

ECE HW08 – Tcp Attack

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27738315 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c 4a3b 4000 4006 37ca 0aba 9d53 E..<J;@.7....S
0x0010: 802e 907b d82a 0017 bd0b 5a8a 0000 0000 ...{.*....Z.....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21cb 0000 0000 0103 0307 ..!.....
15:24:39.967506 IP (tos 0x0, ttl 64, id 61507, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.42408 > 128.46.144.123.24: Flags [S], cksum 0xb8e5 (incorrect -> 0x603b), seq 1853093501, win 64240, options [mss 1460,sackOK,TS val 1
27738318 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c f043 4000 4006 91c1 0aba 9d53 E..<.C@.@.....S
0x0010: 802e 907b a5a8 0018 6e73 f67d 0000 0000 ...{.....ns.}....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21ce 0000 0000 0103 0307 ..!.....
15:24:39.969409 IP (tos 0x0, ttl 64, id 25738, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.42392 > 128.46.144.123.25: Flags [S], cksum 0xb8e5 (incorrect -> 0x2c59), seq 2059279906, win 64240, options [mss 1460,sackOK,TS val 1
27738320 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c 648a 4000 4006 1d7b 0aba 9d53 E..<d.@.@. {...S
0x0010: 802e 907b a598 0019 7abe 1e22 0000 0000 ...{.....Z.....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21d0 0000 0000 0103 0307 ..!.....
15:24:39.982102 IP (tos 0x0, ttl 64, id 25739, offset 0, flags [DF], proto TCP (6), length 52)
10.186.157.83.42392 > 128.46.144.123.25: Flags [F.], cksum 0xb8dd (incorrect -> 0xe93a), seq 2059279907, ack 144610153, win 502, options [nop,nop,TS
val 127738333 ecr 1626697163], length 0
0x0000: 4500 0034 648b 4000 4006 1d82 0aba 9d53 E..4d.@.@.....S
0x0010: 802e 907b a598 0019 7abe 1e23 089e 9369 ...{.....Z.#...i
0x0020: 8010 01f6 b8dd 0000 0101 080a 079d 21dd .....
0x0030: 60f5 6dc0 .m.
15:24:39.982170 IP (tos 0x0, ttl 64, id 25740, offset 0, flags [DF], proto TCP (6), length 52)
10.186.157.83.42392 > 128.46.144.123.25: Flags [F.], cksum 0xb8dd (incorrect -> 0xe939), seq 2059279907, ack 144610153, win 502, options [nop,nop,TS
val 127738333 ecr 1626697163], length 0
0x0000: 4500 0034 648c 4000 4006 1d81 0aba 9d53 E..4d.@.@.....S
0x0010: 802e 907b a598 0019 7abe 1e23 089e 9369 ...{.....Z.#...i
0x0020: 8011 01f6 b8dd 0000 0101 080a 079d 21dd .....
0x0030: 60f5 6dc0 .m.
15:24:39.982191 IP (tos 0x0, ttl 64, id 30931, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.60324 > 128.46.144.123.26: Flags [S], cksum 0xb8e5 (incorrect -> 0x1f74), seq 3359685576, win 64240, options [mss 1460,sackOK,TS val 1
27738333 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c 78d3 4000 4006 0932 0aba 9d53 E..<x.@.@.2....S
0x0010: 802e 907b c746 001a c840 bbc8 0000 0000 ...{.F...@.....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21dd 0000 0000 0103 0307 ..!.....
15:24:39.986781 IP (tos 0x0, ttl 64, id 19881, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.56752 > 128.46.144.123.27: Flags [S], cksum 0xb8e5 (incorrect -> 0x5e71), seq 1559744933, win 64240, options [mss 1460,sackOK,TS val 1
27738337 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c 4da9 4000 4006 345c 0aba 9d53 E..<M.@.@.4...\S
0x0010: 802e 907b ddb0 001b 5cf7 d1a5 0000 0000 ...{.....Z.....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21e1 0000 0000 0103 0307 ..!.....
15:24:39.950165 IP (tos 0x0, ttl 64, id 64389, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.60324 > 128.46.144.123.21: Flags [S], cksum 0xb8e5 (incorrect -> 0x923b), seq 1365810080, win 64240, options [mss 1460,sackOK,TS val 1
27738301 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c fb85 4000 4006 867f 0aba 9d53 E..<..@.@.....S
0x0010: 802e 907b eba4 0015 5168 9ba0 0000 0000 ...{.....Qh.....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21bd 0000 0000 0103 0307 ..!.....
15:24:39.953941 IP (tos 0x0, ttl 64, id 47902, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.56846 > 128.46.144.123.22: Flags [S], cksum 0xb8e5 (incorrect -> 0xa9de), seq 864464753, win 64240, options [mss 1460,sackOK,TS val 12
7738304 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c b11e 4000 4006 c6e6 0aba 9d53 E..<..@.@.....S
0x0010: 802e 907b de0e 0016 3386 af71 0000 0000 ...{.....3...q....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
0x0030: 079d 21c0 0000 0000 0103 0307 ..!.....
15:24:39.963443 IP (tos 0x0, ttl 64, id 47903, offset 0, flags [DF], proto TCP (6), length 52)
10.186.157.83.56846 > 128.46.144.123.22: Flags [F.], cksum 0xb8dd (incorrect -> 0x72e0), seq 864464754, ack 980047243, win 502, options [nop,nop,TS v
al 127738314 ecr 1626697152], length 0
0x0000: 4500 0034 bb1f 4000 4006 c0ed 0aba 9d53 E..4..@.@.....S
0x0010: 802e 907b de0e 0016 3386 af72 3a6a 558b ...{.....3...r:jU.
0x0020: 8010 01f6 b8dd 0000 0101 080a 079d 21ca .....
0x0030: 60f5 6dc0 .m.
15:24:39.963819 IP (tos 0x0, ttl 64, id 47904, offset 0, flags [DF], proto TCP (6), length 52)
10.186.157.83.56846 > 128.46.144.123.22: Flags [F.], cksum 0xb8dd (incorrect -> 0x72df), seq 864464754, ack 980047243, win 502, options [nop,nop,TS
val 127738314 ecr 1626697152], length 0
0x0000: 4500 0034 bb20 4000 4006 c0ec 0aba 9d53 E..4..@.@.....S
0x0010: 802e 907b de0e 0016 3386 af72 3a6a 558b ...{.....3...r:jU.
0x0020: 8011 01f6 b8dd 0000 0101 080a 079d 21ca .....
0x0030: 60f5 6dc0 .m.
15:24:39.963985 IP (tos 0x0, ttl 64, id 19003, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.55338 > 128.46.144.123.23: Flags [S], cksum 0xb8e5 (incorrect -> 0x7b18), seq 3171637898, win 64240, options [mss 1460,sackOK,TS val 1
27738315 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c 4a3b 4000 4006 37ca 0aba 9d53 E..<J;@.7....S
0x0010: 802e 907b d82a 0017 bd0b 5a8a 0000 0000 ...{.*....Z.....
0x0020: a002 faf0 b8e5 0000 0204 05b4 0402 080a .....
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15:24:39.967506 IP (tos 0x0, ttl 64, id 61507, offset 0, flags [DF], proto TCP (6), length 60)
10.186.157.83.42408 > 128.46.144.123.24: Flags [S], cksum 0xb8e5 (incorrect -> 0x603b), seq 1853093501, win 64240, options [mss 1460,sackOK,TS val 1
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0x0000: 4500 003c f043 4000 4006 91c1 0aba 9d53 E..<.C@.@.....S
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0x0030: 079d 21ce 0000 0000 0103 0307 ..!.....
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27738320 ecr 0,nop,wscale 7], length 0
0x0000: 4500 003c 648a 4000 4006 1d7b 0aba 9d53 E..<d.@.@. {...S

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