Facebook from and to.pcapng File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help tcp.port == 80 Time Source Destination Protocol Length Info 10388 73.664273050 192.168.41.86 152.195.38.76 TCP 74 59378 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062624 TSecr=0 WS=128 10389 73.664359477 192.168.41.86 152.195.38.76 TCP 74 59390 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK PERM TSval=2460062624 TSecr=0 WS=128 10390 73.664447973 192.168.41.86 152.195.38.76 TCP 74 59402 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062625 TSecr=0 WS=128 152.195.38.76 TCP 10391 73.664540669 192.168.41.86 74 59412 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK PERM TSval=2460062625 TSecr=0 WS=128 152.195.38.76 TCP 74 59418 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062625 TSecr=0 WS=128 10392 73.664631402 192.168.41.86 10393 73.664714791 192.168.41.86 152.195.38.76 TCP 74 59424 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK PERM TSval=2460062625 TSecr=0 WS=128 10426 73.898773778 152.195.38.76 192.168.41.86 TCP 74 80 → 59412 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1275 SACK_PERM TSval=1682693817 TSecr=2460062625 WS=512 TCP 10427 73.898773812 152.195.38.76 192.168.41.86 74 80 → 59390 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1275 SACK_PERM TSval=72383849 TSecr=2460062624 WS=512 TCP 152.195.38.76 66 59412 → 80 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=2460062859 TSecr=1682693817 10429 73.898913620 192.168.41.86 10430 73.898974296 192.168.41.86 152.195.38.76 TCP 66 59390 → 80 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=2460062859 TSecr=72383849 TCP 10431 73.901881076 152.195.38.76 192.168.41.86 74 80 → 59418 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1275 SACK_PERM TSval=3920034715 TSecr=2460062625 WS=512 74 80 → 59402 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1275 SACK_PERM TSval=2572321662 TSecr=2460062625 WS=512 TCP 10432 73.901881511 152.195.38.76 192.168.41.86 10433 73.901914778 192.168.41.86 152.195.38.76 TCP 66 59418 → 80 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=2460062862 TSecr=3920034715 152.195.38.76 TCP 10434 73.902014718 192.168.41.86 66 59402 → 80 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=2460062862 TSecr=2572321662 10436 73.905076667 152.195.38.76 192.168.41.86 TCP 74 80 → 59378 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1275 SACK_PERM TSval=1788519840 TSecr=2460062624 WS=512 TCP 10437 73.905097691 192.168.41.86 152.195.38.76 66 59378 → 80 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=2460062865 TSecr=1788519840 TCP 10438 73.907249154 152.195.38.76 192.168.41.86 74 80 → 59424 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=1275 SACK_PERM TSval=512924482 TSecr=2460062625 WS=512 10439 73.907266622 192.168.41.86 152.195.38.76 TCP 66 59424 → 80 [ACK] Seq=1 Ack=1 Win=32128 Len=0 TSval=2460062867 TSecr=512924482 0CSP 10493 73.961618287 192.168.41.86 152.195.38.76 482 Request 10494 73.966334223 192.168.41.86 152.195.38.76 0CSP 482 Request 10495 73.966900435 192.168.41.86 152.195.38.76 0CSP 482 Request 0CSP 10496 73.967294311 192.168.41.86 152.195.38.76 482 Request 10497 73.967905733 192.168.41.86 152.195.38.76 0CSP 482 Request 0CSP 482 Request 10503 73.970969510 192.168.41.86 152.195.38.76 TCP 10506 73.993752280 192.168.41.86 152.195.38.76 74 59426 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK PERM TSval=2460062954 TSecr=0 WS=128 10507 73.994082102 192.168.41.86 TCP 74 59436 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062954 TSecr=0 WS=128 152.195.38.76 TCP 10508 73.994393077 192.168.41.86 152.195.38.76 74 59452 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK PERM TSval=2460062954 TSecr=0 WS=128 10509 73.994673859 192.168.41.86 152.195.38.76 TCP 74 59462 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062955 TSecr=0 WS=128 TCP 10510 73.994957362 192.168.41.86 152.195.38.76 74 59468 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062955 TSecr=0 WS=128 10511 73.995229348 192.168.41.86 152.195.38.76 TCP 74 59478 → 80 [SYN] Seq=0 Win=32120 Len=0 MSS=1460 SACK_PERM TSval=2460062955 TSecr=0 WS=128 TCP 10512 74.015029476 152.195.38.76 192.168.41.86 66 80 → 59412 [ACK] Seq=1 Ack=417 Win=67072 Len=0 TSval=1682693932 TSecr=2460062927 TCP 66 80 → 59390 [ACK] Seg=1 Ack=417 Win=67072 Len=0 TSval=72383961 TSecr=2460062928 10513 74.015029928 152.195.38.76 192.168.41.86 10514 74.015030010 152.195.38.76 192.168.41.86 TCP 66 80 → 59424 [ACK] Seq=1 Ack=417 Win=67072 Len=0 TSval=512924590 TSecr=2460062922 10515 74.015030037 152.195.38.76 192.168.41.86 TCP 66 80 → 59418 [ACK] Seg=1 Ack=417 Win=67072 Len=0 TSval=3920034830 TSecr=2460062926 0CSP 10516 74.017911852 152.195.38.76 192.168.41.86 802 Response Frame 10534: 482 bytes on wire (3856 bits), 482 bytes captured (3856 bits) on interface eth0, id 0 0000 0010 Ethernet II, Src: PCSSystemtec_47:96:4a (08:00:27:47:96:4a), Dst: 1a:a6:11:df:55:b0 (1a:a6:11:df:55:b0) Internet Protocol Version 4, Src: 192.168.41.86, Dst: 152.195.38.76 0020 Transmission Control Protocol, Src Port: 59402, Dst Port: 80, Seq: 417, Ack: 738, Len: 416 0030 0040 Hypertext Transfer Protocol 0050 POST / HTTP/1.1\r\n Host: ocsp.digicert.com\r\n 0060 User-Agent: Mozilla/5.0 (X11; Linux x86_64; rv:109.0) Gecko/20100101 Firefox/115.0\r\n 0070 Accept: */*\r\n 0080 Accept-Language: en-US, en; q=0.5\r\n 0090 Accept-Encoding: gzip, deflate\r\n 00a0 Content-Type: application/ocsp-request\r\n 00b0 ▼ Content-Length: 83\r\n 00c0 [Content length: 83] 00d0 Connection: keep-alive\r\n 00e0 Pragma: no-cache\r\n

Packets: 15606 · Displayed: 153 (1.0%) · Dropped: 0 (0.0%)

Profile: Defaul

Frame (frame), 482 byte(s)

0130

Profile: Default

Packets: 15606 · Displayed: 30 (0.2%) · Dropped: 0 (0.0%)

[HTTP request 1/3]

Frame (frame), 482 byte(s)

Facebook from and to.pcapng File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help tcp.analysis.flags Time Source Destination Protocol Length Info No. 121 2.779832440 142.250.70.36 105 [TCP Previous segment not captured] , Application Data 192.168.41.86 TLSv1.2 122 2.779861136 192.168.41.86 142.250.70.36 TCP 78 [TCP Dup ACK 103#1] 51540 → 443 [ACK] Seq=1526 Ack=1 Win=4356 Len=0 TSval=854279230 TSecr=3127276782 SLE=483 SRE=522 291 [TCP Retransmission] 443 → 51540 [PSH, ACK] Seq=1 Ack=1526 Win=489 Len=225 TSval=3127276819 TSecr=854279117 123 2.804342852 142.250.70.36 192.168.41.86 TCP 124 2.804343207 142.250.70.36 192.168.41.86 TCP 292 [TCP Retransmission] 443 → 51540 [PSH, ACK] Seg=226 Ack=1526 Win=489 Len=226 TSval=3127276819 TSecr=854279117 TCP 125 2.804343251 142.250.70.36 192.168.41.86 97 [TCP Retransmission] 443 → 51540 [PSH, ACK] Seq=452 Ack=1526 Win=489 Len=31 TSval=3127276820 TSecr=854279117 161 3.281282924 142.250.70.36 192.168.41.86 TCP 78 [TCP Dup ACK 137#1] 443 → 51540 [ACK] Seg=1480 Ack=1565 Win=489 Len=0 TSval=3127277282 TSecr=854279279 SLE=1765 SRE=1796 105 [TCP Previous segment not captured] , Application Data 163 3.314190331 142.250.70.36 192.168.41.86 TLSv1.2 78 [TCP Dup ACK 136#1] 51540 → 443 [ACK] Seq=2072 Ack=1480 Win=4375 Len=0 TSval=854279764 TSecr=3127277282 SLE=1742 SRE=1781 164 3.314218375 192.168.41.86 142.250.70.36 TCP 142.250.70.36 TCP 297 [TCP Retransmission] 443 → 51540 [PSH, ACK] Seq=1480 Ack=1796 Win=489 Len=231 TSval=3127277346 TSecr=854279636 165 3.329103678 192.168.41.86 166 3.329104224 142.250.70.36 192.168.41.86 TCP 97 [TCP Retransmission] 443 → 51540 [PSH, ACK] Seq=1711 Ack=1796 Win=489 Len=31 TSval=3127277347 TSecr=854279636 170 3.361553115 142.250.70.36 192.168.41.86 TCP 78 [TCP Dup ACK 162#1] 443 → 51540 [ACK] Seq=1781 Ack=1796 Win=489 Len=0 TSval=3127277382 TSecr=854279636 SLE=2041 SRE=2072 177 3.521524251 142.250.70.36 192.168.41.86 TLSv1.2 105 [TCP Previous segment not captured] , Application Data 178 3.521524294 142.250.70.36 192.168.41.86 TCP 297 [TCP Out-Of-Order] 443 → 51540 [PSH, ACK] Seq=1781 Ack=2111 Win=489 Len=231 TSval=3127277447 TSecr=854279780 TCP 97 [TCP Out-Of-Order] 443 → 51540 [PSH, ACK] Seg=2012 Ack=2111 Win=489 Len=31 TSval=3127277448 TSecr=854279780 179 3.521524367 142.250.70.36 192.168.41.86 78 [TCP Dup ACK 168#1] 51540 → 443 [ACK] Seq=2111 Ack=1781 Win=4375 Len=0 TSval=854279972 TSecr=3127277429 SLE=2043 SRE=2082 180 3.521560634 192.168.41.86 142.250.70.36 TCP 142.250.70.36 192.168.41.86 TCP 186 3.581591078 105 [TCP Spurious Retransmission] 443 → 51540 [PSH, ACK] Seq=2043 Ack=2111 Win=489 Len=39 TSval=3127277612 TSecr=854279780 187 3.581623380 192.168.41.86 142.250.70.36 TCP 78 [TCP Dup ACK 182#1] 51540 → 443 [ACK] Seq=2150 Ack=2082 Win=4375 Len=0 TSval=854280032 TSecr=3127277612 SLE=2043 SRE=2082 203 3.630853410 192.168.41.86 157.240.242.35 TCP 66 [TCP Dup ACK 202#1] 54572 → 443 [ACK] Seq=145 Ack=36 Win=249 Len=0 TSval=1209648953 TSecr=1341651442 TCP 239 3.924599942 157.240.242.35 192.168.41.86 66 [TCP Previous segment not captured] 443 → 54572 [FIN, ACK] Seq=379 Ack=209 Win=274 Len=0 TSval=1341651744 TSecr=1209649163 308 18.935337213 192.168.41.86 142.250.183.130 TCP 105 [TCP Retransmission] 54594 → 443 [PSH, ACK] Seq=1 Ack=1 Win=249 Len=39 TSval=3452566850 TSecr=2717240451 311 19.041925659 142.250.183.130 192.168.41.86 TCP 78 [TCP Dup ACK 309#1] 443 → 54594 [ACK] Seq=40 Ack=40 Win=278 Len=0 TSval=2717299586 TSecr=3452566850 SLE=1 SRE=40 TCP 406 29.410233561 142.251.42.113 192.168.41.86 66 [TCP Previous segment not captured] 443 → 40620 [ACK] Seq=2 Ack=65 Win=256 Len=0 TSval=459086215 TSecr=856226423 407 29.410233631 142.251.42.113 192.168.41.86 TCP 66 [TCP Out-Of-Order] 443 → 40620 [FIN, ACK] Seg=1 Ack=64 Win=256 Len=0 TSval=459086214 TSecr=856226421 66 [TCP Previous segment not captured] 443 → 53428 [ACK] Seq=26 Ack=65 Win=269 Len=0 TSval=3931594885 TSecr=1088963781 419 31.448355759 157.240.242.2 192.168.41.86 TCP 192.168.41.86 66 [TCP Retransmission] 443 → 53428 [FIN, ACK] Seq=25 Ack=64 Win=269 Len=0 TSval=3931594880 TSecr=1088963774 420 31.448355830 157.240.242.2 TCP

Frame 6271: 78 bytes on wire (624 bits), 78 bytes captured (624 bits) on interface eth0, id 0 Ethernet II, Src: PCSSystemtec_47:96:4a (08:00:27:47:96:4a), Dst: 1a:a6:11:df:55:b0 (1a:a6:11:df:55:b0)

192.168.41.86

192.168.41.86

192.168.41.86

192.168.41.86

142.250.70.36

142.250.183.6 142.250.183.130

192.168.41.86

192.168.41.86

192.168.41.86

TCP

Internet Protocol Version 4, Src: 192.168.41.86, Dst: 182.79.129.82

Transmission Control Protocol, Src Port: 51670, Dst Port: 443, Seq: 5437, Ack: 34381, Len: 0

Source Port: 51670 Destination Port: 443 [Stream index: 29]

2279 60.536281548 157.240.242.2

2281 60.536281796 157.240.242.2

2289 60.703971901 157.240.242.2

2304 61.975243504 192.168.41.86

2312 62.521754561 192.168.41.86

2313 62.561762488 192.168.41.86 2316 62.706382069 142.250.183.130

2318 62.706382179 142.250.183.6

2319 62.706382214 142.250.183.6

2294 61.463242065 142.250.183.163

[Conversation completeness: Complete, WITH_DATA (63)]

..1. = RST: Present ...1 = FIN: Present 1... = Data: Present1.. = ACK: Present1. = SYN-ACK: Present 1 = SYN: Present [Completeness Flags: RFDASS] [TCP Seament Len: 0]

Frame (frame), 78 byte(s)

66 [TCP Previous segment not captured] 443 → 34884 [ACK] Seq=104 Ack=104 Win=270 Len=0 TSval=3410951785 TSecr=1088992791

78 [TCP Dup ACK 285#1] 443 → 55240 [ACK] Seq=40 Ack=40 Win=257 Len=0 TSval=2862562012 TSecr=1126815866 SLE=79 SRE=103

78 [TCP Dup ACK 2314#1] 443 → 52050 [ACK] Seq=40 Ack=79 Win=256 Len=0 TSval=442619171 TSecr=3452610261 SLE=103 SRE=104

66 [TCP Previous segment not captured] 443 → 37550 [ACK] Seq=41 Ack=104 Win=270 Len=0 TSval=769106163 TSecr=1732526187

66 [TCP Retransmission] 443 → 34884 [FIN, ACK] Seq=103 Ack=103 Win=270 Len=0 TSval=3410951783 TSecr=1088992790

66 [TCP Retransmission] 443 → 34884 [FIN, ACK] Seq=103 Ack=104 Win=270 Len=0 TSval=3410951967 TSecr=1088992791

66 [TCP Dup ACK 2303#1] 51540 → 443 [ACK] Seg=2189 Ack=2121 Win=4375 Len=0 TSval=854338425 TSecr=3127335845

66 [TCP Retransmission] 37550 → 443 [FIN, ACK] Seq=103 Ack=40 Win=249 Len=0 TSval=1732526360 TSecr=769052376

66 [TCP Retransmission] 52050 → 443 [FIN, ACK] Seq=103 Ack=40 Win=249 Len=0 TSval=3452610477 TSecr=442566413

66 [TCP Out-Of-Order] 443 → 37550 [FIN, ACK] Seq=40 Ack=103 Win=270 Len=0 TSval=769106146 TSecr=1732526185

0000

0010 0020

0030

0040