Wire sharking Simple HTTP OUTT

			//	
22 6.754069	127.0.0.1	127.0.0.1	TCP	56 64460 → 8080 [SYN] Seq=0 Win=65535 Len=0 MSS=65495 WS=256 SACK_PERM
23 6.754197	127.0.0.1	127.0.0.1	TCP	56 8080 → 64460 [SYN, ACK] Seq=0 Ack=1 Win=65535 Len=0 MSS=65495 WS=256 S
24 6.754409	127.0.0.1	127.0.0.1	TCP	44 64460 → 8080 [ACK] Seq=1 Ack=1 Win=2161152 Len=0
25 6.756360	127.0.0.1	127.0.0.1 — Dasa	HTTP	667 GET / HTTP/1.1
26 6.756628	127.0.0.1	127.0.0.1 lean Ship	TCP	44 8080 → 64460 [ACK] Seq=1 Ack=624 Win=2160640 Len=0
27 6.759171	127.0.0.1	127.0.0.1	HTTP	122 HTTP/1.1 200 OK (text/plain)
28 6.759351	127.0.0.1	127.0.0.1	TCP	44 64460 → 8080 [ACK] Seq=624 Ack=79 Win=2161152 Len=0
29 6.764377	127.0.0.1	127.0.0.1	TCP	44 8080 → 64460 [FIN, ACK] Seq-79 Ack-624 Win=2160640 Len=0
30 6.764479	127.0.0.1	127.0.0.1	TCP	44 64460 → 8080 [ACK] Seq-624 Ack=80 Win=2161152 Len=0
31 6.765196	127.0.0.1	127.0.0.1	TCP	44 64460 → 8080 [FIN, ACK] Seq-624 Ack=80 Win=2161152 Len=0
32 6.765415	127.0.0.1	127.0.0.1	TCP	44 8080 → 64460 [ACK] Seq=80 Ack=625 Win=2160640 Len=0

-) Connection close

0030 2f 20 48 54 54 50 2f 31 2e 31 0d 0a 48 6f 73 74 / HTTP/1 .1 ·· Host 0040 3a 20 6c 6f 63 61 6c 68 6f 73 74 3a 38 30 38 30 : localh ost:8080 0050 0d 0a 43 6f 6e 6e 65 63 74 69 6f 6e 3a 20 6b 65 · · Connec tion: ke 0060 65 70 2d 61 6c 69 76 65 0d 0a 73 65 63 2d 63 68 ep-alive ··sec-ch 0070 2d 75 61 3a 20 22 42 72 61 76 65 22 3b 76 3d 22 -ua: "Br ave";v=" 0080 31 33 31 22 2c 20 22 43 68 72 6f 6d 69 75 6d 22 131", "C hromium" ;v="131" , "Not_A 0090 3b 76 3d 22 31 33 31 22 2c 20 22 4e 6f 74 5f 41 00a0 20 42 72 61 6e 64 22 3b 76 3d 22 32 34 22 0d 0a Brand"; v="24"⋯ 00b0 73 65 63 2d 63 68 2d 75 61 2d 6d 6f 62 69 6c 65 sec-ch-u a-mobile 00c0 3a 20 3f 30 0d 0a 73 65 63 2d 63 68 2d 75 61 2d : ?0 · se c-ch-uaplatform : "Windo 00d0 70 6c 61 74 66 6f 72 6d 3a 20 22 57 69 6e 64 6f 00e0 77 73 22 0d 0a 55 70 67 72 61 64 65 2d 49 6e 73 ws". Upg rade-Ins 00f0 65 63 75 72 65 2d 52 65 71 75 65 73 74 73 3a 20 ecure-Re quests: 0100 31 0d 0a 55 73 65 72 2d 41 67 65 6e 74 3a 20 4d 1. User- Agent: M 0110 6f 7a 69 6c 6c 61 2f 35 2e 30 20 28 57 69 6e 64 ozilla/5 .0 (Wind 0120 6f 77 73 20 4e 54 20 31 30 2e 30 3b 20 57 69 6e ows NT 1 0.0; Win 0130 36 34 3b 20 78 36 34 29 20 41 70 70 6c 65 57 65 64; x64) AppleWe 0140 62 4b 69 74 2f 35 33 37 2e 33 36 20 28 4b 48 54 bKit/537 .36 (KHT 0150 4d 4c 2c 20 6c 69 6b 65 20 47 65 63 6b 6f 29 20 ML, like Gecko) 0160 43 68 72 6f 6d 65 2f 31 33 31 2e 30 2e 30 2e 30 Chrome/1 31.0.0.0 20 53 61 66 61 72 69 2f 35 33 37 2e 33 36 0d 0a Safari/ 537.36

Hap reg header or string or

0000 02 00 00 045 00 00 76 2f 5e 40 00 80 06 00 00 001 7f 00 00 17f 00 00 01 1f 90 fb cc 1d d7 b3 f2 0020 47 33 03 1a 50 18 20 f8 ae 3f 00 00 48 54 54 50 0030 2f 31 2e 31 20 32 30 30 20 4f 4b 0d 0a 43 6f 6e 0040 74 65 6e 74 2d 54 79 70 65 3a 20 74 65 78 74 2f 0050 70 6c 61 69 6e 0d 0a 43 6f 6e 74 2d 4c 0060 65 6e 67 74 68 3a 20 31 33 0d 0a 0d 0a 48 65 6c 0070 6c 6f 2c 20 57 6f 72 6c 64 21

G3..P....?..HTTP
/1.1 200 OK..Con
tent-Typ e: text/
plain..C ontent-L
ength: 1 3....Hel
lo, Worl d!

String or hyder

-CP Connichon original or Data from for and closing Operating Syso ke Backend httpsower porcos defines how to process http reg L) Application layer

k Dur Backad where process only get full http sing [header Data] the All the (seembly of frames) ond segment in honelled by Code written Inside OS Ly Note Each Reg es splished Into Multiple prames of some Stre depends on underlying medium. like Ethernet/Optic fibre etc.