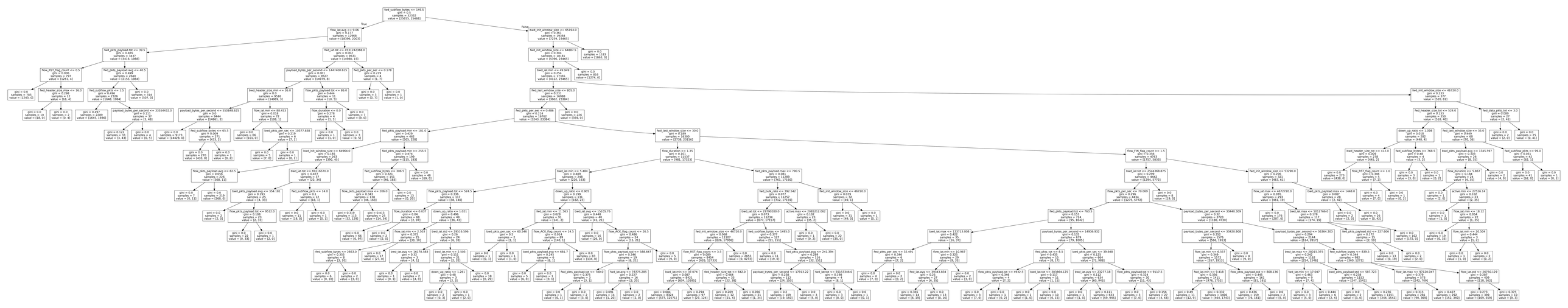

fwd_subflow_bytes <= 149.5
gini = 0.5
samples = 32332
value = [25655, 25468]

flow_iat.avg <= 9.06
gini = 0.177
samples = 12968
value = [18396, 2003]

True

bwd_init_window_size <= 65194.0
gini = 0.361
samples = 19364
value = [7259, 23465]

False

fwd_pkts_payload.tot <= 39.5
gini = 0.465
samples = 3437
value = [3416, 1988]

fwd_iat.tot <= 4531242368.0
gini = 0.002
samples = 9531
value = [14980, 15]

flow_RST_flag_count <= 0.5
gini = 0.006
samples = 797
value = [1261, 4]

fwd_pkts_payload.avg <= 40.5
gini = 0.499
samples = 2640
value = [2155, 1984]

gini = 0.0
samples = 785
value = [1243, 0]

fwd_header_size_max <= 16.0
gini = 0.298
samples = 12
value = [18, 4]

gini = 0.0
samples = 10
value = [18, 0]

gini = 0.0
samples = 2
value = [0, 4]

fwd_subflow_pkts <= 1.5
gini = 0.496
samples = 2326
value = [1648, 1984]

gini = 0.0
samples = 314
value = [507, 0]

gini = 0.497
samples = 2289
value = [1645, 1936]

payload_bytes_per_second <= 33554432.0
gini = 0.111
samples = 37
value = [3, 48]

gini = 0.122
samples = 33
value = [3, 43]

gini = 0.0
samples = 4
value = [0, 5]

payload_bytes_per_second <= 1447400.625
gini = 0.001
samples = 9527
value = [14979, 8]

fwd_pkts_per_sec <= 0.178
gini = 0.219
samples = 4
value = [1, 7]

bwd_header_size_min <= 36.0
gini = 0.0
samples = 9516
value = [14969, 3]

flow_pkts_payload.tot <= 86.0
gini = 0.444
samples = 11
value = [10, 5]

payload_bytes_per_second <= 550848.625
gini = 0.0
samples = 9444
value = [14861, 2]

flow_iat.min <= 88.453
gini = 0.018
samples = 72
value = [108, 1]

gini = 0.0
samples = 9173
value = [14428, 0]

fwd_subflow_bytes <= 65.5
gini = 0.009
samples = 271
value = [433, 2]

gini = 0.0
samples = 270
value = [433, 0]

gini = 0.0
samples = 1
value = [0, 2]

gini = 0.0
samples = 66
value = [101, 0]

bwd_pkts_per_sec <= 10377.838
gini = 0.219
samples = 6
value = [7, 1]

gini = 0.0
samples = 5
value = [7, 0]

gini = 0.0
samples = 1
value = [0, 1]

flow_duration <= 0.0
gini = 0.278
samples = 4
value = [1, 5]

gini = 0.0
samples = 7
value = [9, 0]

gini = 0.0
samples = 1
value = [1, 0]

gini = 0.0
samples = 3
value = [0, 5]

gini = 0.0
samples = 3
value = [0, 7]

gini = 0.0
samples = 1
value = [1, 0]

fwd_init_window_size <= 64887.5
gini = 0.304
samples = 18181
value = [5396, 23465]

gini = 0.0
samples = 1183
value = [1863, 0]

bwd_iat.min <= 49.949
gini = 0.254
samples = 17365
value = [4122, 23465]

gini = 0.0
samples = 816
value = [1274, 0]

fwd_last_window_size <= 805.0
gini = 0.231
samples = 16988
value = [3602, 23384]

fwd_init_window_size <= 46720.0
gini = 0.233
samples = 377
value = [520, 81]

fwd_pkts_per_sec <= 0.486
gini = 0.214
samples = 16762
value = [3243, 23384]

gini = 0.0
samples = 226
value = [359, 0]

fwd_pkts_payload.min <= 181.0
gini = 0.429
samples = 462
value = [505, 228]

fwd_last_window_size <= 30.0
gini = 0.189
samples = 16300
value = [2738, 23156]

bwd_init_window_size <= 64964.0
gini = 0.185
samples = 263
value = [390, 45]

fwd_pkts_payload.min <= 255.5
gini = 0.474
samples = 199
value = [115, 183]

flow_pkts_payload.avg <= 82.5
gini = 0.056
samples = 226
value = [368, 11]

bwd_iat.tot <= 69216570.0
gini = 0.477
samples = 37
value = [22, 34]

gini = 0.0
samples = 7
value = [0, 11]

gini = 0.0
samples = 219
value = [368, 0]

bwd_pkts_payload.avg <= 354.181
gini = 0.193
samples = 25
value = [4, 33]

fwd_subflow_pkts <= 14.0
gini = 0.1
samples = 12
value = [18, 1]

gini = 0.0
samples = 2
value = [2, 0]

flow_pkts_payload.tot <= 9512.0
gini = 0.108
samples = 23
value = [2, 33]

gini = 0.0
samples = 22
value = [0, 33]

gini = 0.0
samples = 1
value = [2, 0]

gini = 0.0
samples = 11
value = [18, 0]

gini = 0.0
samples = 1
value = [0, 1]

fwd_subflow_bytes <= 306.5
gini = 0.321
samples = 151
value = [46, 183]

gini = 0.0
samples = 48
value = [69, 0]

flow_pkts_payload.max <= 206.0
gini = 0.343
samples = 138
value = [46, 163]

gini = 0.0
samples = 13
value = [0, 20]

gini = 0.319
samples = 113
value = [32, 129]

gini = 0.413
samples = 25
value = [14, 34]

flow_duration <= 1.35
gini = 0.101
samples = 11537
value = [981, 17323]

flow_FIN_flag_count <= 1.5
gini = 0.356
samples = 4763
value = [1757, 5833]

bwd_iat.min <= 5.484
gini = 0.489
samples = 248
value = [220, 163]

fwd_pkts_payload.max <= 790.5
gini = 0.081
samples = 11289
value = [761, 17160]

flow_pkts_payload.tot <= 524.5
gini = 0.336
samples = 117
value = [38, 140]

down_up_ratio <= 0.905
gini = 0.199
samples = 131
value = [182, 23]

flow_duration <= 0.037
gini = 0.04
samples = 68
value = [2, 97]

down_up_ratio <= 1.021
gini = 0.496
samples = 49
value = [36, 43]

gini = 0.0
samples = 66
value = [0, 97]

gini = 0.0
samples = 2
value = [2, 0]

flow_iat.min <= 2.503
gini = 0.375
samples = 25
value = [30, 10]

bwd_iat.std <= 29516.596
gini = 0.26
samples = 24
value = [6, 33]

fwd_subflow_bytes <= 2853.0
gini = 0.355
samples = 8
value = [3, 10]

gini = 0.0
samples = 17
value = [27, 0]

gini = 0.0
samples = 6
value = [0, 10]

gini = 0.0
samples = 2
value = [3, 0]

bwd_iat.avg <= 16178.583
gini = 0.32
samples = 3
value = [4, 1]

bwd_iat.min <= 2.503
gini = 0.111
samples = 21
value = [2, 32]

gini = 0.0
samples = 1
value = [0, 1]

gini = 0.0
samples = 2
value = [4, 0]

down_up_ratio <= 1.261
gini = 0.48
samples = 3
value = [2, 3]

gini = 0.0
samples = 18
value = [0, 29]

gini = 0.0
samples = 2
value = [0, 3]

gini = 0.0
samples = 1
value = [2, 0]

fwd_iat.min <= 11.563
gini = 0.028
samples = 91
value = [141, 2]

bwd_iat.avg <= 15105.76
gini = 0.448
samples = 40
value = [41, 21]

bwd_pkts_per_sec <= 60.546
gini = 0.5
samples = 2
value = [1, 1]

flow_ACK_flag_count <= 14.5
gini = 0.014
samples = 89
value = [140, 1]

gini = 0.0
samples = 1
value = [0, 1]

gini = 0.0
samples = 1
value = [1, 0]

bwd_pkts_payload.avg <= 681.7
gini = 0.245
samples = 6
value = [6, 1]

gini = 0.0
samples = 83
value = [134, 0]

gini = 0.0
samples = 5
value = [6, 0]

gini = 0.0
samples = 1
value = [0, 1]

gini = 0.0
samples = 16
value = [26, 0]

flow_ACK_flag_count <= 26.5
gini = 0.486
samples = 24
value = [15, 21]

flow_pkts_payload.std <= 588.647
gini = 0.346
samples = 19
value = [6, 21]

gini = 0.0
samples = 5
value = [9, 0]

fwd_pkts_payload.tot <= 780.0
gini = 0.375
samples = 3
value = [3, 1]

fwd_iat.avg <= 78775.285
gini = 0.227
samples = 16
value = [3, 20]

gini = 0.0
samples = 1
value = [0, 1]

gini = 0.0
samples = 2
value = [3, 0]

gini = 0.091
samples = 14
value = [1, 20]

gini = 0.0
samples = 2
value = [2, 0]

fwd_bulk_rate <= 392.542
gini = 0.077
samples = 11257
value = [712, 17159]

fwd_init_window_size <= 46720.0
gini = 0.039
samples = 32
value = [49, 1]

bwd_iat.tot <= 29790280.0
gini = 0.073
samples = 11234
value = [677, 17157]

active.max <= 2085212.062
gini = 0.102
samples = 23
value = [35, 2]

fwd_init_window_size <= 46720.0
gini = 0.068
samples = 11107
value = [626, 17006]

fwd_subflow_bytes <= 1495.0
gini = 0.377
samples = 127
value = [51, 151]

flow_RST_flag_count <= 3.5
gini = 0.089
samples = 8454
value = [626, 12733]

gini = 0.0
samples = 2653
value = [0, 4273]

bwd_iat.min <= 37.074
gini = 0.087
samples = 8421
value = [604, 12695]

fwd_header_size_tot <= 642.0
gini = 0.464
samples = 33
value = [22, 38]

gini = 0.084
samples = 8324
value = [577, 12571]

gini = 0.294
samples = 97
value = [27, 124]

gini = 0.269
samples = 12
value = [21, 4]

gini = 0.056
samples = 21
value = [1, 34]

gini = 0.0
samples = 11
value = [19, 0]

fwd_pkts_payload.avg <= 241.394
gini = 0.289
samples = 116
value = [32, 151]

payload_bytes_per_second <= 17913.22
gini = 0.238
samples = 112
value = [24, 150]

fwd_iat.tot <= 55153346.0
gini = 0.198
samples = 4
value = [8, 1]

gini = 0.2
samples = 109
value = [19, 150]

gini = 0.0
samples = 3
value = [5, 0]

gini = 0.0
samples = 3
value = [8, 0]

gini = 0.0
samples = 1
value = [0, 1]

gini = 0.0
samples = 1
value = [0, 2]

gini = 0.0
samples = 22
value = [35, 0]

gini = 0.0
samples = 31
value = [49, 0]

gini = 0.0
samples = 1
value = [0, 1]

bwd_iat.tot <= 2544368.875
gini = 0.299
samples = 4442
value = [1294, 5772]

fwd_init_window_size <= 53290.0
gini = 0.206
samples = 321
value = [463, 61]

flow_pkts_per_sec <= 70.069
gini = 0.296
samples = 4434
value = [1275, 5772]

gini = 0.0
samples = 8
value = [19, 0]

fwd_pkts_payload.tot <= 763.5
gini = 0.153
samples = 714
value = [95, 1042]

payload_bytes_per_second <= 33440.309
gini = 0.32
samples = 3720
value = [1180, 4730]

bwd_iat.max <= 133713.008
gini = 0.422
samples = 35
value = [16, 37]

payload_bytes_per_second <= 14936.932
gini = 0.135
samples = 679
value = [79, 1005]

fwd_pkts_per_sec <= 32.491
gini = 0.346
samples = 6
value = [7, 2]

flow_iat.min <= 10.967
gini = 0.325
samples = 29
value = [9, 35]

gini = 0.0
samples = 4
value = [7, 0]

gini = 0.0
samples = 2
value = [0, 2]

fwd_iat.avg <= 39343.834
gini = 0.25
samples = 27
value = [6, 35]

gini = 0.0
samples = 2
value = [3, 0]

gini = 0.365
samples = 14
value = [6, 19]

gini = 0.0
samples = 13
value = [0, 16]

fwd_pkts_tot <= 8.5
gini = 0.435
samples = 15
value = [8, 17]

bwd_pkts_per_sec <= 39.648
gini = 0.125
samples = 664
value = [71, 988]

flow_pkts_payload.tot <= 4932.5
gini = 0.346
samples = 4
value = [7, 2]

bwd_iat.tot <= 303864.125
gini = 0.117
samples = 11
value = [1, 15]

gini = 0.0
samples = 3
value = [7, 0]

gini = 0.0
samples = 1
value = [0, 2]

gini = 0.0
samples = 1
value = [1, 0]

gini = 0.0
samples = 10
value = [0, 15]

bwd_iat.avg <= 23277.18
gini = 0.112
samples = 634
value = [60, 945]

flow_pkts_payload.tot <= 9117.5
gini = 0.324
samples = 30
value = [11, 43]

gini = 0.0
samples = 1
value = [1, 0]

gini = 0.111
samples = 633
value = [59, 945]

gini = 0.0
samples = 3
value = [7, 0]

gini = 0.156
samples = 27
value = [4, 43]

payload_bytes_per_second <= 33420.908
gini = 0.352
samples = 1576
value = [566, 1913]

payload_bytes_per_second <= 36364.303
gini = 0.294
samples = 2144
value = [614, 2817]

flow_iat.min <= 6.557
gini = 0.349
samples = 1572
value = [557, 1913]

gini = 0.0
samples = 4
value = [9, 0]

fwd_iat.min <= 9.418
gini = 0.336
samples = 1411
value = [476, 1752]

flow_pkts_payload.std <= 808.136
gini = 0.445
samples = 161
value = [81, 161]

gini = 0.49
samples = 11
value = [12, 9]

gini = 0.332
samples = 1400
value = [464, 1743]

gini = 0.436
samples = 159
value = [76, 161]

gini = 0.0
samples = 2
value = [5, 0]

bwd_iat.max <= 28015.375
gini = 0.242
samples = 1162
value = [254, 1546]

fwd_subflow_bytes <= 839.5
gini = 0.344
samples = 982
value = [360, 1271]

fwd_iat.min <= 17.047
gini = 0.463
samples = 9
value = [7, 4]

bwd_pkts_payload.std <= 587.723
gini = 0.238
samples = 1153
value = [247, 1542]

gini = 0.0
samples = 3
value = [5, 0]

gini = 0.444
samples = 6
value = [2, 4]

gini = 0.0
samples = 2
value = [3, 0]

gini = 0.236
samples = 1151
value = [244, 1542]

flow_iat.max <= 97120.047
gini = 0.379
samples = 573
value = [242, 709]

flow_iat.std <= 26750.129
gini = 0.287
samples = 409
value = [118, 562]

gini = 0.315
samples = 281
value = [90, 369]

gini = 0.427
samples = 292
value = [152, 340]

gini = 0.273
samples = 399
value = [109, 559]

gini = 0.375
samples = 10
value = [9, 3]

flow_iat.max <= 4672720.0
gini = 0.076
samples = 293
value = [461, 19]

bwd_pkts_payload.max <= 1448.0
gini = 0.087
samples = 28
value = [2, 42]

gini = 0.0
samples = 176
value = [287, 0]

bwd_iat.max <= 5012766.0
gini = 0.178
samples = 117
value = [174, 19]

fwd_pkts_payload.std <= 227.606
gini = 0.172
samples = 15
value = [2, 19]

gini = 0.0
samples = 102
value = [172, 0]

gini = 0.0
samples = 13
value = [0, 19]

gini = 0.0
samples = 2
value = [2, 0]

gini = 0.0
samples = 2
value = [2, 0]

gini = 0.0
samples = 26
value = [0, 42]

fwd_header_size_tot <= 524.0
gini = 0.133
samples = 350
value = [518, 40]

fwd_data_pkts_tot <= 3.0
gini = 0.089
samples = 27
value = [2, 41]

down_up_ratio <= 1.098
gini = 0.018
samples = 282
value = [448, 4]

fwd_last_window_size <= 35.0
gini = 0.449
samples = 68
value = [70, 36]

bwd_header_size_tot <= 412.0
gini = 0.009
samples = 278
value = [445, 2]

fwd_subflow_bytes <= 768.5
gini = 0.48
samples = 4
value = [3, 2]

gini = 0.0
samples = 273
value = [438, 0]

flow_RST_flag_count <= 1.0
gini = 0.346
samples = 5
value = [7, 2]

gini = 0.0
samples = 4
value = [7, 0]

gini = 0.0
samples = 1
value = [0, 2]

gini = 0.0
samples = 3
value = [3, 0]

gini = 0.0
samples = 1
value = [0, 2]

bwd_pkts_payload.avg <= 1345.597
gini = 0.303
samples = 26
value = [8, 35]

fwd_subflow_pkts <= 99.0
gini = 0.031
samples = 42
value = [62, 1]

flow_duration <= 5.867
gini = 0.184
samples = 24
value = [4, 35]

gini = 0.0
samples = 2
value = [4, 0]

gini = 0.0
samples = 1
value = [2, 0]

active.min <= 27526.14
gini = 0.102
samples = 23
value = [2, 35]

gini = 0.0
samples = 1
value = [1, 0]

flow_iat.min <= 18.12
gini = 0.054
samples = 22
value = [1, 35]

gini = 0.0
samples = 19
value = [0, 33]

flow_iat.min <= 20.504
gini = 0.444
samples = 3
value = [1, 2]

gini = 0.0
samples = 1
value = [1, 0]

gini = 0.0
samples = 2
value = [0, 2]

gini = 0.0
samples = 41
value = [62, 0]

gini = 0.0
samples = 1
value = [0, 1]

gini = 0.0
samples = 2
value = [2, 0]

gini = 0.0
samples = 25
value = [0, 41]