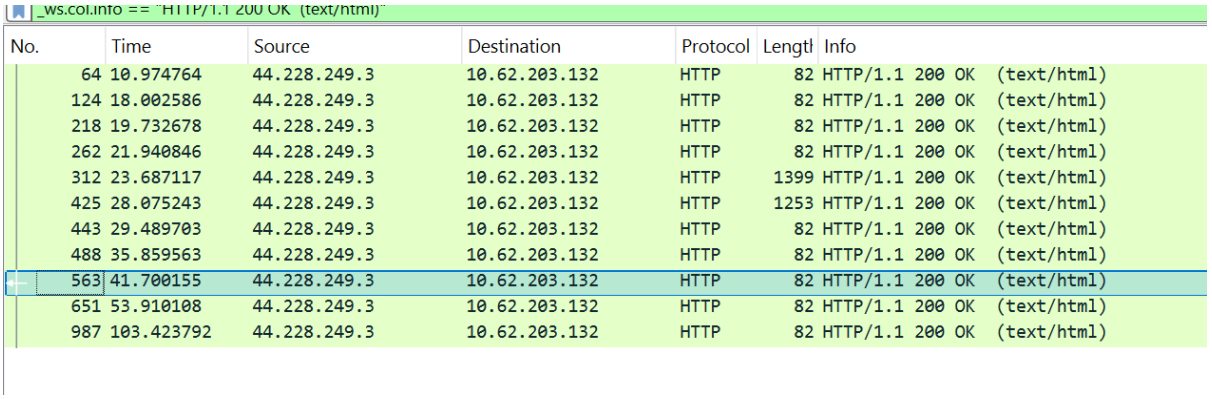
Packet	Hostname	Content Type	Size	Filename
54	testphp.vulnweb.com	application/x-www-form-urlencoded	20 bytes	userinfo.php
59	testphp.vulnweb.com	text/html	14 bytes	userinfo.php
64	testphp.vulnweb.com	text/html	5523 bytes	login.php
115	testphp.vulnweb.com	application/x-www-form-urlencoded	20 bytes	userinfo.php
119	testphp.vulnweb.com	text/html	14 bytes	userinfo.php
124	testphp.vulnweb.com	text/html	5523 bytes	login.php
162	testphp.vulnweb.com	application/x-www-form-urlencoded	12 bytes	userinfo.php
178	testphp.vulnweb.com	text/html	14 bytes	userinfo.php
218	testphp.vulnweb.com	text/html	5523 bytes	login.php
262	testphp.vulnweb.com	text/html	5523 bytes	login.php
312	testphp.vulnweb.com	text/html	5390 bytes	guestbook.php
340	testphp.vulnweb.com	image/gif	79 bytes	remark.gif
425	testphp.vulnweb.com	text/html	4903 bytes	cart.php
443	testphp.vulnweb.com	text/html	5523 bytes	login.php
483	testphp.vulnweb.com	application/x-www-form-urlencoded	16 bytes	userinfo.php
484	testphp.vulnweb.com	text/html	14 bytes	userinfo.php
488	testphp.vulnweb.com	text/html	5523 bytes	login.php
548	testphp.vulnweb.com	application/x-www-form-urlencoded	16 bytes	userinfo.php
554	testphp.vulnweb.com	text/html	14 bytes	userinfo.php
563	testphp.vulnweb.com	text/html	5523 bytes	login.php
642	testphp.vulnweb.com	application/x-www-form-urlencoded	20 bytes	userinfo.php
647	testphp.vulnweb.com	text/html	14 bytes	userinfo.php
651	testphp.vulnweb.com	text/html	5523 bytes	login.php

Save Save All Preview Close Help

In the first request, the server sends the complete resource with HTTP 200 OK, whereas in the second request the server validates the cached copy using conditional headers and responds with HTTP 304 Not Modified if the resource has not changed, thereby avoiding retransmission of the full content.

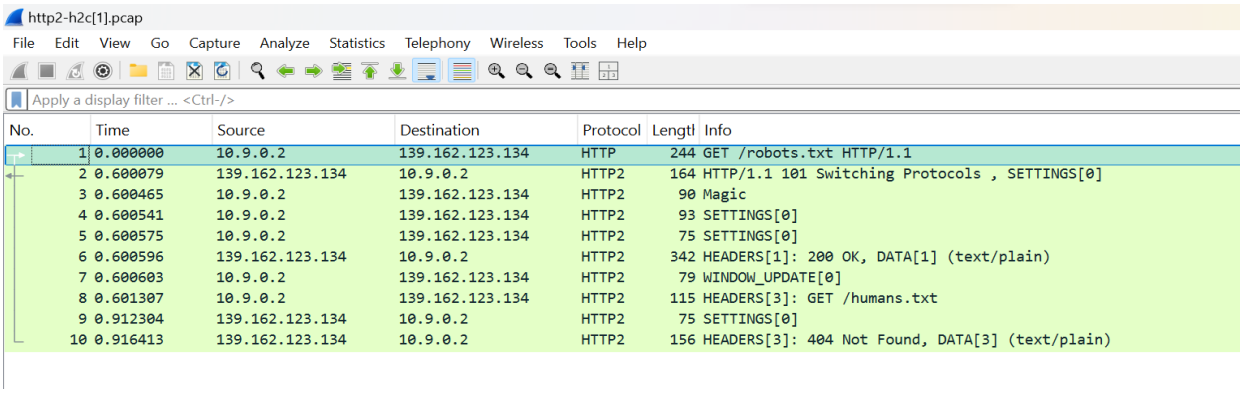


No.	Time	Source	Destination	Protocol	Lengtl	Info
59	10.564604	44.228.249.3	10.62.203.132	HTTP	330	HTTP/1.1 302 Found (text/html)
119	17.685502	44.228.249.3	10.62.203.132	HTTP	330	HTTP/1.1 302 Found (text/html)
178	19.443303	44.228.249.3	10.62.203.132	HTTP	330	HTTP/1.1 302 Found (text/html)
484	35.243321	44.228.249.3	10.62.203.132	HTTP	330	HTTP/1.1 302 Found (text/html)
554	41.310426	44.228.249.3	10.62.203.132	HTTP	330	HTTP/1.1 302 Found (text/html)
647	53.390535	44.228.249.3	10.62.203.132	HTTP	330	HTTP/1.1 302 Found (text/html)



No.	Time	Source	Destination	Protocol	Lengtl	Info
64	10.974764	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
124	18.002586	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
218	19.732678	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
262	21.940846	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
312	23.687117	44.228.249.3	10.62.203.132	HTTP	1399	HTTP/1.1 200 OK (text/html)
425	28.075243	44.228.249.3	10.62.203.132	HTTP	1253	HTTP/1.1 200 OK (text/html)
443	29.489703	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
488	35.859563	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
563	41.700155	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
651	53.910108	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)
987	103.423792	44.228.249.3	10.62.203.132	HTTP	82	HTTP/1.1 200 OK (text/html)

TASK 3



No.	Time	Source	Destination	Protocol	Lengtl	Info
1	0.000000	10.9.0.2	139.162.123.134	HTTP	244	GET /robots.txt HTTP/1.1
2	0.600079	139.162.123.134	10.9.0.2	HTTP2	164	HTTP/1.1 101 Switching Protocols , SETTINGS[0]
3	0.600465	10.9.0.2	139.162.123.134	HTTP2	90	Magic
4	0.600541	10.9.0.2	139.162.123.134	HTTP2	93	SETTINGS[0]
5	0.600575	10.9.0.2	139.162.123.134	HTTP2	75	SETTINGS[0]
6	0.600596	139.162.123.134	10.9.0.2	HTTP2	342	HEADERS[1]: 200 OK, DATA[1] (text/plain)
7	0.600603	10.9.0.2	139.162.123.134	HTTP2	79	WINDOW_UPDATE[0]
8	0.601307	10.9.0.2	139.162.123.134	HTTP2	115	HEADERS[3]: GET /humans.txt
9	0.912304	139.162.123.134	10.9.0.2	HTTP2	75	SETTINGS[0]
10	0.916413	139.162.123.134	10.9.0.2	HTTP2	156	HEADERS[3]: 404 Not Found, DATA[3] (text/plain)

Wireshark · HTTP / Packet Counter · http2-h2c[1].pcap

Packet Type	Count	Average	Min Val	Max Val	Rate (ms)	Percent	Burst Rate	Burst Start
Total HTTP Packets	2				0.0033	100%	0.0100	0.000
HTTP Response Packets	1				0.0017	50.00%	0.0100	0.600
1xx: Informational	1				0.0017	100.00%	0.0100	0.600
101 Switching Protocols	1				0.0017	100.00%	0.0100	0.600
???: broken	0				0.0000	0.00%	-	-
5xx: Server Error	0				0.0000	0.00%	-	-
4xx: Client Error	0				0.0000	0.00%	-	-
3xx: Redirection	0				0.0000	0.00%	-	-
2xx: Success	0				0.0000	0.00%	-	-
HTTP Request Packets	1				0.0017	50.00%	0.0100	0.000
Other HTTP Packets	0				0.0000	0.00%	-	-

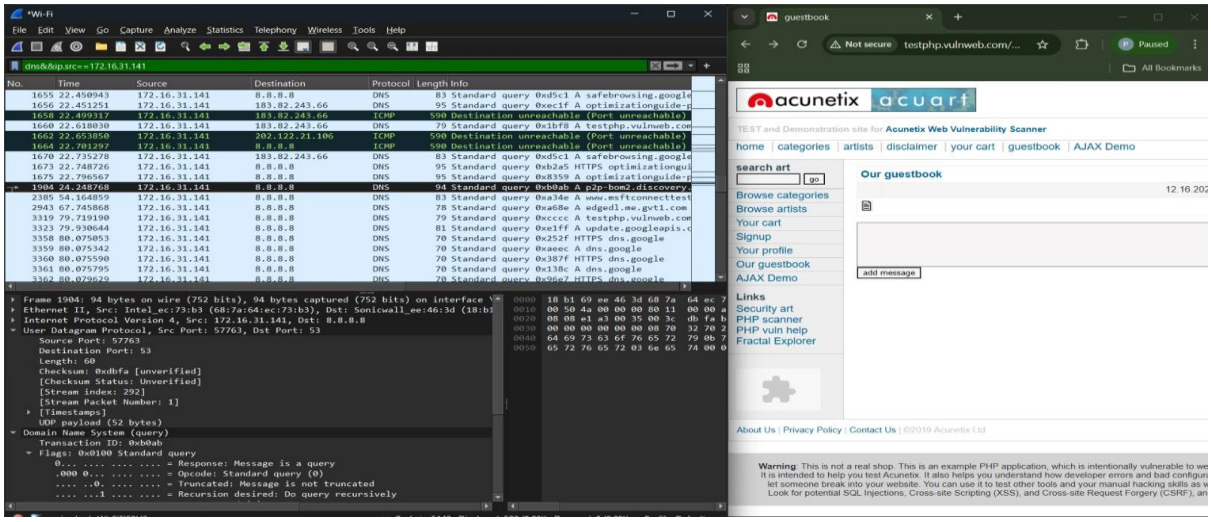
Wireshark · HTTP2 · http2-h2c[1].pcap

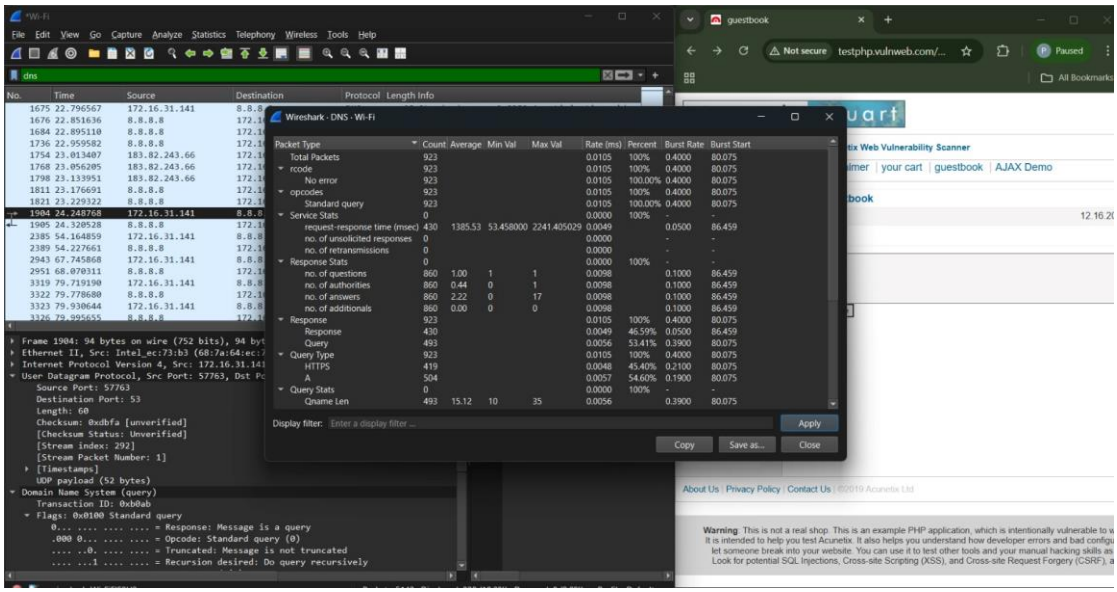
Topic / Item	Count	Average	Min Val	Max Val	Rate (ms)	Percent	Burst Rate	Burst Start
HTTP2	10				0.0316	100%	0.0700	0.600
Type	10				0.0316	100.00%	0.0700	0.600
SETTINGS	4				0.0126	40.00%	0.0300	0.600
HEADERS	3				0.0095	30.00%	0.0200	0.601
DATA	2				0.0063	20.00%	0.0100	0.601
WINDOW_UPDATE	1				0.0032	10.00%	0.0100	0.601

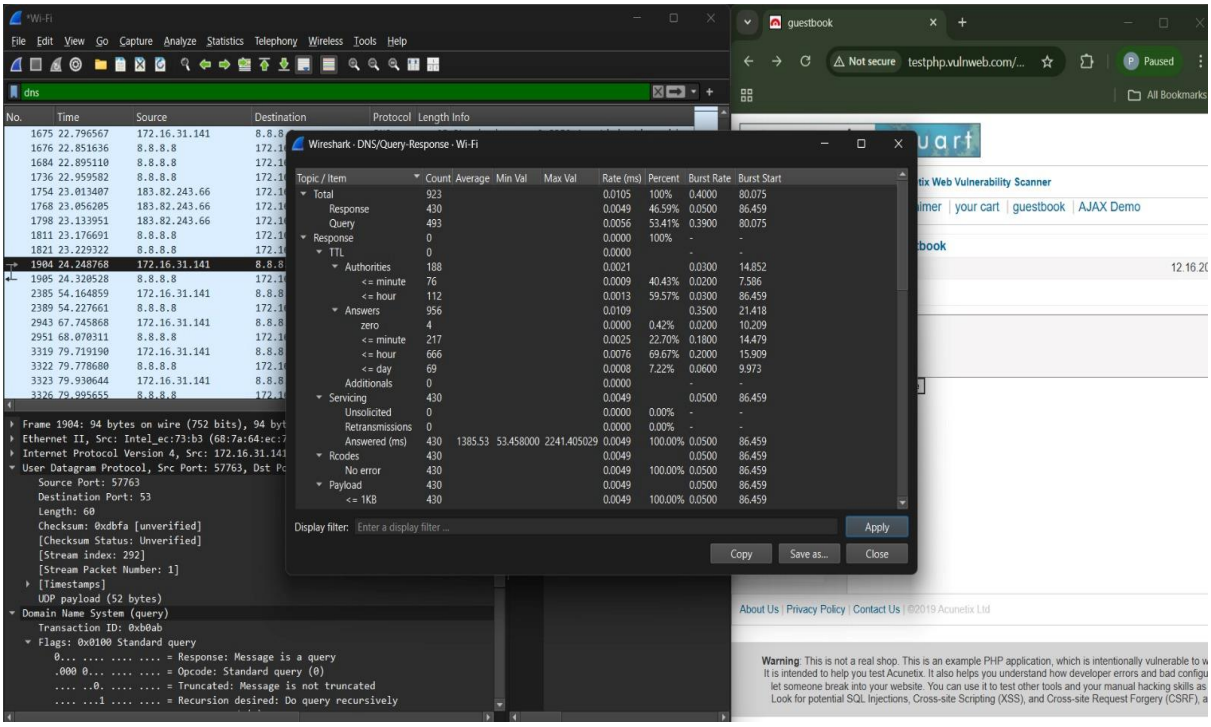
Wireshark · Protocol Hierarchy Statistics · http2-h2c[1].pcap

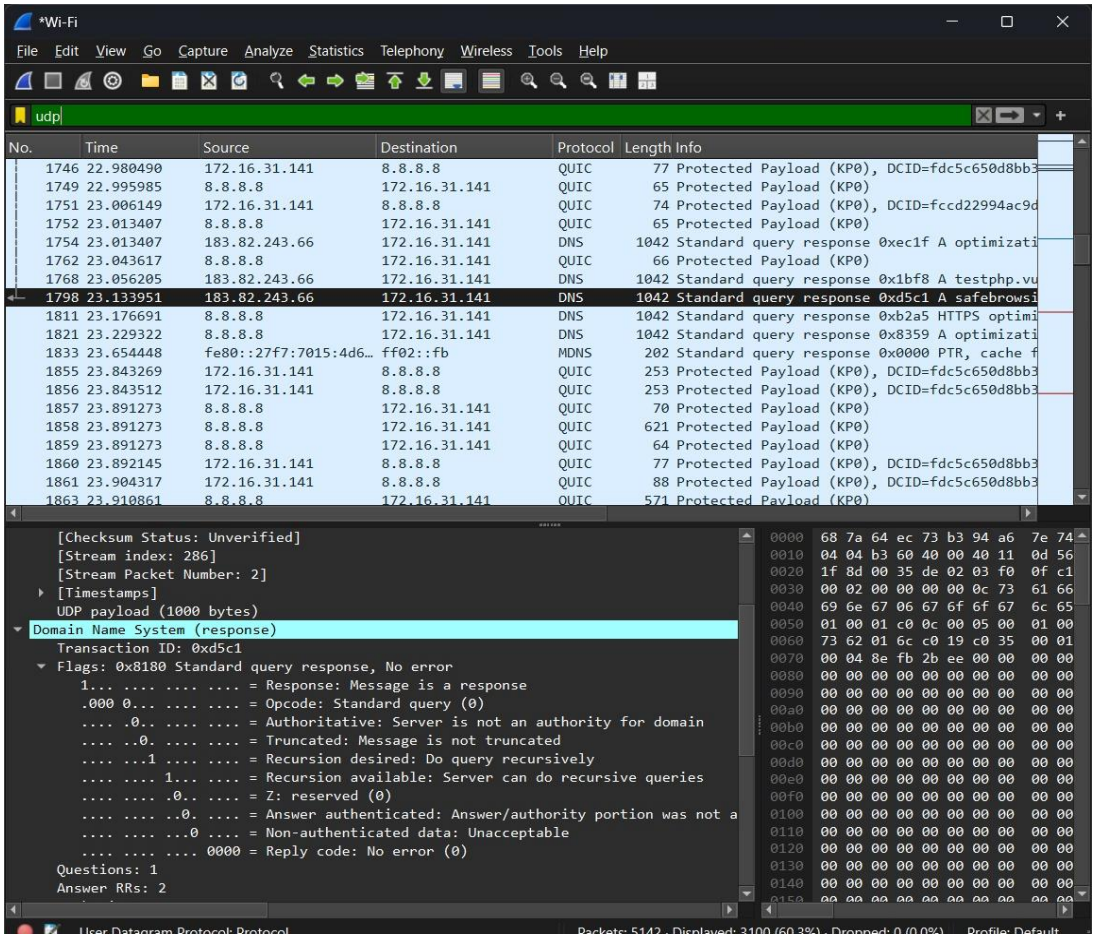
Protocol	Percent Packets	Packets	Percent Bytes	Bytes	Bits/s	End Packets	End Bytes	End Bits/s	PDUs
Frame	100.0	10	100.0	1433	12 k	0	0	0	10
Ethernet	100.0	10	9.8	140	1222	0	0	0	10
Internet Protocol Version 4	100.0	10	14.0	200	1745	0	0	0	10
Transmission Control Protocol	100.0	10	22.3	320	2793	0	0	0	10
HyperText Transfer Protocol 2	80.0	8	34.7	497	4338	8	220	1920	10
Hypertext Transfer Protocol	20.0	2	19.3	276	2409	1	178	1553	2
HyperText Transfer Protocol 2	10.0	1	1.9	27	235	1	27	235	1

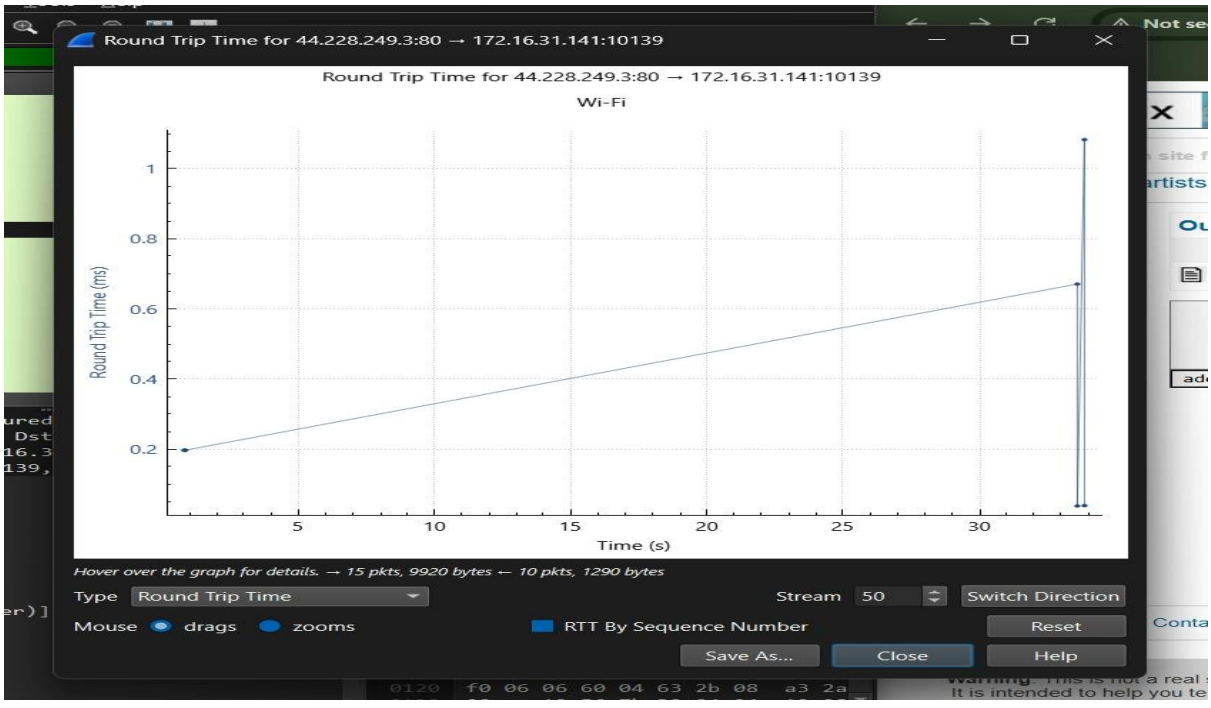
TASK 1

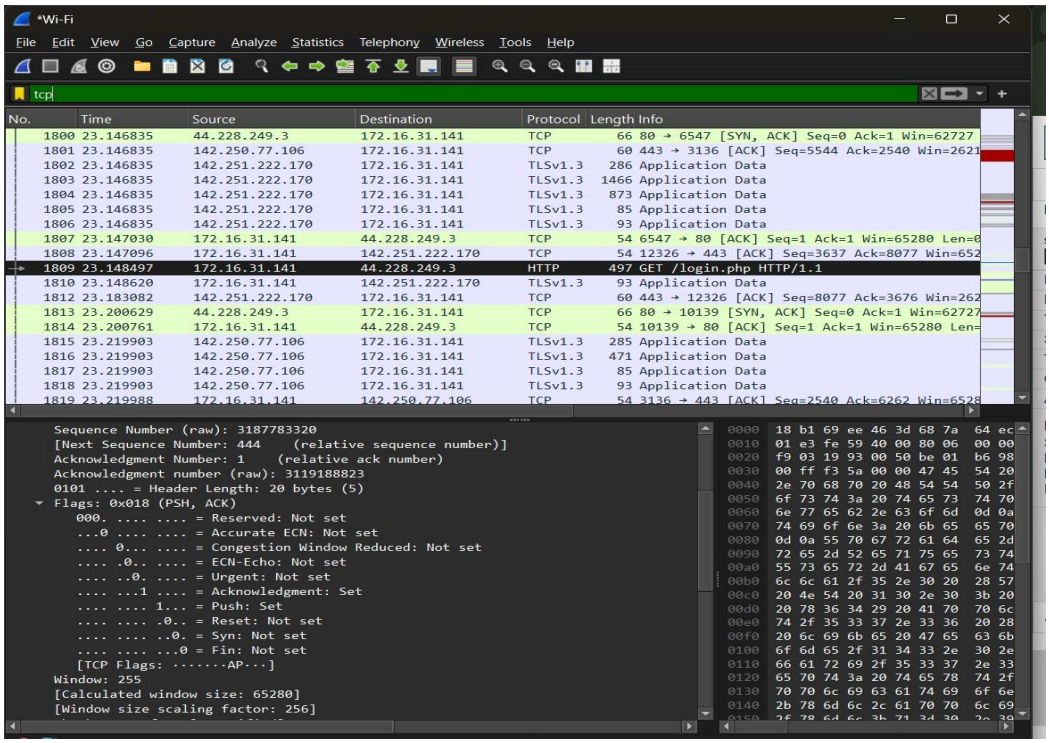

*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
dns&&ip.src==172.16.31.141
No. Time Source Destination Protocol Length Info
1655 22.450943 172.16.31.141 8.8.8.8 DNS 83 Standard query 0xd5c1 A safebrowsing.google
1656 22.451251 172.16.31.141 183.82.243.66 DNS 95 Standard query 0xec1f A optimizationguide-p
1658 22.499317 172.16.31.141 183.82.243.66 ICMP 590 Destination unreachable (Port unreachable)
1660 22.618030 172.16.31.141 183.82.243.66 DNS 79 Standard query 0x1bf8 A testphp.vulnweb.com
1662 22.653850 172.16.31.141 202.122.21.106 ICMP 590 Destination unreachable (Port unreachable)
1664 22.701297 172.16.31.141 8.8.8.8 ICMP 590 Destination unreachable (Port unreachable)
1670 22.735278 172.16.31.141 183.82.243.66 DNS 83 Standard query 0xd5c1 A safebrowsing.google
1673 22.748726 172.16.31.141 8.8.8.8 DNS 95 Standard query 0xb2a5 HTTPS optimizationgui
1675 22.796567 172.16.31.141 8.8.8.8 DNS 95 Standard query 0x8359 A optimizationguide-p
1904 24.248768 172.16.31.141 8.8.8.8 DNS 94 Standard query 0xb0ab A p2p-bom2.discovery.
2385 54.164859 172.16.31.141 8.8.8.8 DNS 83 Standard query 0xa34e A www.msftconnecttest
2943 67.745868 172.16.31.141 8.8.8.8 DNS 78 Standard query 0xa68e A edgedl.me.gvt1.com
3319 79.719190 172.16.31.141 8.8.8.8 DNS 79 Standard query 0xcccc A testphp.vulnweb.com
3323 79.930644 172.16.31.141 8.8.8.8 DNS 81 Standard query 0xe1ff A update.googleapis.c
3358 80.075053 172.16.31.141 8.8.8.8 DNS 70 Standard query 0x252f HTTPS dns.google
3359 80.075342 172.16.31.141 8.8.8.8 DNS 70 Standard query 0xaeec A dns.google
3360 80.075590 172.16.31.141 8.8.8.8 DNS 70 Standard query 0x387f HTTPS dns.google
3361 80.075795 172.16.31.141 8.8.8.8 DNS 70 Standard query 0x138c A dns.google
3362 80.079629 172.16.31.141 8.8.8.8 DNS 70 Standard query 0x96e7 HTTPS dns.google
Frame 1904: 94 bytes on wire (752 bits), 94 bytes captured (752 bits) on interface
Ethernet II, Src: Intel_ec:73:b3 (68:7a:64:ec:73:b3), Dst: Sonicwall_ee:46:3d (18:b1
Internet Protocol Version 4, Src: 172.16.31.141, Dst: 8.8.8.8
User Datagram Protocol, Src Port: 57763, Dst Port: 53
Source Port: 57763
Destination Port: 53
Length: 60
Checksum: 0xdbfa [unverified]
[Checksum Status: Unverified]
[Stream index: 292]
[Stream Packet Number: 1]
[Timestamps]
UDP payload (52 bytes)
Domain Name System (query)
Transaction ID: 0xb0ab
Flags: 0x0100 Standard query
0... .... = Response: Message is a query
.000 0... .... = Opcode: Standard query (0)
.... ..0. .... = Truncated: Message is not truncated
....1 .... = Recursion desired: Do query recursively
guestbook
Not secure testphp.vulnweb.com/...
Paused
All Bookmarks
acunetix acuart
TEST and Demonstration site for Acunetix Web Vulnerability Scanner
home | categories | artists | disclaimer | your cart | guestbook | AJAX Demo
search art
go
Browse categories
Browse artists
Your cart
Signup
Your profile
Our guestbook
AJAX Demo
Links
Security art
PHP scanner
PHP vuln help
Fractal Explorer
Our guestbook
add message
About Us | Privacy Policy | Contact Us | ©2019 Acunetix Ltd
Warning: This is not a real shop. This is an example PHP application, which is intentionally vulnerable to we
It is intended to help you test Acunetix. It also helps you understand how developer errors and bad configur
let someone break into your website. You can use it to test other tools and your manual hacking skills as w
Look for potential SQL Injections, Cross-site Scripting (XSS), and Cross-site Request Forgery (CSRF), an

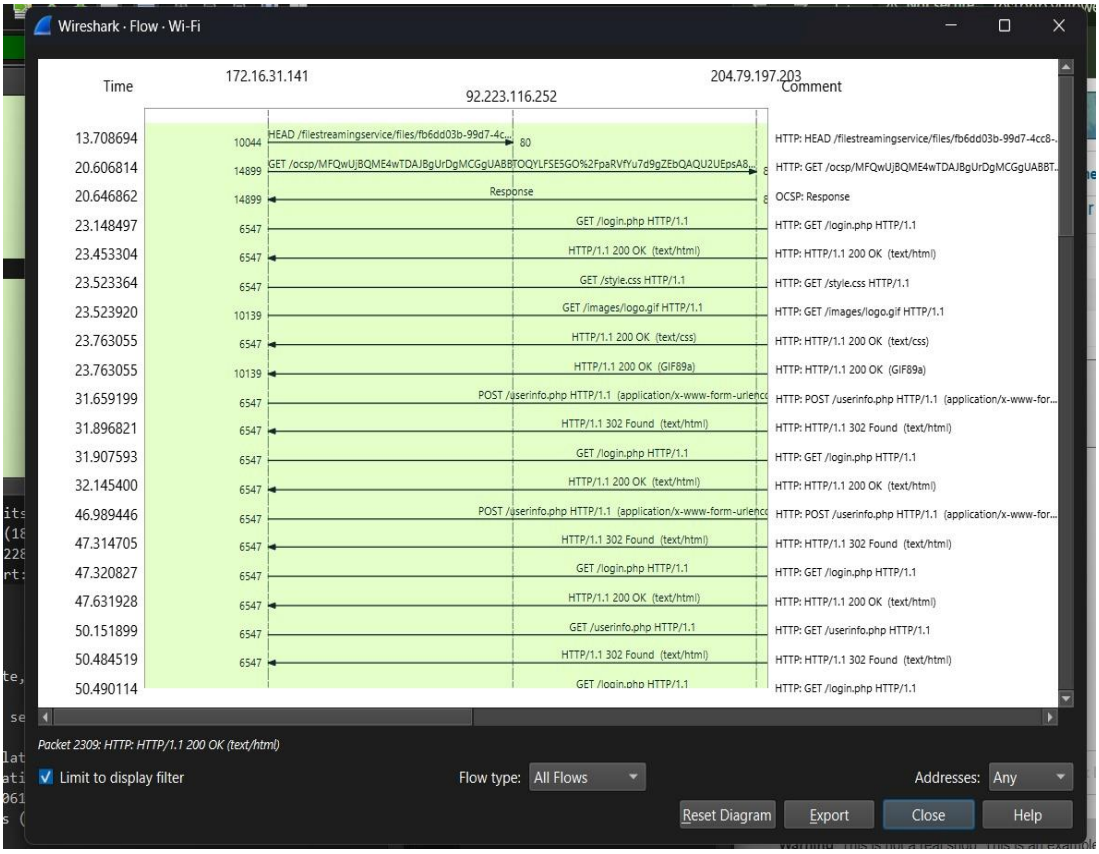

*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
dns
Wireshark · DNS · Wi-Fi
Packet Type Count Average Min Val Max Val Rate (ms) Percent Burst Rate Burst Start
Total Packets 923 0.0105 100% 0.4000 80.075
rcode 923 0.0105 100% 0.4000 80.075
No error 923 0.0105 100.00% 0.4000 80.075
opcodes 923 0.0105 100% 0.4000 80.075
Standard query 923 0.0105 100.00% 0.4000 80.075
Service Stats 0 0.0000 100% - -
request-response time (msec) 430 1385.53 53.458000 2241.405029 0.0049 0.0500 86.459
no. of unsolicited responses 0 0.0000 - -
no. of retransmissions 0 0.0000 - -
Response Stats 0 0.0000 100% - -
no. of questions 860 1.00 1 1 0.0098 0.1000 86.459
no. of authorities 860 0.44 0 1 0.0098 0.1000 86.459
no. of answers 860 2.22 0 17 0.0098 0.1000 86.459
no. of additionals 860 0.00 0 0 0.0098 0.1000 86.459
Response 923 0.0105 100% 0.4000 80.075
Response 430 0.0049 46.59% 0.0500 86.459
Query 493 0.0056 53.41% 0.3900 80.075
Query Type 923 0.0105 100% 0.4000 80.075
HTTPS 419 0.0048 45.40% 0.2100 80.075
A 504 0.0057 54.60% 0.1900 80.075
Query Stats 0 0.0000 100% - -
Qname Len 493 15.12 10 35 0.0056 0.3900 80.075
Display filter: Enter a display filter ...
Apply
Copy Save as... Close
guestbook
Not secure testphp.vulnweb.com/...
Paused
All Bookmarks
About Us | Privacy Policy | Contact Us | ©2019 Acunetix Ltd
Warning: This is not a real shop. This is an example PHP application, which is intentionally vulnerable to w
It is intended to help you test Acunetix. It also helps you understand how developer errors and bad configu
let someone break into your website. You can use it to test other tools and your manual hacking skills as
Look for potential SQL Injections, Cross-site Scripting (XSS), and Cross-site Request Forgery (CSRF), a

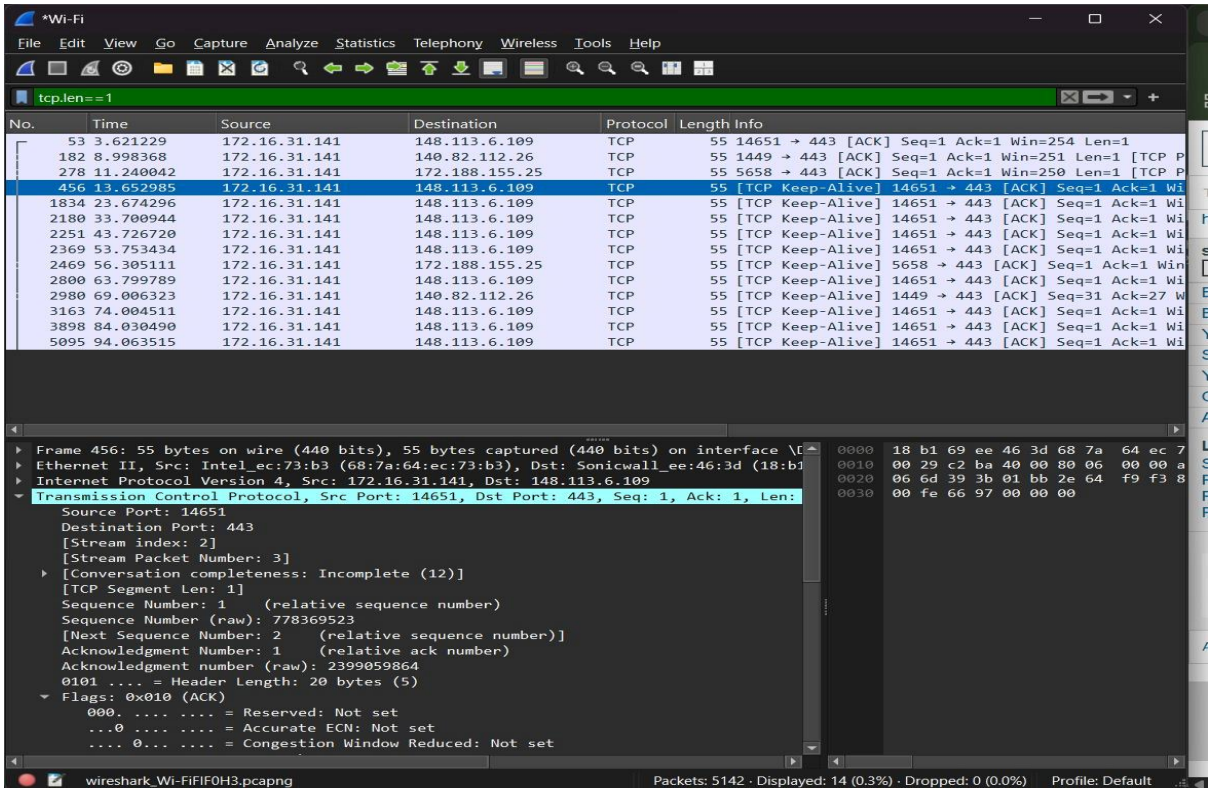

*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
dns
Wireshark · DNS/Query-Response · Wi-Fi
Topic / Item Count Average Min Val Max Val Rate (ms) Percent Burst Rate Burst Start
Total 923 0.0105 100% 0.4000 80.075
Response 430 0.0049 46.59% 0.0500 86.459
Query 493 0.0056 53.41% 0.3900 80.075
Response 0 0.0000 100% - -
TTL 0 0.0000 - -
Authorities 188 0.0021 0.0300 14.852
<= minute 76 0.0009 40.43% 0.0200 7.586
<= hour 112 0.0013 59.57% 0.0300 86.459
Answers 956 0.0109 0.3500 21.418
zero 4 0.0000 0.42% 0.0200 10.209
<= minute 217 0.0025 22.70% 0.1800 14.479
<= hour 666 0.0076 69.67% 0.2000 15.909
<= day 69 0.0008 7.22% 0.0600 9.973
Additionals 0 0.0000 - -
Servicing 430 0.0049 0.0500 86.459
Unsolicited 0 0.0000 0.00% - -
Retransmissions 0 0.0000 0.00% - -
Answered (ms) 430 1385.53 53.458000 2241.405029 0.0049 100.00% 0.0500 86.459
Rcodes 430 0.0049 0.0500 86.459
No error 430 0.0049 100.00% 0.0500 86.459
Payload 430 0.0049 0.0500 86.459
<= 1KB 430 0.0049 100.00% 0.0500 86.459
Display filter: Enter a display filter ...
Apply
Copy Save as... Close
guestbook
Not secure testphp.vulnweb.com/...
Paused
All Bookmarks
About Us | Privacy Policy | Contact Us | ©2019 Acunetix Ltd
Warning: This is not a real shop. This is an example PHP application, which is intentionally vulnerable to w
It is intended to help you test Acunetix. It also helps you understand how developer errors and bad configu
let someone break into your website. You can use it to test other tools and your manual hacking skills as
Look for potential SQL Injections, Cross-site Scripting (XSS), and Cross-site Request Forgery (CSRF), a

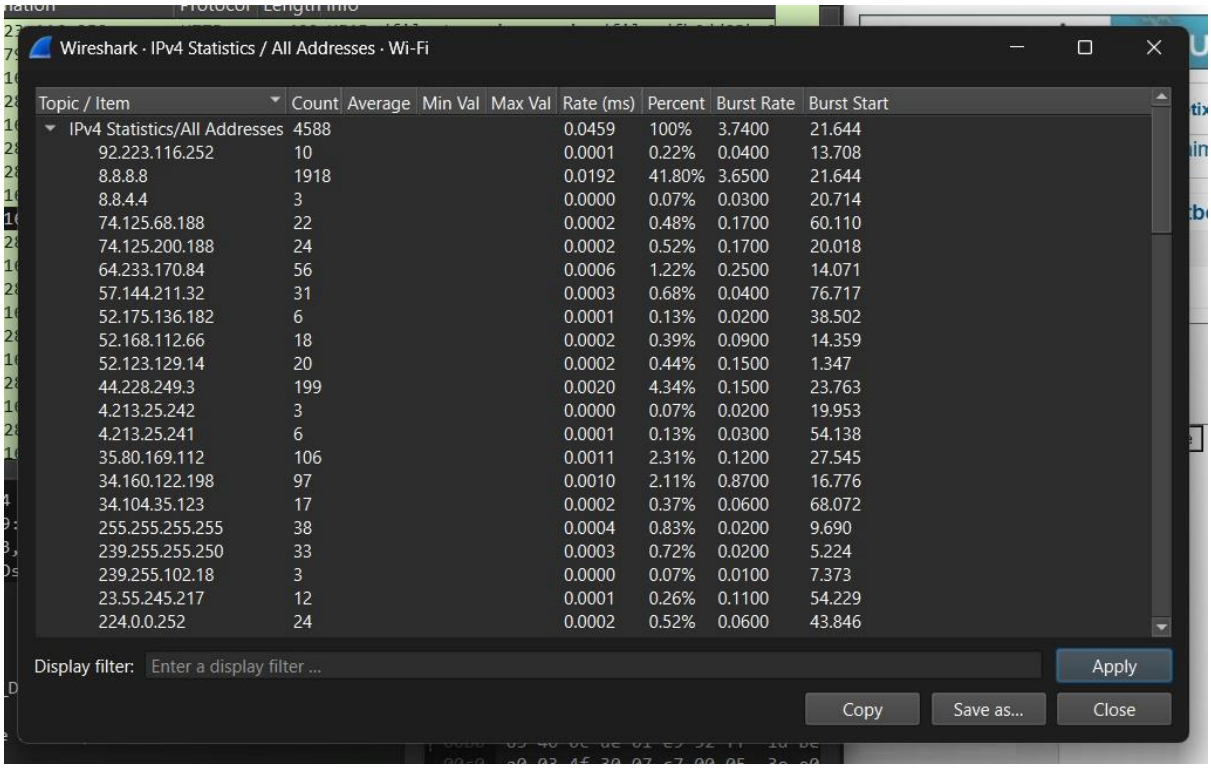

*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
udp
No. Time Source Destination Protocol Length Info
1746 22.980490 172.16.31.141 8.8.8.8 QUIC 77 Protected Payload (KP0), DCID=fdc5c650d8bb3
1749 22.995985 8.8.8.8 172.16.31.141 QUIC 65 Protected Payload (KP0)
1751 23.006149 172.16.31.141 8.8.8.8 QUIC 74 Protected Payload (KP0), DCID=fccd22994ac9d
1752 23.013407 8.8.8.8 172.16.31.141 QUIC 65 Protected Payload (KP0)
1754 23.013407 183.82.243.66 172.16.31.141 DNS 1042 Standard query response 0xec1f A optimizati
1762 23.043617 8.8.8.8 172.16.31.141 QUIC 66 Protected Payload (KP0)
1768 23.056205 183.82.243.66 172.16.31.141 DNS 1042 Standard query response 0x1bf8 A testphp.vu
1798 23.133951 183.82.243.66 172.16.31.141 DNS 1042 Standard query response 0xd5c1 A safebrowsi
1811 23.176691 8.8.8.8 172.16.31.141 DNS 1042 Standard query response 0xb2a5 HTTPS optimi
1821 23.229322 8.8.8.8 172.16.31.141 DNS 1042 Standard query response 0x8359 A optimizati
1833 23.654448 fe80::27f7:7015:4d6… ff02::fb MDNS 202 Standard query response 0x0000 PTR, cache f
1855 23.843269 172.16.31.141 8.8.8.8 QUIC 253 Protected Payload (KP0), DCID=fdc5c650d8bb3
1856 23.843512 172.16.31.141 8.8.8.8 QUIC 253 Protected Payload (KP0), DCID=fdc5c650d8bb3
1857 23.891273 8.8.8.8 172.16.31.141 QUIC 70 Protected Payload (KP0)
1858 23.891273 8.8.8.8 172.16.31.141 QUIC 621 Protected Payload (KP0)
1859 23.891273 8.8.8.8 172.16.31.141 QUIC 64 Protected Payload (KP0)
1860 23.892145 172.16.31.141 8.8.8.8 QUIC 77 Protected Payload (KP0), DCID=fdc5c650d8bb3
1861 23.904317 172.16.31.141 8.8.8.8 QUIC 88 Protected Payload (KP0), DCID=fdc5c650d8bb3
1863 23.910861 8.8.8.8 172.16.31.141 QUIC 571 Protected Payload (KP0)
[Checksum Status: Unverified]
[Stream index: 286]
[Stream Packet Number: 2]
[Timestamps]
UDP payload (1000 bytes)
Domain Name System (response)
Transaction ID: 0xd5c1
Flags: 0x8180 Standard query response, No error
1... .... = Response: Message is a response
.000 0... .... = Opcode: Standard query (0)
.... .0.. .... = Authoritative: Server is not an authority for domain
.... ..0. .... = Truncated: Message is not truncated
....1 .... = Recursion desired: Do query recursively
.... 1... .... = Recursion available: Server can do recursive queries
.... .0.. .... = Z: reserved (0)
....0. .... = Answer authenticated: Answer/authority portion was not a
....0 .... = Non-authenticated data: Unacceptable
.... 0000 = Reply code: No error (0)
Questions: 1
Answer RRs: 2
0000 68 7a 64 ec 73 b3 94 a6 7e 74
0010 04 04 b3 60 40 00 40 11 0d 56
0020 1f 8d 00 35 de 02 03 f0 0f c1
0030 00 02 00 00 00 00 0c 73 61 66
0040 69 6e 67 06 67 6f 6f 67 6c 65
0050 01 00 01 c0 0c 00 05 00 01 00
0060 73 62 01 6c c0 19 c0 35 00 01
0070 00 04 8e fb 2b ee 00 00 00 00
0080 00 00 00 00 00 00 00 00 00 00
0090 00 00 00 00 00 00 00 00 00 00
00a0 00 00 00 00 00 00 00 00 00 00
00b0 00 00 00 00 00 00 00 00 00 00
00c0 00 00 00 00 00 00 00 00 00 00
00d0 00 00 00 00 00 00 00 00 00 00
00e0 00 00 00 00 00 00 00 00 00 00
00f0 00 00 00 00 00 00 00 00 00 00
0100 00 00 00 00 00 00 00 00 00 00
0110 00 00 00 00 00 00 00 00 00 00
0120 00 00 00 00 00 00 00 00 00 00
0130 00 00 00 00 00 00 00 00 00 00
0140 00 00 00 00 00 00 00 00 00 00


Round Trip Time for 44.228.249.3:80 → 172.16.31.141:10139
Round Trip Time for 44.228.249.3:80 → 172.16.31.141:10139
Wi-Fi
Round Trip Time (ms)
Time (s)
1
0.8
0.6
0.4
0.2
5
10
15
20
25
30
Hover over the graph for details. → 15 pkts, 9920 bytes ← 10 pkts, 1290 bytes
Type Round Trip Time
Stream 50
Switch Direction
Mouse drags zooms
RTT By Sequence Number
Reset
Save As...
Close
Help


*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
tcp
No. Time Source Destination Protocol Length Info
1800 23.146835 44.228.249.3 172.16.31.141 TCP 66 80 → 6547 [SYN, ACK] Seq=0 Ack=1 Win=62727
1801 23.146835 142.250.77.106 172.16.31.141 TCP 60 443 → 3136 [ACK] Seq=5544 Ack=2540 Win=2621
1802 23.146835 142.251.222.170 172.16.31.141 TLSv1.3 286 Application Data
1803 23.146835 142.251.222.170 172.16.31.141 TLSv1.3 1466 Application Data
1804 23.146835 142.251.222.170 172.16.31.141 TLSv1.3 873 Application Data
1805 23.146835 142.251.222.170 172.16.31.141 TLSv1.3 85 Application Data
1806 23.146835 142.251.222.170 172.16.31.141 TLSv1.3 93 Application Data
1807 23.147030 172.16.31.141 44.228.249.3 TCP 54 6547 → 80 [ACK] Seq=1 Ack=1 Win=65280 Len=0
1808 23.147096 172.16.31.141 142.251.222.170 TCP 54 12326 → 443 [ACK] Seq=3637 Ack=8077 Win=652
1809 23.148497 172.16.31.141 44.228.249.3 HTTP 497 GET /login.php HTTP/1.1
1810 23.148620 172.16.31.141 142.251.222.170 TLSv1.3 93 Application Data
1812 23.183082 142.251.222.170 172.16.31.141 TCP 60 443 → 12326 [ACK] Seq=8077 Ack=3676 Win=262
1813 23.200629 44.228.249.3 172.16.31.141 TCP 66 80 → 10139 [SYN, ACK] Seq=0 Ack=1 Win=62727
1814 23.200761 172.16.31.141 44.228.249.3 TCP 54 10139 → 80 [ACK] Seq=1 Ack=1 Win=65280 Len=
1815 23.219903 142.250.77.106 172.16.31.141 TLSv1.3 285 Application Data
1816 23.219903 142.250.77.106 172.16.31.141 TLSv1.3 471 Application Data
1817 23.219903 142.250.77.106 172.16.31.141 TLSv1.3 85 Application Data
1818 23.219903 142.250.77.106 172.16.31.141 TLSv1.3 93 Application Data
1819 23.219988 172.16.31.141 142.250.77.106 TCP 54 3136 → 443 [ACK] Seq=2540 Ack=6262 Win=6528
Sequence Number (raw): 3187783320
[Next Sequence Number: 444 (relative sequence number)]
Acknowledgment Number: 1 (relative ack number)
Acknowledgment number (raw): 3119188823
0101 .... = Header Length: 20 bytes (5)
Flags: 0x018 (PSH, ACK)
000. .... = Reserved: Not set
...0 .... = Accurate ECN: Not set
.... 0... .... = Congestion Window Reduced: Not set
.... .0.. .... = ECN-Echo: Not set
.... ..0. .... = Urgent: Not set
....1 .... = Acknowledgment: Set
.... 1... = Push: Set
.... .0.. = Reset: Not set
....0. = Syn: Not set
....0 = Fin: Not set
[TCP Flags: ·····AP···]
Window: 255
[Calculated window size: 65280]
[Window size scaling factor: 256]
0000 18 b1 69 ee 46 3d 68 7a 64 ec
0010 01 e3 fe 59 40 00 80 06 00 00
0020 f9 03 19 93 00 50 be 01 b6 98
0030 00 ff f3 5a 00 00 47 45 54 20
0040 2e 70 68 70 20 48 54 54 50 2f
0050 6f 73 74 3a 20 74 65 73 74 70
0060 6e 77 65 62 2e 63 6f 6d 0d 0a
0070 74 69 6f 6e 3a 20 6b 65 65 70
0080 0d 0a 55 70 67 72 61 64 65 2d
0090 72 65 2d 52 65 71 75 65 73 74
00a0 55 73 65 72 2d 41 67 65 6e 74
00b0 6c 6c 61 2f 35 2e 30 20 28 57
00c0 20 4e 54 20 31 30 2e 30 3b 20
00d0 20 78 36 34 29 20 41 70 70 6c
00e0 74 2f 35 33 37 2e 33 36 20 28
00f0 20 6c 69 6b 65 20 47 65 63 6b
0100 6f 6d 65 2f 31 34 33 2e 30 2e
0110 66 61 72 69 2f 35 33 37 2e 33
0120 65 70 74 3a 20 74 65 78 74 2f
0130 70 70 6c 69 63 61 74 69 6f 6e
0140 2b 78 6d 6c 2c 61 70 70 6c 69


Wireshark · Flow · Wi-Fi
Time
172.16.31.141
92.223.116.252
204.79.197.203
Comment
13.708694 10044 HEAD /filestreamingservice/files/fb6dd03b-99d7-4c... 80 HTTP: HEAD /filestreamingservice/files/fb6dd03b-99d7-4cc8-...
20.606814 14899 GET /ocsp/MFQwUjBQME4wTDAJBgUrDgMCGgUABBTOQYLFSE5GO%2FpaRVfYu7d9gZEbQAQU2UEpsA8... HTTP: GET /ocsp/MFQwUjBQME4wTDAJBgUrDgMCGgUABBT...
20.646862 14899 Response OCSP: Response
23.148497 6547 GET /login.php HTTP/1.1 HTTP: GET /login.php HTTP/1.1
23.453304 6547 HTTP/1.1 200 OK (text/html) HTTP: HTTP/1.1 200 OK (text/html)
23.523364 6547 GET /style.css HTTP/1.1 HTTP: GET /style.css HTTP/1.1
23.523920 10139 GET /images/logo.gif HTTP/1.1 HTTP: GET /images/logo.gif HTTP/1.1
23.763055 6547 HTTP/1.1 200 OK (text/css) HTTP: HTTP/1.1 200 OK (text/css)
23.763055 10139 HTTP/1.1 200 OK (GIF89a) HTTP: HTTP/1.1 200 OK (GIF89a)
31.659199 6547 POST /userinfo.php HTTP/1.1 (application/x-www-form-urlenc... HTTP: POST /userinfo.php HTTP/1.1 (application/x-www-for...
31.896821 6547 HTTP/1.1 302 Found (text/html) HTTP: HTTP/1.1 302 Found (text/html)
31.907593 6547 GET /login.php HTTP/1.1 HTTP: GET /login.php HTTP/1.1
32.145400 6547 HTTP/1.1 200 OK (text/html) HTTP: HTTP/1.1 200 OK (text/html)
46.989446 6547 POST /userinfo.php HTTP/1.1 (application/x-www-form-urlenc... HTTP: POST /userinfo.php HTTP/1.1 (application/x-www-for...
47.314705 6547 HTTP/1.1 302 Found (text/html) HTTP: HTTP/1.1 302 Found (text/html)
47.320827 6547 GET /login.php HTTP/1.1 HTTP: GET /login.php HTTP/1.1
47.631928 6547 HTTP/1.1 200 OK (text/html) HTTP: HTTP/1.1 200 OK (text/html)
50.151899 6547 GET /userinfo.php HTTP/1.1 HTTP: GET /userinfo.php HTTP/1.1
50.484519 6547 HTTP/1.1 302 Found (text/html) HTTP: HTTP/1.1 302 Found (text/html)
50.490114 GET /login.php HTTP/1.1 HTTP: GET /login.php HTTP/1.1
Packet 2309: HTTP: HTTP/1.1 200 OK (text/html)
Limit to display filter
Flow type: All Flows
Addresses: Any
Reset Diagram
Export
Close
Help


*Wi-Fi
File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help
tcp.len==1
No. Time Source Destination Protocol Length Info
53 3.621229 172.16.31.141 148.113.6.109 TCP 55 14651 → 443 [ACK] Seq=1 Ack=1 Win=254 Len=1
182 8.998368 172.16.31.141 140.82.112.26 TCP 55 1449 → 443 [ACK] Seq=1 Ack=1 Win=251 Len=1 [TCP P
278 11.240042 172.16.31.141 172.188.155.25 TCP 55 5658 → 443 [ACK] Seq=1 Ack=1 Win=250 Len=1 [TCP P
456 13.652985 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
1834 23.674296 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
2180 33.700944 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
2251 43.726720 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
2369 53.753434 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
2469 56.305111 172.16.31.141 172.188.155.25 TCP 55 [TCP Keep-Alive] 5658 → 443 [ACK] Seq=1 Ack=1 Win
2800 63.799789 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
2980 69.006323 172.16.31.141 140.82.112.26 TCP 55 [TCP Keep-Alive] 1449 → 443 [ACK] Seq=31 Ack=27 W
3163 74.004511 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
3898 84.030490 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
5095 94.063515 172.16.31.141 148.113.6.109 TCP 55 [TCP Keep-Alive] 14651 → 443 [ACK] Seq=1 Ack=1 Wi
Frame 456: 55 bytes on wire (440 bits), 55 bytes captured (440 bits) on interface \D
Ethernet II, Src: Intel_ec:73:b3 (68:7a:64:ec:73:b3), Dst: Sonicwall_ee:46:3d (18:b1
Internet Protocol Version 4, Src: 172.16.31.141, Dst: 148.113.6.109
Transmission Control Protocol, Src Port: 14651, Dst Port: 443, Seq: 1, Ack: 1, Len:
Source Port: 14651
Destination Port: 443
[Stream index: 2]
[Stream Packet Number: 3]
[Conversation completeness: Incomplete (12)]
[TCP Segment Len: 1]
Sequence Number: 1 (relative sequence number)
Sequence Number (raw): 778369523
[Next Sequence Number: 2 (relative sequence number)]
Acknowledgment Number: 1 (relative ack number)
Acknowledgment number (raw): 2399059864
0101 .... = Header Length: 20 bytes (5)
Flags: 0x010 (ACK)
000. .... = Reserved: Not set
...0 .... = Accurate ECN: Not set
.... 0... .... = Congestion Window Reduced: Not set
0000 18 b1 69 ee 46 3d 68 7a 64 ec 7
0010 00 29 c2 ba 40 00 80 06 00 00 a
0020 06 6d 39 3b 01 bb 2e 64 f9 f3 8
0030 00 fe 66 97 00 00 00
wireshark_Wi-FiFIF0H3.pcapng
Packets: 5142 · Displayed: 14 (0.3%) · Dropped: 0 (0.0%)
Profile: Default


Wireshark · IPv4 Statistics / All Addresses · Wi-Fi
Topic / Item Count Average Min Val Max Val Rate (ms) Percent Burst Rate Burst Start
IPv4 Statistics/All Addresses 4588 0.0459 100% 3.7400 21.644
92.223.116.252 10 0.0001 0.22% 0.0400 13.708
8.8.8.8 1918 0.0192 41.80% 3.6500 21.644
8.8.4.4 3 0.0000 0.07% 0.0300 20.714
74.125.68.188 22 0.0002 0.48% 0.1700 60.110
74.125.200.188 24 0.0002 0.52% 0.1700 20.018
64.233.170.84 56 0.0006 1.22% 0.2500 14.071
57.144.211.32 31 0.0003 0.68% 0.0400 76.717
52.175.136.182 6 0.0001 0.13% 0.0200 38.502
52.168.112.66 18 0.0002 0.39% 0.0900 14.359
52.123.129.14 20 0.0002 0.44% 0.1500 1.347
44.228.249.3 199 0.0020 4.34% 0.1500 23.763
4.213.25.242 3 0.0000 0.07% 0.0200 19.953
4.213.25.241 6 0.0001 0.13% 0.0300 54.138
35.80.169.112 106 0.0011 2.31% 0.1200 27.545
34.160.122.198 97 0.0010 2.11% 0.8700 16.776
34.104.35.123 17 0.0002 0.37% 0.0600 68.072
255.255.255.255 38 0.0004 0.83% 0.0200 9.690
239.255.255.250 33 0.0003 0.72% 0.0200 5.224
239.255.102.18 3 0.0000 0.07% 0.0100 7.373
23.55.245.217 12 0.0001 0.26% 0.1100 54.229
224.0.0.252 24 0.0002 0.52% 0.0600 43.846
Display filter: Enter a display filter ...
Apply
Copy
Save as...
Close