dst2src_first_seen_ms <= 509243161.5
gini = 0.906
samples = 6087
value = [607, 582, 591, 627, 557, 569, 619, 599, 14, 22, 574, 574, 115, 16, 21]
class = DoS GoldenEye
True
False
dst2src_stddev_ps <= 878.367
gini = 0.896
samples = 5491
value = [602, 582, 0, 627, 557, 569, 619, 599, 14, 22, 574, 574, 115, 16, 21]
class = DoS GoldenEye
bidirectional_mean_ps <= 770.439
gini = 0.017
samples = 596
value = [5, 0, 591, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DDoS
dst2src_psh_packets <= 14.0
gini = 0.869
samples = 4306
value = [589, 582, 0, 29, 5, 569, 619, 599, 10, 22, 574, 574, 111, 8, 15]
class = DoS slowloris
dst2src_max_piat_ms <= 1872.0
gini = 0.528
samples = 1185
value = [13, 0, 0, 598, 552, 0, 0, 0, 4, 0, 0, 0, 4, 8, 6]
class = DoS GoldenEye
gini = -0.0
samples = 5
value = [5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 591
value = [0, 0, 591, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DDoS
src2dst_psh_packets <= 0.5
gini = 0.845
samples = 3665
value = [584, 582, 0, 29, 5, 569, 619, 599, 0, 22, 574, 7, 64, 8, 3]
class = DoS slowloris
dst2src_bytes <= 43627.0
gini = 0.212
samples = 641
value = [5, 0, 0, 0, 0, 0, 0, 0, 10, 0, 0, 567, 47, 0, 12]
class = SSH-Patator
bidirectional_mean_ps <= 1014.226
gini = 0.039
samples = 563
value = [7, 0, 0, 0, 552, 0, 0, 0, 0, 0, 0, 0, 2, 0, 2]
class = DoS Hulk
bidirectional_last_seen_ms <= 327841681.5
gini = 0.075
samples = 622
value = [6, 0, 0, 598, 0, 0, 0, 0, 4, 0, 0, 0, 2, 8, 4]
class = DoS GoldenEye
bidirectional_syn_packets <= 0.5
gini = 0.494
samples = 1039
value = [465, 0, 0, 0, 0, 0, 0, 0, 0, 0, 574, 0, 0, 0, 0]
class = PortScan
src2dst_last_seen_ms <= 457893464.0
gini = 0.793
samples = 2626
value = [119, 582, 0, 29, 5, 569, 619, 599, 0, 22, 0, 7, 64, 8, 3]
class = DoS slowloris
gini = 0.0
samples = 567
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 567, 0, 0, 0]
class = SSH-Patator
bidirectional_stddev_ps <= 566.223
gini = 0.547
samples = 74
value = [5, 0, 0, 0, 0, 0, 0, 0, 10, 0, 0, 0, 47, 0, 12]
class = Web Attack - Brute Force
bidirectional_max_ps <= 3687.0
gini = 0.529
samples = 11
value = [7, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 2]
class = BENIGN
gini = 0.0
samples = 552
value = [0, 0, 0, 0, 552, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS Hulk
dst2src_last_seen_ms <= 274006723.5
gini = 0.013
samples = 602
value = [4, 0, 0, 598, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS GoldenEye
bidirectional_bytes <= 6476.5
gini = 0.74
samples = 20
value = [2, 0, 0, 0, 0, 0, 0, 0, 4, 0, 0, 0, 2, 8, 4]
class = Web Attack - Sql Injection
src2dst_bytes <= 62.5
gini = 0.095
samples = 479
value = [455, 0, 0, 0, 0, 0, 0, 0, 0, 0, 24, 0, 0, 0, 0]
class = BENIGN
bidirectional_max_piat_ms <= 26.5
gini = 0.035
samples = 560
value = [10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 550, 0, 0, 0, 0]
class = PortScan
src2dst_first_seen_ms <= 236911440.5
gini = 0.738
samples = 2035
value = [110, 0, 0, 29, 5, 569, 619, 599, 0, 22, 0, 7, 64, 8, 3]
class = DoS slowloris
bidirectional_first_seen_ms <= 496714560.5
gini = 0.03
samples = 591
value = [9, 582, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = Bot
gini = 0.0
samples = 47
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 47, 0, 0]
class = Web Attack - Brute Force
dst2src_mean_ps <= 1464.821
gini = 0.631
samples = 27
value = [5, 0, 0, 0, 0, 0, 0, 0, 10, 0, 0, 0, 0, 0, 12]
class = Web Attack - XSS
gini = 0.0
samples = 7
value = [7, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
dst2src_last_seen_ms <= 399768795.0
gini = 0.5
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 2]
class = Web Attack - Brute Force
gini = 0.0
samples = 4
value = [4, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 598
value = [0, 0, 0, 598, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS GoldenEye
gini = 0.0
samples = 8
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 8, 0]
class = Web Attack - Sql Injection
src2dst_bytes <= 4018.5
gini = 0.722
samples = 12
value = [2, 0, 0, 0, 0, 0, 0, 0, 4, 0, 0, 0, 2, 0, 4]
class = Heartbleed
bidirectional_first_seen_ms <= 404943996.5
gini = 0.444
samples = 63
value = [42, 0, 0, 0, 0, 0, 0, 0, 0, 0, 21, 0, 0, 0, 0]
class = BENIGN
bidirectional_stddev_ps <= 933.8
gini = 0.014
samples = 416
value = [413, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 550
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 550, 0, 0, 0, 0]
class = PortScan
gini = 0.0
samples = 10
value = [10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
bidirectional_stddev_ps <= 16.754
gini = 0.132
samples = 645
value = [46, 0, 0, 0, 0, 0, 0, 599, 0, 0, 0, 0, 0, 0, 0]
class = FTP-Patator
bidirectional_first_seen_ms <= 316763215.0
gini = 0.629
samples = 1390
value = [64, 0, 0, 29, 5, 569, 619, 0, 0, 22, 0, 7, 64, 8, 3]
class = DoS slowloris
gini = 0.0
samples = 582
value = [0, 582, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = Bot
gini = 0.0
samples = 9
value = [9, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
bidirectional_max_ps <= 10008.0
gini = 0.444
samples = 15
value = [5, 0, 0, 0, 0, 0, 0, 0, 10, 0, 0, 0, 0, 0, 0]
class = Heartbleed
gini = 0.0
samples = 12
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 12]
class = Web Attack - XSS
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = Web Attack - Brute Force
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2]
class = Web Attack - XSS
gini = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 4]
class = Web Attack - XSS
bidirectional_fin_packets <= 0.5
gini = 0.625
samples = 8
value = [2, 0, 0, 0, 0, 0, 0, 0, 4, 0, 0, 0, 2, 0, 0]
class = Heartbleed
gini = 0.0
samples = 32
value = [32, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
bidirectional_last_seen_ms <= 426031588.5
gini = 0.437
samples = 31
value = [10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 21, 0, 0, 0, 0]
class = PortScan
bidirectional_bytes <= 93.0
gini = 0.005
samples = 404
value = [403, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = BENIGN
dst2src_ack_packets <= 0.5
gini = 0.278
samples = 12
value = [10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = BENIGN
src2dst_first_seen_ms <= 188523832.5
gini = 0.007
samples = 601
value = [2, 0, 0, 0, 0, 0, 0, 599, 0, 0, 0, 0, 0, 0, 0]
class = FTP-Patator
gini = 0.0
samples = 44
value = [44, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
src2dst_first_seen_ms <= 281816946.5
gini = 0.055
samples = 637
value = [9, 0, 0, 0, 0, 2, 619, 0, 0, 0, 0, 7, 0, 0, 0]
class = DoS slowloris
src2dst_last_seen_ms <= 318397604.5
gini = 0.418
samples = 753
value = [55, 0, 0, 29, 5, 567, 0, 0, 0, 22, 0, 0, 64, 8, 3]
class = DoS Slowhttptest
gini = -0.0
samples = 5
value = [5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 10
value = [0, 0, 0, 0, 0, 0, 0, 0, 10, 0, 0, 0, 0, 0, 0]
class = Heartbleed
gini = 0.0
samples = 4
value = [0, 0, 0, 0, 0, 0, 0, 0, 4, 0, 0, 0, 0, 0, 0]
class = Heartbleed
dst2src_last_seen_ms <= 400114079.0
gini = 0.5
samples = 4
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = BENIGN
gini = 0.0
samples = 21
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 21, 0, 0, 0, 0]
class = PortScan
gini = 0.0
samples = 10
value = [10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
src2dst_first_seen_ms <= 497688353.0
gini = 0.074
samples = 26
value = [25, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 378
value = [378, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = -0.0
samples = 10
value = [10, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 0, 0, 0]
class = PortScan
gini = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 599
value = [0, 0, 0, 0, 0, 0, 0, 599, 0, 0, 0, 0, 0, 0, 0]
class = FTP-Patator
bidirectional_max_ps <= 1338.0
gini = 0.498
samples = 15
value = [8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 7, 0, 0, 0]
class = BENIGN
src2dst_stddev_ps <= 173.619
gini = 0.01
samples = 622
value = [1, 0, 0, 0, 0, 2, 619, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS slowloris
dst2src_bytes <= 30.0
gini = 0.004
samples = 568
value = [1, 0, 0, 0, 0, 567, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS Slowhttptest
dst2src_min_piat_ms <= 0.5
gini = 0.754
samples = 185
value = [54, 0, 0, 29, 5, 0, 0, 0, 0, 22, 0, 0, 64, 8, 3]
class = Web Attack - Brute Force
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 0]
class = Web Attack - Brute Force
gini = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 23
value = [23, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
bidirectional_first_seen_ms <= 507377489.0
gini = 0.444
samples = 3
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = BENIGN
src2dst_stddev_ps <= 213.615
gini = 0.42
samples = 10
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 7, 0, 0, 0]
class = SSH-Patator
gini = 0.0
samples = 5
value = [5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = -0.0
samples = 619
value = [0, 0, 0, 0, 0, 0, 619, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS slowloris
dst2src_mean_piat_ms <= 5.0
gini = 0.444
samples = 3
value = [1, 0, 0, 0, 0, 2, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS Slowhttptest
gini = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 567
value = [0, 0, 0, 0, 0, 567, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS Slowhttptest
src2dst_mean_ps <= 238.81
gini = 0.662
samples = 104
value = [48, 0, 0, 29, 5, 0, 0, 0, 0, 22, 0, 0, 0, 0, 0]
class = BENIGN
bidirectional_last_seen_ms <= 402883017.0
gini = 0.359
samples = 81
value = [6, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 64, 8, 3]
class = Web Attack - Brute Force
gini = 0.0
samples = 1
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0]
class = PortScan
gini = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
dst2src_first_seen_ms <= 123853305.5
gini = 0.219
samples = 8
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 7, 0, 0, 0]
class = SSH-Patator
gini = 0.0
samples = 2
value = [2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 2
value = [0, 0, 0, 0, 0, 2, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS Slowhttptest
gini = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
bidirectional_first_seen_ms <= 322344927.5
gini = 0.124
samples = 45
value = [42, 0, 0, 3, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
dst2src_packets <= 6.5
gini = 0.649
samples = 59
value = [6, 0, 0, 26, 5, 0, 0, 0, 0, 22, 0, 0, 0, 0, 0]
class = DoS GoldenEye
bidirectional_packets <= 17.0
gini = 0.134
samples = 69
value = [5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 64, 0, 0]
class = Web Attack - Brute Force
dst2src_stddev_piat_ms <= 2773.018
gini = 0.486
samples = 12
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 8, 3]
class = Web Attack - Sql Injection
gini = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 7
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 7, 0, 0, 0]
class = SSH-Patator
dst2src_last_seen_ms <= 319939873.5
gini = 0.5
samples = 6
value = [3, 0, 0, 3, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 39
value = [39, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
src2dst_first_seen_ms <= 327750104.0
gini = 0.462
samples = 37
value = [6, 0, 0, 26, 5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS GoldenEye
gini = 0.0
samples = 22
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 22, 0, 0, 0, 0, 0]
class = Infiltration
gini = 0.0
samples = 64
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 64, 0, 0]
class = Web Attack - Brute Force
gini = 0.0
samples = 5
value = [5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 3
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3]
class = Web Attack - XSS
src2dst_psh_packets <= 1.5
gini = 0.198
samples = 9
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 8, 0]
class = Web Attack - Sql Injection
gini = 0.0
samples = 3
value = [3, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 3
value = [0, 0, 0, 3, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS GoldenEye
bidirectional_stddev_ps <= 1209.729
gini = 0.271
samples = 31
value = [0, 0, 0, 26, 5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS GoldenEye
gini = 0.0
samples = 6
value = [6, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = 0.0
samples = 8
value = [0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 8, 0]
class = Web Attack - Sql Injection
gini = 0.0
samples = 1
value = [1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = BENIGN
gini = -0.0
samples = 26
value = [0, 0, 0, 26, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS GoldenEye
gini = 0.0
samples = 5
value = [0, 0, 0, 0, 5, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0]
class = DoS Hulk