

# show system connections

The **show system connections** command displays information about the system connection activity. It includes servers and established. The command displays Proto, .Recv-Q, Send-Q, Local Address, Foreign Address, State, User, and Inode.

## Command Syntax

```
run show system connections
```

## Example

• This example demonstrates how to show system connections:

```
admin@XorPlus# run show system connections
Active Internet connections (servers and established)
Proto Recv-Q Send-Q Local Address          Foreign Address         State      User      Inode
tcp      0      0 127.0.0.1:44992       0.0.0.0:*                LISTEN    11        34882
tcp      0      0 127.0.0.1:41248      0.0.0.0:*                LISTEN    0         1458
tcp      0      0 127.0.0.1:56961      0.0.0.0:*                LISTEN    11        7095
tcp      0      0 127.0.0.1:42946     0.0.0.0:*                LISTEN    0         2614
tcp      0      0 127.0.0.1:43938     0.0.0.0:*                LISTEN    0         1406
tcp      0      0 127.0.0.1:50436     0.0.0.0:*                LISTEN    0         2653
tcp      0      0 127.0.0.1:51622     0.0.0.0:*                LISTEN    0         2620
tcp      0      0 127.0.0.1:54214     0.0.0.0:*                LISTEN    0         2618
tcp      0      0 127.0.0.1:47143     0.0.0.0:*                LISTEN    0         4411
tcp      0      0 127.0.0.1:36455     0.0.0.0:*                LISTEN    0         1462
tcp      0      0 127.0.0.1:39592     0.0.0.0:*                LISTEN    0         1466
tcp      0      0 127.0.0.1:53512     0.0.0.0:*                LISTEN    0         1319
tcp      0      0 127.0.0.1:57354     0.0.0.0:*                LISTEN    0         4257
tcp      0      0 127.0.0.1:33197     0.0.0.0:*                LISTEN    0         4400
tcp      0      0 127.0.0.1:58765     0.0.0.0:*                LISTEN    0         1460
tcp      0      0 127.0.0.1:55985     0.0.0.0:*                LISTEN    0         1456
tcp      0      0 127.0.0.1:56564     0.0.0.0:*                LISTEN    0         2577
tcp      0      0 127.0.0.1:44756     0.0.0.0:*                LISTEN    0         1464
tcp      0      0 127.0.0.1:51957     0.0.0.0:*                LISTEN    0         1468
tcp      0      0 127.0.0.1:44086     0.0.0.0:*                LISTEN    11        66976
tcp      0      0 0.0.0.0:22          0.0.0.0:*                LISTEN    0         3364
tcp      0      0 127.0.0.1:51222     0.0.0.0:*                LISTEN    0         2575
tcp      0      0 127.0.0.1:53208     0.0.0.0:*                LISTEN    0         4252
tcp      0      0 127.0.0.1:56441     0.0.0.0:*                LISTEN    0         2616
tcp      0      0 127.0.0.1:37210     0.0.0.0:*                LISTEN    0         4286
tcp      0      0 127.0.0.1:29595     0.0.0.0:*                LISTEN    0         1316
tcp      0      0 127.0.0.1:38492     0.0.0.0:*                LISTEN    0         1454
tcp      0      0 127.0.0.1:52988     0.0.0.0:*                LISTEN    0         1452
tcp      0      0 127.0.0.1:50206     0.0.0.0:*                LISTEN    0         1450
tcp      0      0 127.0.0.1:29595     127.0.0.1:45862        ESTABLISHED 0         2637
tcp      0      0 127.0.0.1:55985     127.0.0.1:34260        ESTABLISHED 0         4295
tcp      0      0 127.0.0.1:57004     127.0.0.1:50206        ESTABLISHED 0         1629
tcp      0      0 127.0.0.1:38841     127.0.0.1:57354        ESTABLISHED 0         4264
tcp      0      0 127.0.0.1:41248     127.0.0.1:33787        ESTABLISHED 0         4271
tcp      0      0 127.0.0.1:29595     127.0.0.1:45845        ESTABLISHED 0         1485
tcp      0      0 127.0.0.1:59503     127.0.0.1:50436        ESTABLISHED 0         2696
tcp      0      0 127.0.0.1:29595     127.0.0.1:45854        ESTABLISHED 0         2579
tcp      0      0 127.0.0.1:54304     127.0.0.1:44086        ESTABLISHED 0         67026
tcp      0      0 127.0.0.1:57039     127.0.0.1:50206        ESTABLISHED 0         4266
tcp      0      0 127.0.0.1:44118     127.0.0.1:43938        ESTABLISHED 0         2222
tcp      0      0 127.0.0.1:43938     127.0.0.1:44162        ESTABLISHED 0         4418
tcp      0      0 127.0.0.1:29595     127.0.0.1:45879        ESTABLISHED 0         4254
tcp      0      0 127.0.0.1:41078     127.0.0.1:37210        ESTABLISHED 0         4292
tcp      0      0 127.0.0.1:41077     127.0.0.1:37210        ESTABLISHED 0         4289
tcp      0      0 127.0.0.1:55264     127.0.0.1:33197        ESTABLISHED 0         27675
tcp      0      0 127.0.0.1:42946     127.0.0.1:59983        ESTABLISHED 0         4441
tcp      0      0 127.0.0.1:50436     127.0.0.1:59503        ESTABLISHED 0         2697
tcp      0      0 127.0.0.1:50436     127.0.0.1:43906        ESTABLISHED 0         7121
tcp      0      0 127.0.0.1:50206     127.0.0.1:57027        ESTABLISHED 0         2678
tcp      0      0 127.0.0.1:33197     127.0.0.1:55264        ESTABLISHED 0         27676
tcp      0      0 127.0.0.1:29595     127.0.0.1:33590        ESTABLISHED 0         34884
tcp      0      0 127.0.0.1:57887     127.0.0.1:33197        ESTABLISHED 0         4432
tcp      0      0 127.0.0.1:36773     127.0.0.1:56441        ESTABLISHED 0         2641
tcp      0      0 127.0.0.1:57354     127.0.0.1:38841        ESTABLISHED 0         4265
tcp      0      0 127.0.0.1:29595     127.0.0.1:40818        ESTABLISHED 0         67021
tcp      0      0 127.0.0.1:29595     127.0.0.1:45889        ESTABLISHED 0         4288
```

tcp	0	0	127.0.0.1:45894	127.0.0.1:29595	ESTABLISHED	0	4412
tcp	0	0	127.0.0.1:57883	127.0.0.1:33197	ESTABLISHED	0	4413
tcp	0	0	127.0.0.1:29595	127.0.0.1:45836	ESTABLISHED	0	1323
tcp	0	0	127.0.0.1:35592	127.0.0.1:50436	ESTABLISHED	11	34907
tcp	0	0	127.0.0.1:29595	127.0.0.1:45881	ESTABLISHED	0	4259
tcp	0	0	127.0.0.1:45839	127.0.0.1:29595	ESTABLISHED	0	1469
tcp	0	0	127.0.0.1:59990	127.0.0.1:42946	ESTABLISHED	0	5128
tcp	0	0	127.0.0.1:45854	127.0.0.1:29595	ESTABLISHED	0	2578
tcp	0	0	127.0.0.1:29595	127.0.0.1:45860	ESTABLISHED	0	2632
tcp	0	0	10.10.50.150:22	10.10.50.16:42504	ESTABLISHED	0	6553
tcp	0	0	127.0.0.1:44104	127.0.0.1:43938	ESTABLISHED	0	1409
tcp	0	0	127.0.0.1:42946	127.0.0.1:59988	ESTABLISHED	0	4592
tcp	0	0	127.0.0.1:33590	127.0.0.1:29595	ESTABLISHED	11	34883
tcp	0	0	127.0.0.1:36916	127.0.0.1:51222	ESTABLISHED	0	2680
tcp	0	0	127.0.0.1:45841	127.0.0.1:29595	ESTABLISHED	0	1472
tcp	0	0	127.0.0.1:33197	127.0.0.1:57892	ESTABLISHED	0	4579
tcp	0	0	127.0.0.1:45889	127.0.0.1:29595	ESTABLISHED	0	4287
tcp	0	0	127.0.0.1:57019	127.0.0.1:50206	ESTABLISHED	0	2639
tcp	0	0	127.0.0.1:44239	127.0.0.1:36455	ESTABLISHED	0	2684
tcp	0	0	127.0.0.1:29595	127.0.0.1:45837	ESTABLISHED	0	1408
tcp	0	0	127.0.0.1:45848	127.0.0.1:29595	ESTABLISHED	0	1479
tcp	0	0	127.0.0.1:38492	127.0.0.1:39516	ESTABLISHED	0	2226
tcp	0	0	127.0.0.1:59953	127.0.0.1:42946	ESTABLISHED	0	2675
tcp	0	0	127.0.0.1:60034	127.0.0.1:53512	ESTABLISHED	0	2669
tcp	0	0	127.0.0.1:29595	127.0.0.1:45868	ESTABLISHED	0	2668
tcp	0	0	127.0.0.1:50206	127.0.0.1:57052	ESTABLISHED	0	4427
tcp	0	0	127.0.0.1:59983	127.0.0.1:42946	ESTABLISHED	0	4440
tcp	0	0	127.0.0.1:45861	127.0.0.1:29595	ESTABLISHED	0	2633
tcp	0	0	127.0.0.1:45837	127.0.0.1:29595	ESTABLISHED	0	1407
tcp	0	0	127.0.0.1:45893	127.0.0.1:29595	ESTABLISHED	0	4401
tcp	0	0	127.0.0.1:44251	127.0.0.1:36455	ESTABLISHED	0	4273
tcp	0	0	127.0.0.1:29595	127.0.0.1:45893	ESTABLISHED	0	4402
tcp	0	0	127.0.0.1:43938	127.0.0.1:44104	ESTABLISHED	0	1410
tcp	0	0	127.0.0.1:44136	127.0.0.1:43938	ESTABLISHED	0	2672
tcp	0	0	127.0.0.1:33197	127.0.0.1:57883	ESTABLISHED	0	4414
tcp	0	0	127.0.0.1:57037	127.0.0.1:50206	ESTABLISHED	0	4262
tcp	0	0	127.0.0.1:52988	127.0.0.1:47257	ESTABLISHED	0	4590
tcp	0	0	127.0.0.1:29595	127.0.0.1:45839	ESTABLISHED	0	1470
tcp	0	0	127.0.0.1:29595	127.0.0.1:48610	ESTABLISHED	0	7097
tcp	0	0	127.0.0.1:53208	127.0.0.1:35345	ESTABLISHED	0	4269
tcp	0	0	127.0.0.1:59949	127.0.0.1:42946	ESTABLISHED	0	2645
tcp	0	0	127.0.0.1:42946	127.0.0.1:59949	ESTABLISHED	0	2646
tcp	0	0	127.0.0.1:29595	127.0.0.1:45847	ESTABLISHED	0	1487
tcp	0	0	127.0.0.1:39517	127.0.0.1:38492	ESTABLISHED	0	2221
tcp	0	0	127.0.0.1:47252	127.0.0.1:52988	ESTABLISHED	0	4434
tcp	0	0	127.0.0.1:36902	127.0.0.1:51222	ESTABLISHED	0	2606
tcp	0	0	127.0.0.1:53512	127.0.0.1:43904	ESTABLISHED	0	67023
tcp	0	0	127.0.0.1:35345	127.0.0.1:53208	ESTABLISHED	0	4268
tcp	0	0	127.0.0.1:50206	127.0.0.1:57057	ESTABLISHED	0	4571
tcp	0	0	127.0.0.1:29595	127.0.0.1:45840	ESTABLISHED	0	1480
tcp	0	0	127.0.0.1:36359	127.0.0.1:50436	ESTABLISHED	11	67115
tcp	0	0	127.0.0.1:45881	127.0.0.1:29595	ESTABLISHED	0	4258
tcp	0	0	127.0.0.1:50206	127.0.0.1:57019	ESTABLISHED	0	2640
tcp	0	0	127.0.0.1:45862	127.0.0.1:29595	ESTABLISHED	0	2634
tcp	0	0	127.0.0.1:44705	127.0.0.1:53512	ESTABLISHED	11	34885
tcp	0	0	127.0.0.1:38492	127.0.0.1:39517	ESTABLISHED	0	2227
tcp	0	0	127.0.0.1:34256	127.0.0.1:55985	ESTABLISHED	0	4278
tcp	0	0	127.0.0.1:45846	127.0.0.1:29595	ESTABLISHED	0	1477
tcp	0	0	127.0.0.1:50206	127.0.0.1:57004	ESTABLISHED	0	2224
tcp	0	0	127.0.0.1:55985	127.0.0.1:34244	ESTABLISHED	0	2687
tcp	0	0	127.0.0.1:57027	127.0.0.1:50206	ESTABLISHED	0	2677
tcp	0	0	127.0.0.1:29595	127.0.0.1:45844	ESTABLISHED	0	1484
tcp	0	0	127.0.0.1:29595	127.0.0.1:45856	ESTABLISHED	0	2585
tcp	0	0	127.0.0.1:44992	127.0.0.1:36015	ESTABLISHED	11	34890
tcp	0	0	127.0.0.1:56441	127.0.0.1:36773	ESTABLISHED	0	2642
tcp	0	0	127.0.0.1:48610	127.0.0.1:29595	ESTABLISHED	11	7096
tcp	0	0	127.0.0.1:53208	127.0.0.1:35369	ESTABLISHED	0	5131
tcp	0	0	127.0.0.1:41248	127.0.0.1:33775	ESTABLISHED	0	2683
tcp	0	0	127.0.0.1:43906	127.0.0.1:50436	ESTABLISHED	11	7120
tcp	0	0	127.0.0.1:53208	127.0.0.1:35340	ESTABLISHED	0	4260
tcp	0	0	127.0.0.1:50436	127.0.0.1:36359	ESTABLISHED	0	67116

tcp	0	0	127.0.0.1:50206	127.0.0.1:57037	ESTABLISHED	0	4263
tcp	0	0	127.0.0.1:29595	127.0.0.1:45861	ESTABLISHED	0	2636
tcp	0	0	127.0.0.1:36015	127.0.0.1:44992	ESTABLISHED	0	34889
tcp	0	0	127.0.0.1:36455	127.0.0.1:44251	ESTABLISHED	0	4274
tcp	0	0	127.0.0.1:50436	127.0.0.1:59528	ESTABLISHED	0	4577
tcp	0	0	127.0.0.1:57010	127.0.0.1:50206	ESTABLISHED	0	2582
tcp	0	0	127.0.0.1:56564	127.0.0.1:46496	ESTABLISHED	0	2596
tcp	0	0	127.0.0.1:50206	127.0.0.1:57012	ESTABLISHED	0	2594
tcp	0	0	127.0.0.1:36455	127.0.0.1:44239	ESTABLISHED	0	2685
tcp	0	0	127.0.0.1:43938	127.0.0.1:44118	ESTABLISHED	0	2223
tcp	0	0	127.0.0.1:51222	127.0.0.1:36916	ESTABLISHED	0	2681
tcp	0	0	127.0.0.1:35369	127.0.0.1:53208	ESTABLISHED	0	5130
tcp	0	0	127.0.0.1:46496	127.0.0.1:56564	ESTABLISHED	0	2595
tcp	0	0	127.0.0.1:39592	127.0.0.1:46164	ESTABLISHED	0	2689
tcp	0	0	127.0.0.1:50206	127.0.0.1:57039	ESTABLISHED	0	4267
tcp	0	0	127.0.0.1:43279	127.0.0.1:47143	ESTABLISHED	0	4428
tcp	0	0	127.0.0.1:45845	127.0.0.1:29595	ESTABLISHED	0	1476
tcp	0	0	127.0.0.1:43904	127.0.0.1:53512	ESTABLISHED	11	67022
tcp	0	0	127.0.0.1:42946	127.0.0.1:59990	ESTABLISHED	0	5129
tcp	0	0	127.0.0.1:45844	127.0.0.1:29595	ESTABLISHED	0	1475
tcp	0	0	10.10.50.150:22	10.10.50.18:48041	ESTABLISHED	0	34818
tcp	0	0	127.0.0.1:57012	127.0.0.1:50206	ESTABLISHED	0	2593
tcp	0	0	127.0.0.1:51222	127.0.0.1:36902	ESTABLISHED	0	2607
tcp	0	0	127.0.0.1:57008	127.0.0.1:50206	ESTABLISHED	0	2225
tcp	0	0	10.10.50.150:22	10.10.50.16:42536	ESTABLISHED	0	66886
tcp	0	0	127.0.0.1:45860	127.0.0.1:29595	ESTABLISHED	0	2631
tcp	0	0	127.0.0.1:29595	127.0.0.1:45863	ESTABLISHED	0	2638
tcp	0	0	127.0.0.1:44132	127.0.0.1:43938	ESTABLISHED	0	2643
tcp	0	0	127.0.0.1:45868	127.0.0.1:29595	ESTABLISHED	0	2667
tcp	0	0	127.0.0.1:39516	127.0.0.1:38492	ESTABLISHED	0	2220
tcp	0	0	127.0.0.1:29595	127.0.0.1:45842	ESTABLISHED	0	1482
tcp	0	0	127.0.0.1:46164	127.0.0.1:39592	ESTABLISHED	0	2688
tcp	0	0	127.0.0.1:57895	127.0.0.1:33197	ESTABLISHED	0	4596
tcp	0	0	127.0.0.1:44859	127.0.0.1:53512	ESTABLISHED	11	7098
tcp	0	0	127.0.0.1:37210	127.0.0.1:41078	ESTABLISHED	0	4293
tcp	0	0	127.0.0.1:50206	127.0.0.1:57010	ESTABLISHED	0	2583
tcp	0	0	127.0.0.1:53512	127.0.0.1:44859	ESTABLISHED	0	7099
tcp	0	0	127.0.0.1:34260	127.0.0.1:55985	ESTABLISHED	0	4294
tcp	0	0	127.0.0.1:29595	127.0.0.1:45894	ESTABLISHED	0	4415
tcp	0	0	127.0.0.1:57892	127.0.0.1:33197	ESTABLISHED	0	4578
tcp	0	0	127.0.0.1:43938	127.0.0.1:44132	ESTABLISHED	0	2644
tcp	0	0	127.0.0.1:56961	127.0.0.1:34647	ESTABLISHED	11	7103
tcp	0	0	127.0.0.1:43938	127.0.0.1:44136	ESTABLISHED	0	2673
tcp	0	0	127.0.0.1:44086	127.0.0.1:54304	ESTABLISHED	11	67027
tcp	0	0	127.0.0.1:34244	127.0.0.1:55985	ESTABLISHED	0	2686
tcp	0	0	127.0.0.1:57057	127.0.0.1:50206	ESTABLISHED	0	4570
tcp	0	0	127.0.0.1:50436	127.0.0.1:35592	ESTABLISHED	0	35094
tcp	0	0	127.0.0.1:57052	127.0.0.1:50206	ESTABLISHED	0	4426
tcp	0	0	127.0.0.1:59988	127.0.0.1:42946	ESTABLISHED	0	4591
tcp	0	0	127.0.0.1:45836	127.0.0.1:29595	ESTABLISHED	0	1322
tcp	0	0	127.0.0.1:45843	127.0.0.1:29595	ESTABLISHED	0	1474
tcp	0	0	127.0.0.1:45842	127.0.0.1:29595	ESTABLISHED	0	1473
tcp	0	0	127.0.0.1:33197	127.0.0.1:57895	ESTABLISHED	0	4597
tcp	0	0	127.0.0.1:52988	127.0.0.1:47252	ESTABLISHED	0	4435
tcp	0	0	127.0.0.1:53512	127.0.0.1:44705	ESTABLISHED	0	34886
tcp	0	0	127.0.0.1:45840	127.0.0.1:29595	ESTABLISHED	0	1471
tcp	0	0	127.0.0.1:50206	127.0.0.1:57008	ESTABLISHED	0	2228
tcp	0	0	127.0.0.1:33787	127.0.0.1:41248	ESTABLISHED	0	4270
tcp	0	0	127.0.0.1:29595	127.0.0.1:45846	ESTABLISHED	0	1486
tcp	0	0	127.0.0.1:45879	127.0.0.1:29595	ESTABLISHED	0	4253

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