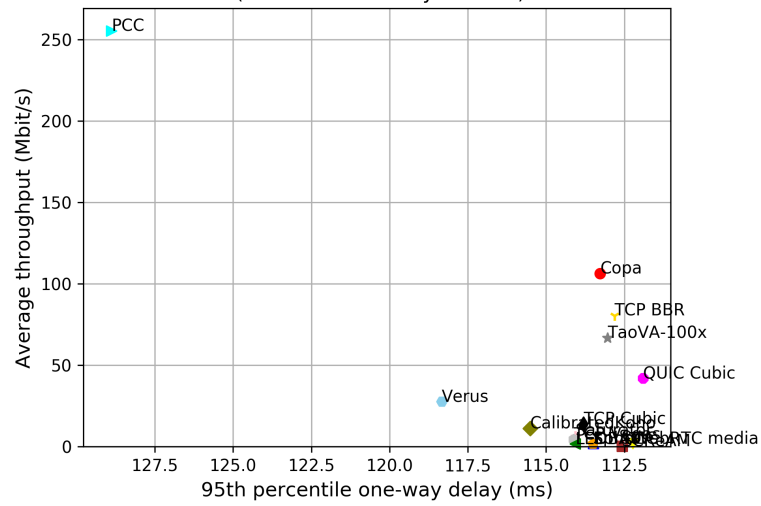


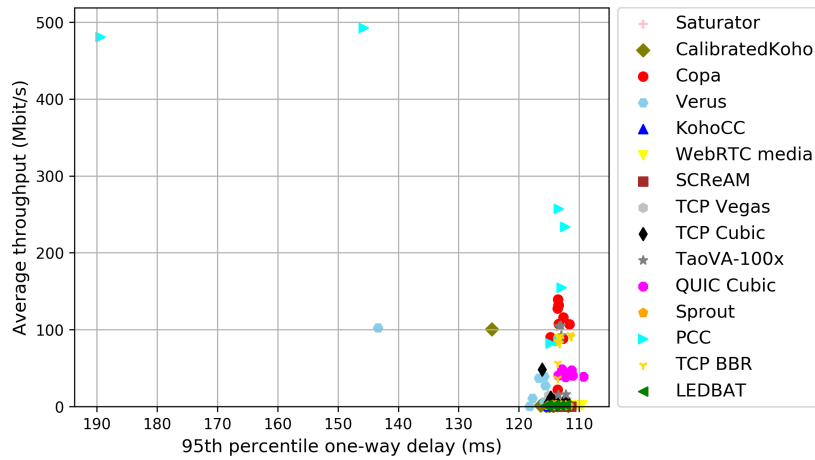
Pantheon Summary (Generated at Sun, 06 Aug 2017 11:21:21 +0000 with
pantheon version a934ee3822380a12762347e6bc8bd1f3e836e73b)
Repeated the test of 15 congestion control schemes 10 times.
Each test lasted for 30 seconds running 1 flow.
Data path: GCE Tokyo Ethernet (*remote*) → GCE London Ethernet (*local*).

```
git branch: master @ a934ee3822380a12762347e6bc8bd1f3e836e73b
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
  M datagrump/sender.cc
third_party/genericCC @ dae96123232f1bcb37725348fa2378691ce26725
third_party/koho_cc @ f0f2e693303aee82ea808e6928eac4f1083a6681
  M datagrump/sender.cc
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-stimuli @ fc73a85ca16c34366d1888dc8a0d0d88d4ebf2a7
third_party/pantheon-tunnel @ baf443516dea3eeddeccaf9b916cc313273ca4f4
third_party/pcc @ 1afc958fa0d66d18b623c091a55fec872b4981e1
  M receiver/src/buffer.h
  M receiver/src/core.cpp
  M sender/src/buffer.h
  M sender/src/core.cpp
third_party/proto-quic @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream @ c3370fd7bd17265a79aeb34e4016ad23f5965885
third_party/sourdough @ f1a14bffe749737437f61b1eaeab30b267cde681
third_party/sprout @ 6f2efe6e088d91066a9f023df375eee2665089ce
  M src/examples/cellsim.cc
  M src/examples/sproutbt2.cc
  M src/network/sproutconn.cc
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
  M src/verus.hpp
  M tools/plot.py
third_party/webRTC @ a488197ddd041ace68a42849b2540ad834825f42
```

test from GCE Tokyo Ethernet to GCE London Ethernet, 10 runs of 30s each per scheme
(mean of all runs by scheme)



test from GCE Tokyo Ethernet to GCE London Ethernet, 10 runs of 30s each per scheme



scheme	# runs	mean avg tput (Mbit/s) flow 1	mean 95th-%ile delay (ms) flow 1	mean loss rate (%) flow 1
TCP BBR	10	80.42	112.82	3.91
CalibratedKoho	10	11.32	115.51	65.17
Copa	10	106.34	113.27	9.74
TCP Cubic	10	13.95	113.81	2.64
KohoCC	10	1.90	113.49	62.57
LEDBAT	10	1.65	114.07	3.23
PCC	10	255.20	128.88	7.29
QUIC Cubic	10	41.89	111.91	0.64
Saturator	10	6.70	114.06	22.23
SCReAM	10	0.22	112.58	0.71
Sprout	10	1.75	113.51	3.69
TaoVA-100x	10	66.75	113.04	0.78
TCP Vegas	10	4.37	114.13	2.79
Verus	10	27.64	118.34	72.30
WebRTC media	10	2.01	112.23	1.10

Run 1: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 06:57:08 +0000

End at: Sun, 06 Aug 2017 06:57:38 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:09 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 91.82 Mbit/s

95th percentile per-packet one-way delay: 113.238 ms

Loss rate: 0.85%

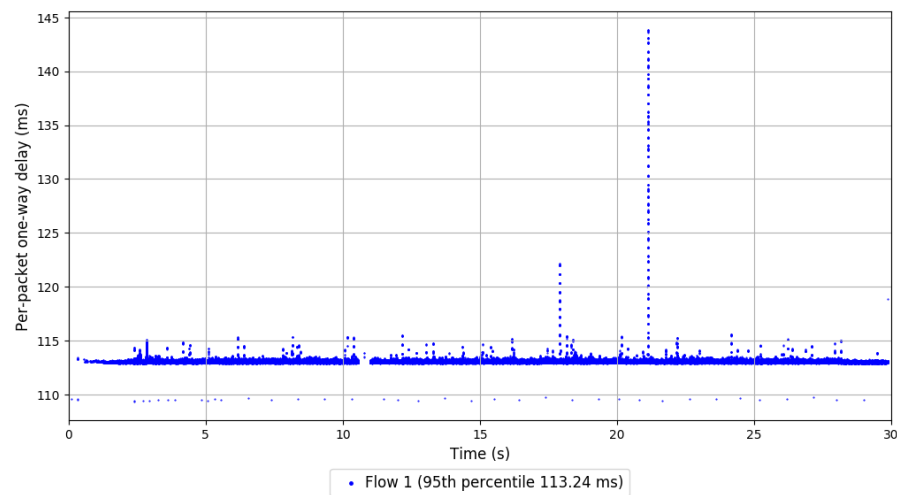
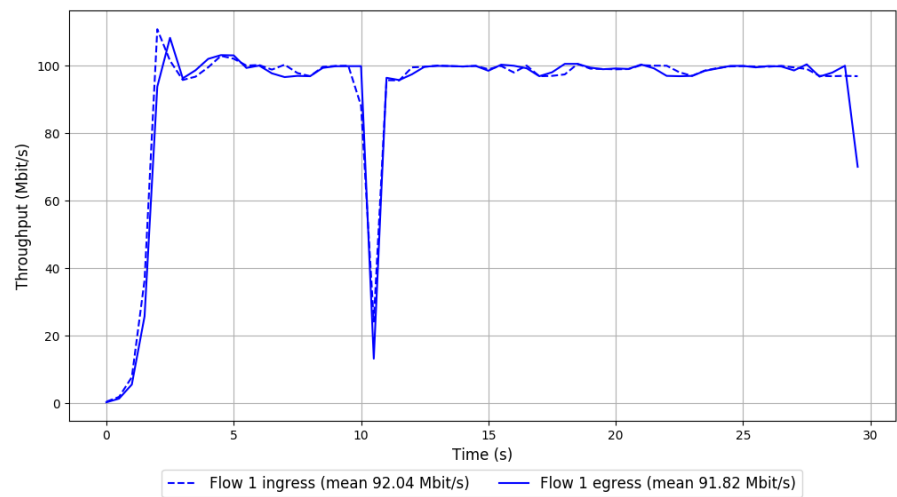
-- Flow 1:

Average throughput: 91.82 Mbit/s

95th percentile per-packet one-way delay: 113.238 ms

Loss rate: 0.85%

Run 1: Report of TCP BBR — Data Link



Run 2: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:07:54 +0000

End at: Sun, 06 Aug 2017 07:08:24 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:09 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.64 Mbit/s

95th percentile per-packet one-way delay: 111.308 ms

Loss rate: 0.80%

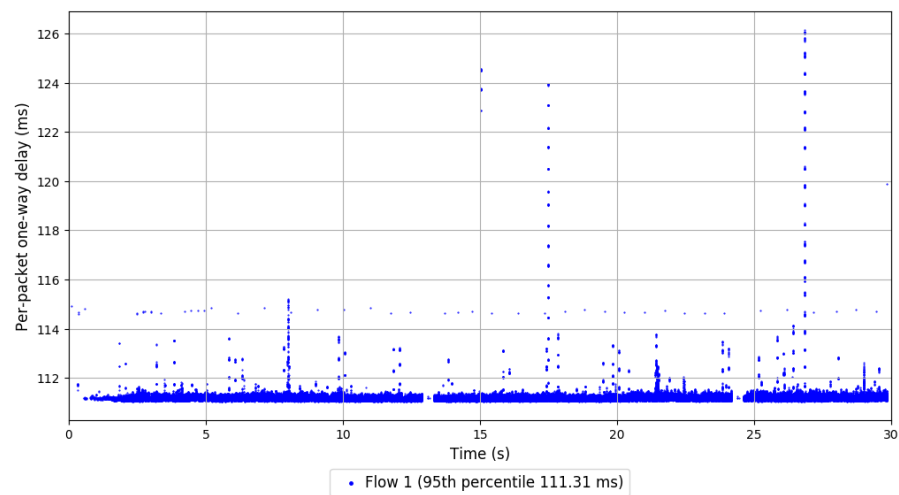
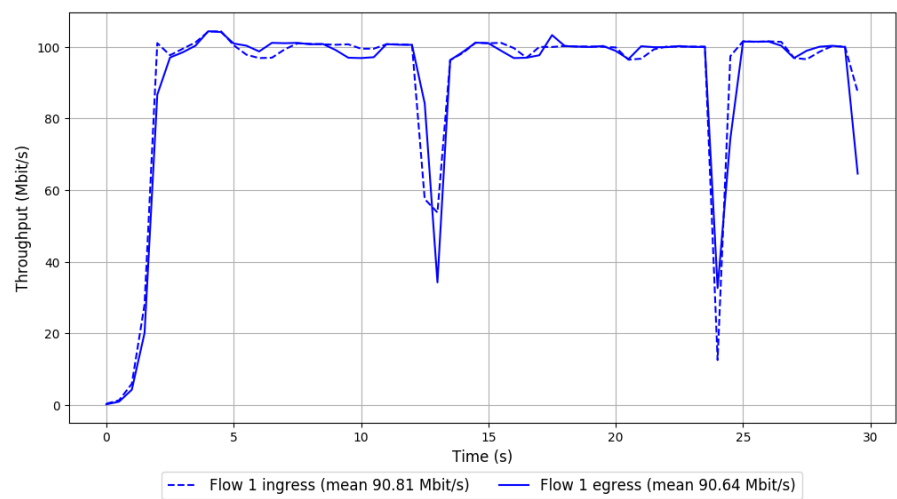
-- Flow 1:

Average throughput: 90.64 Mbit/s

95th percentile per-packet one-way delay: 111.308 ms

Loss rate: 0.80%

Run 2: Report of TCP BBR — Data Link



Run 3: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:19:16 +0000

End at: Sun, 06 Aug 2017 07:19:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 88.01 Mbit/s

95th percentile per-packet one-way delay: 113.164 ms

Loss rate: 1.91%

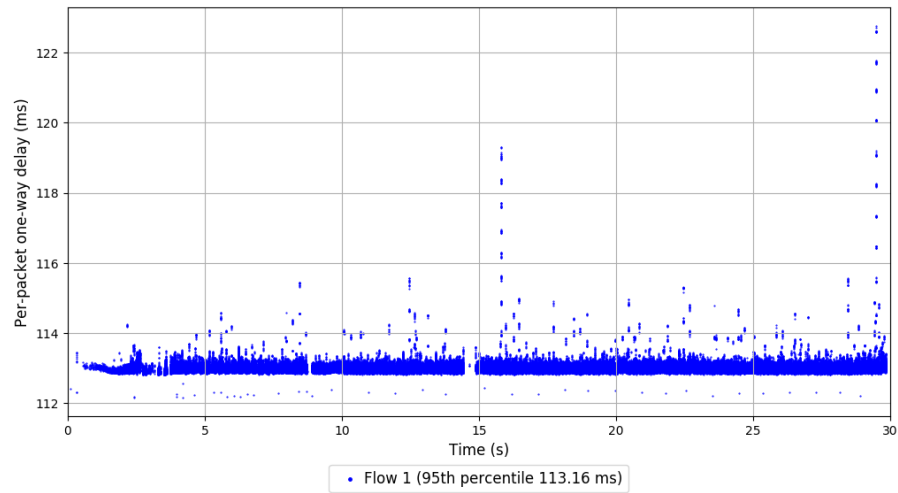
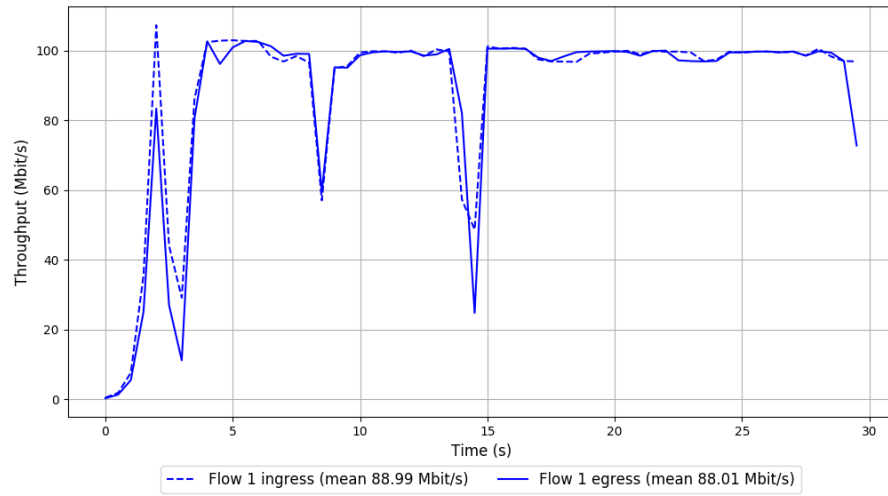
-- Flow 1:

Average throughput: 88.01 Mbit/s

95th percentile per-packet one-way delay: 113.164 ms

Loss rate: 1.91%

Run 3: Report of TCP BBR — Data Link



Run 4: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:30:27 +0000

End at: Sun, 06 Aug 2017 07:30:57 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 81.76 Mbit/s

95th percentile per-packet one-way delay: 113.233 ms

Loss rate: 2.28%

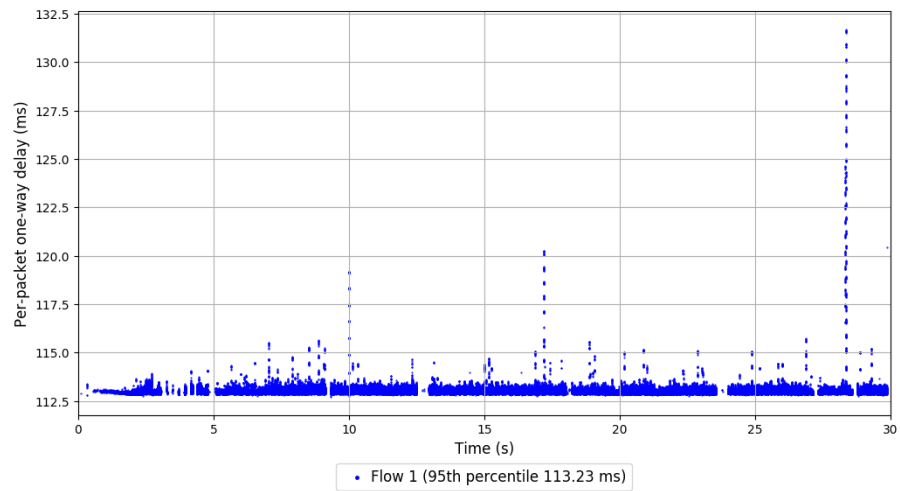
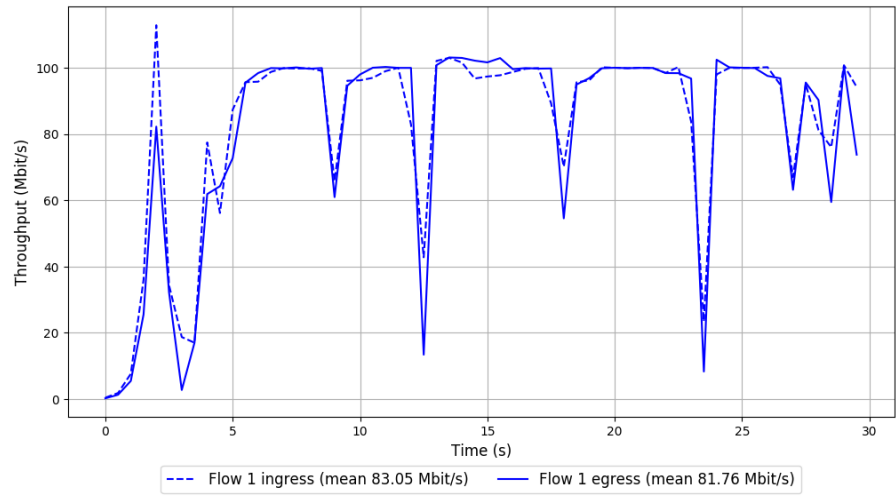
-- Flow 1:

Average throughput: 81.76 Mbit/s

95th percentile per-packet one-way delay: 113.233 ms

Loss rate: 2.28%

Run 4: Report of TCP BBR — Data Link



Run 5: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:41:21 +0000

End at: Sun, 06 Aug 2017 07:41:51 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.57 Mbit/s

95th percentile per-packet one-way delay: 113.610 ms

Loss rate: 0.87%

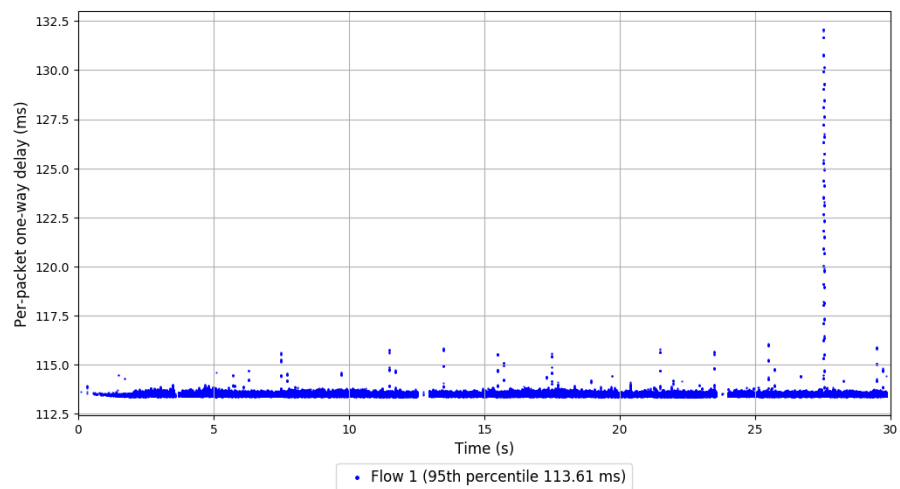
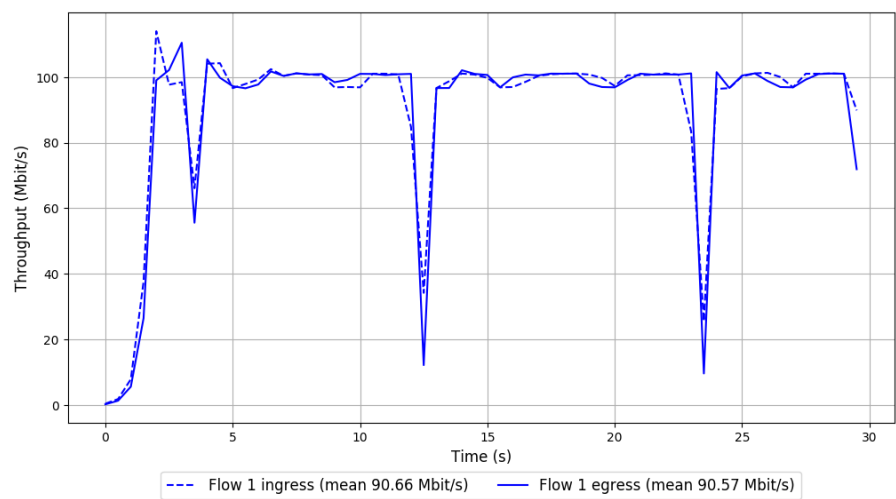
-- Flow 1:

Average throughput: 90.57 Mbit/s

95th percentile per-packet one-way delay: 113.610 ms

Loss rate: 0.87%

Run 5: Report of TCP BBR — Data Link



Run 6: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:52:06 +0000

End at: Sun, 06 Aug 2017 07:52:36 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 56.28 Mbit/s

95th percentile per-packet one-way delay: 113.569 ms

Loss rate: 13.36%

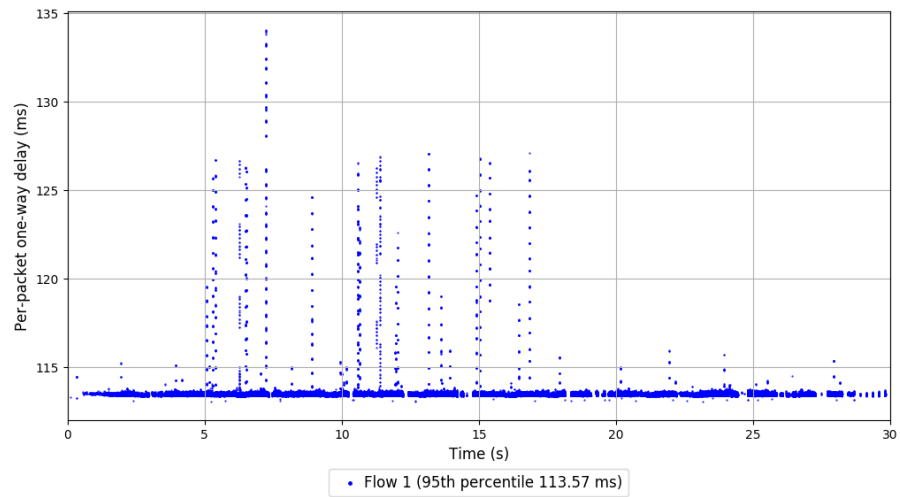
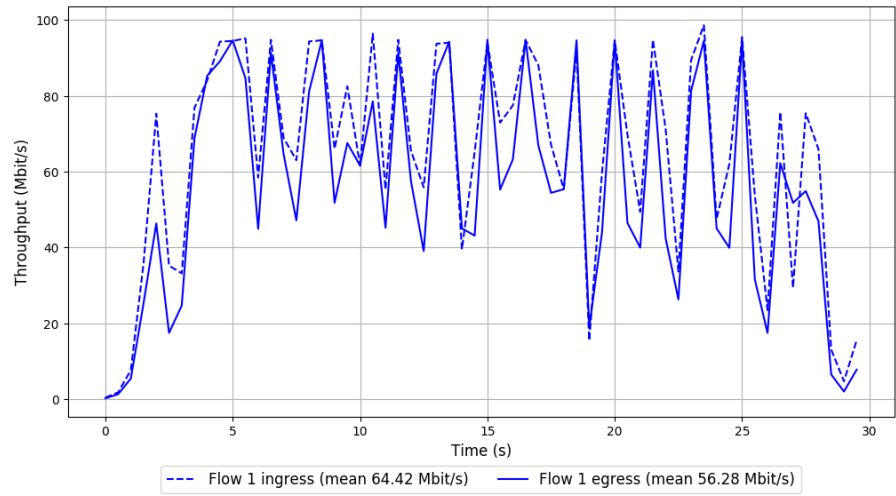
-- Flow 1:

Average throughput: 56.28 Mbit/s

95th percentile per-packet one-way delay: 113.569 ms

Loss rate: 13.36%

Run 6: Report of TCP BBR — Data Link



Run 7: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:03:05 +0000

End at: Sun, 06 Aug 2017 08:03:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:09:47 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 36.66 Mbit/s

95th percentile per-packet one-way delay: 113.593 ms

Loss rate: 14.98%

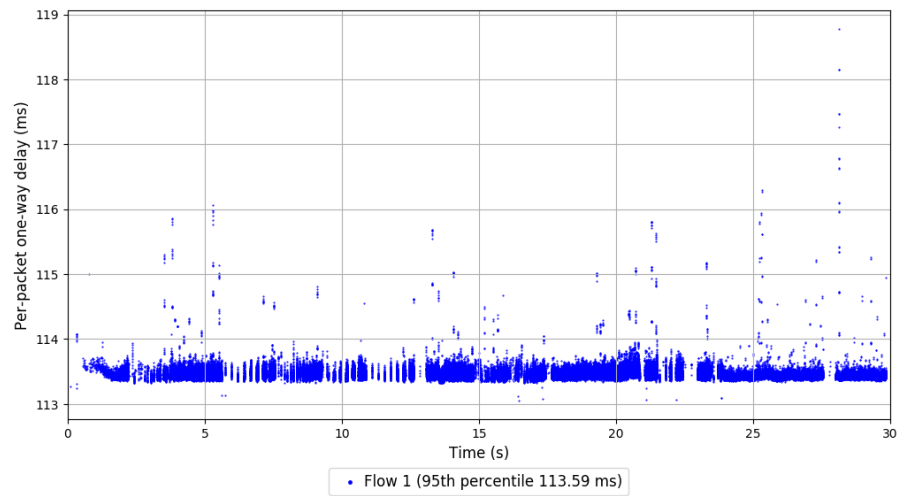
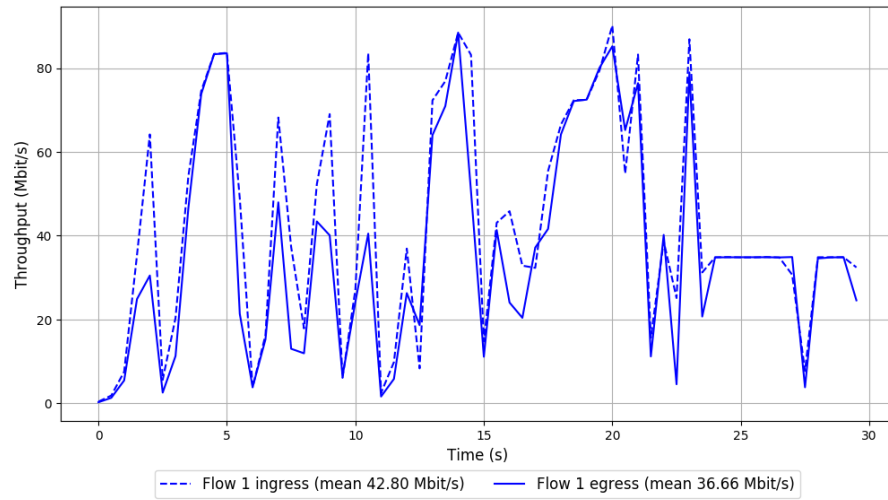
-- Flow 1:

Average throughput: 36.66 Mbit/s

95th percentile per-packet one-way delay: 113.593 ms

Loss rate: 14.98%

Run 7: Report of TCP BBR — Data Link



Run 8: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:13:43 +0000

End at: Sun, 06 Aug 2017 08:14:13 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:03 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.78 Mbit/s

95th percentile per-packet one-way delay: 111.492 ms

Loss rate: 0.79%

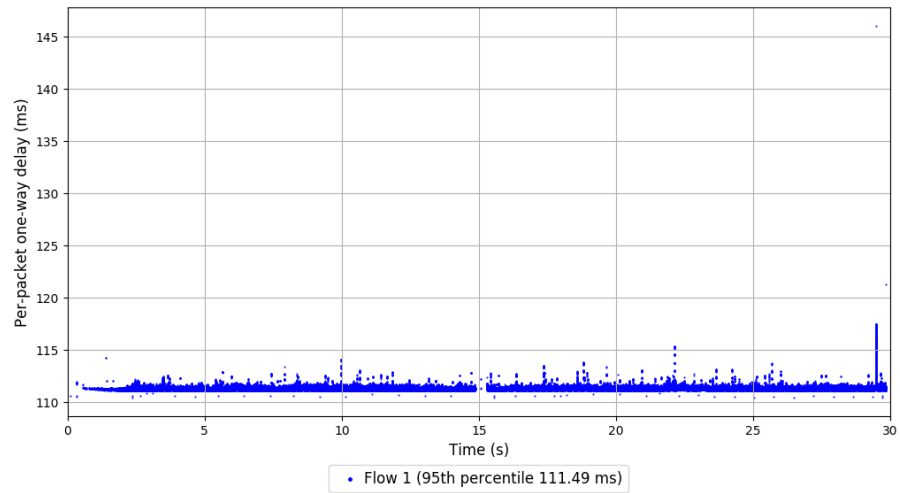
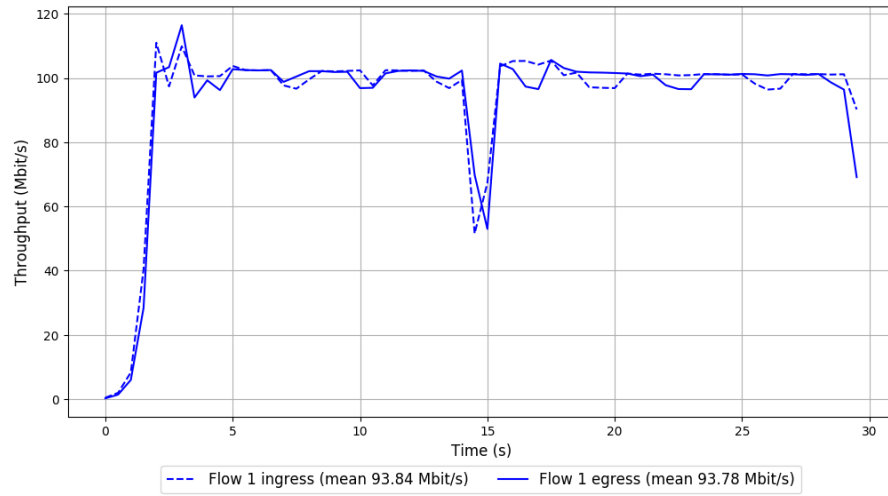
-- Flow 1:

Average throughput: 93.78 Mbit/s

95th percentile per-packet one-way delay: 111.492 ms

Loss rate: 0.79%

Run 8: Report of TCP BBR — Data Link



Run 9: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:24:55 +0000

End at: Sun, 06 Aug 2017 08:25:25 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:03 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.57 Mbit/s

95th percentile per-packet one-way delay: 111.334 ms

Loss rate: 0.90%

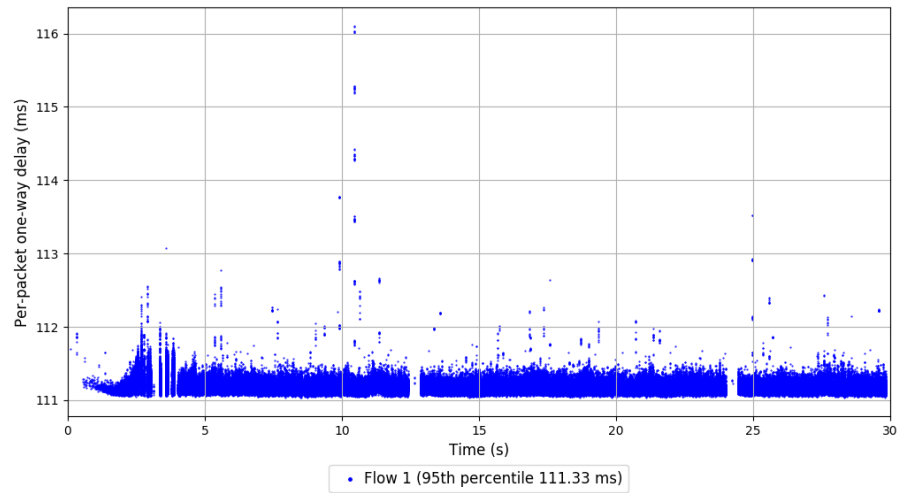
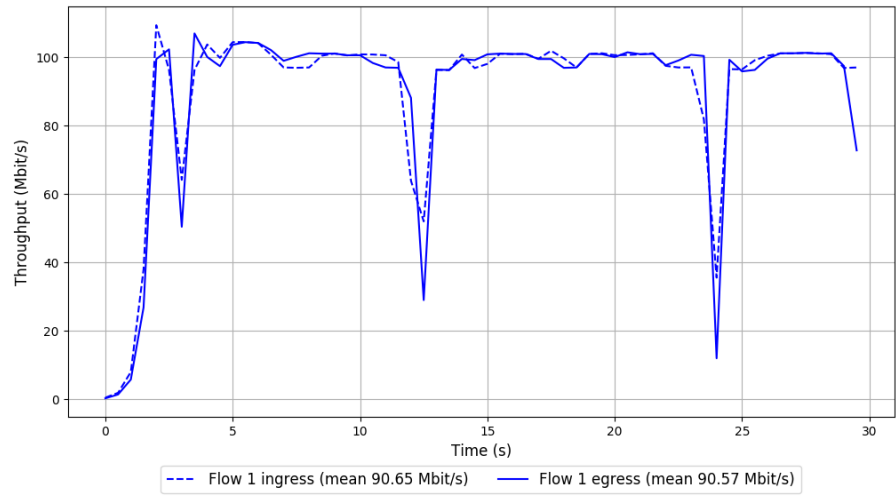
-- Flow 1:

Average throughput: 90.57 Mbit/s

95th percentile per-packet one-way delay: 111.334 ms

Loss rate: 0.90%

Run 9: Report of TCP BBR — Data Link



Run 10: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:35:34 +0000

End at: Sun, 06 Aug 2017 08:36:04 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 84.12 Mbit/s

95th percentile per-packet one-way delay: 113.629 ms

Loss rate: 2.40%

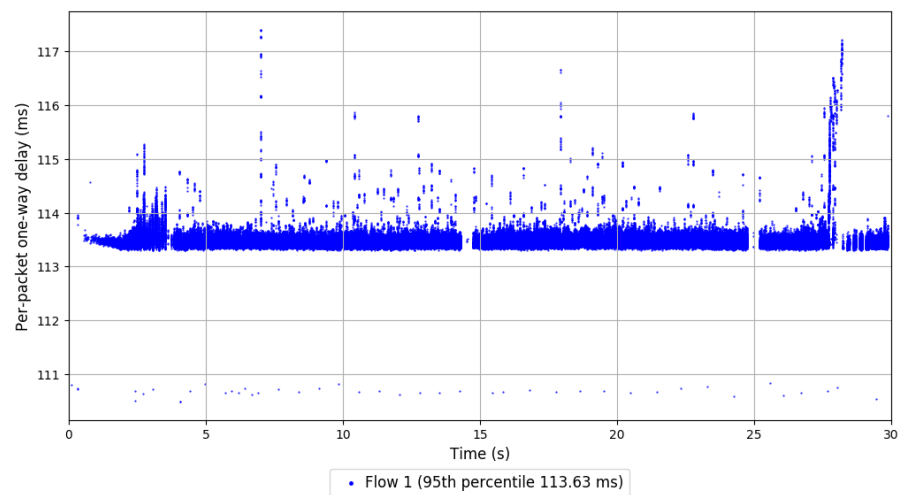
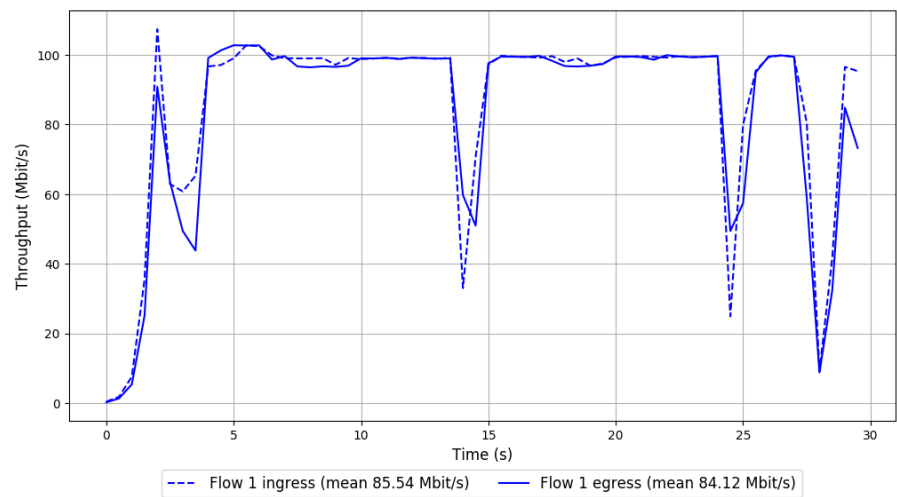
-- Flow 1:

Average throughput: 84.12 Mbit/s

95th percentile per-packet one-way delay: 113.629 ms

Loss rate: 2.40%

Run 10: Report of TCP BBR — Data Link



Run 1: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 06:58:35 +0000

End at: Sun, 06 Aug 2017 06:59:05 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.17 Mbit/s

95th percentile per-packet one-way delay: 114.325 ms

Loss rate: 68.65%

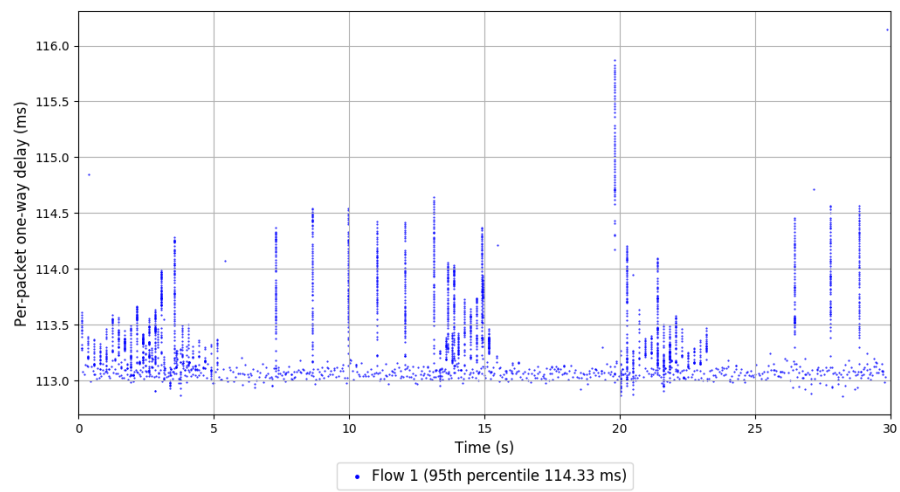
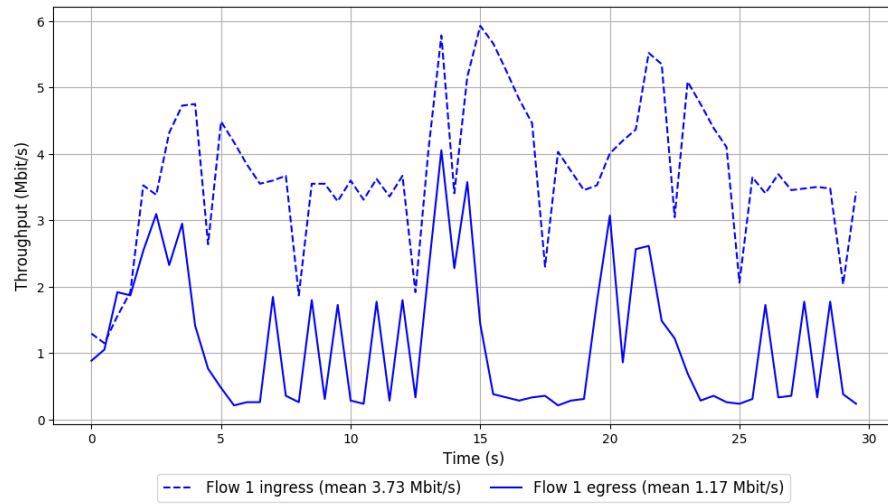
-- Flow 1:

Average throughput: 1.17 Mbit/s

95th percentile per-packet one-way delay: 114.325 ms

Loss rate: 68.65%

Run 1: Report of CalibratedKoho — Data Link



Run 2: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:09:23 +0000

End at: Sun, 06 Aug 2017 07:09:53 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.21 Mbit/s

95th percentile per-packet one-way delay: 114.986 ms

Loss rate: 64.87%

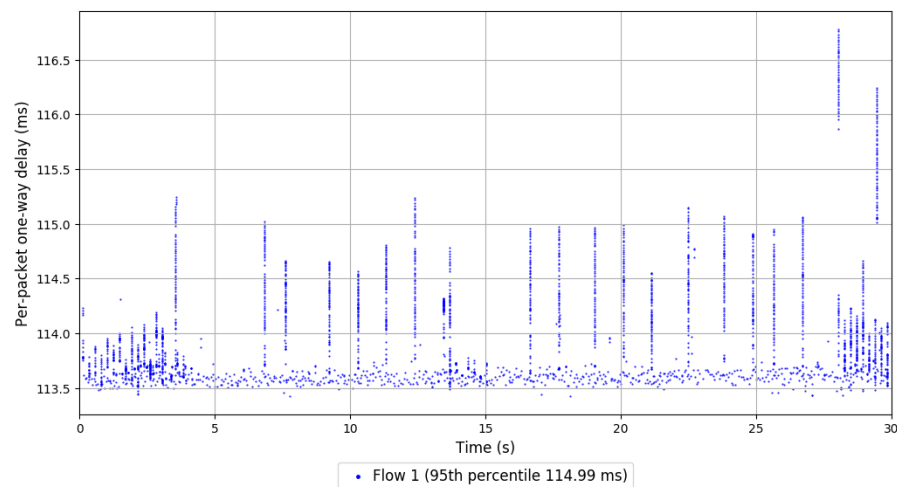
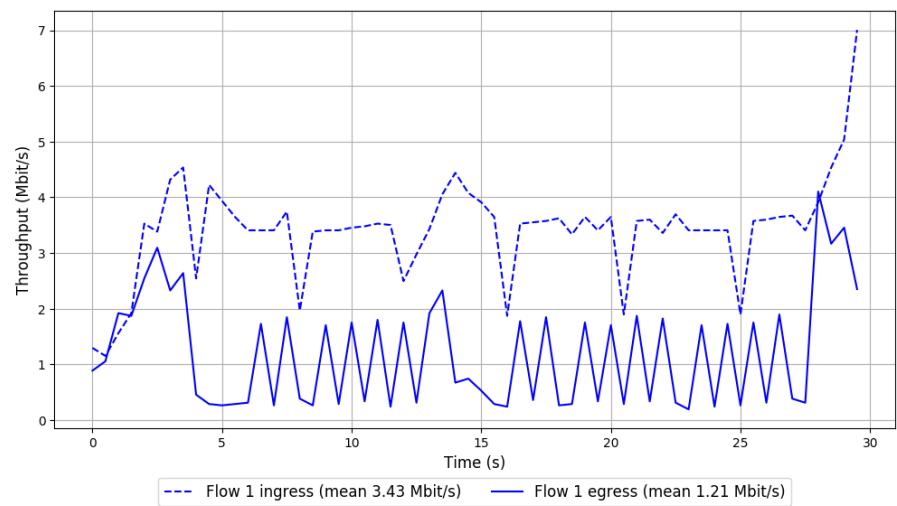
-- Flow 1:

Average throughput: 1.21 Mbit/s

95th percentile per-packet one-way delay: 114.986 ms

Loss rate: 64.87%

Run 2: Report of CalibratedKoho — Data Link



Run 3: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:20:44 +0000

End at: Sun, 06 Aug 2017 07:21:14 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.11 Mbit/s

95th percentile per-packet one-way delay: 114.307 ms

Loss rate: 68.50%

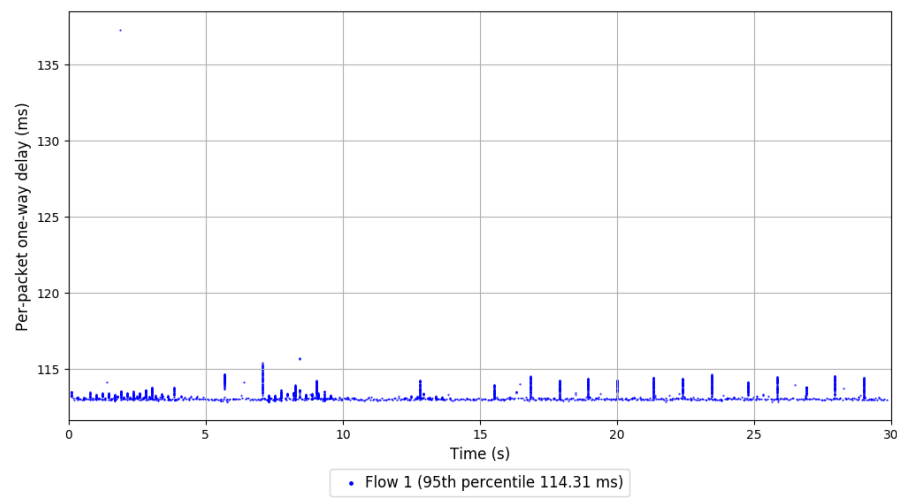
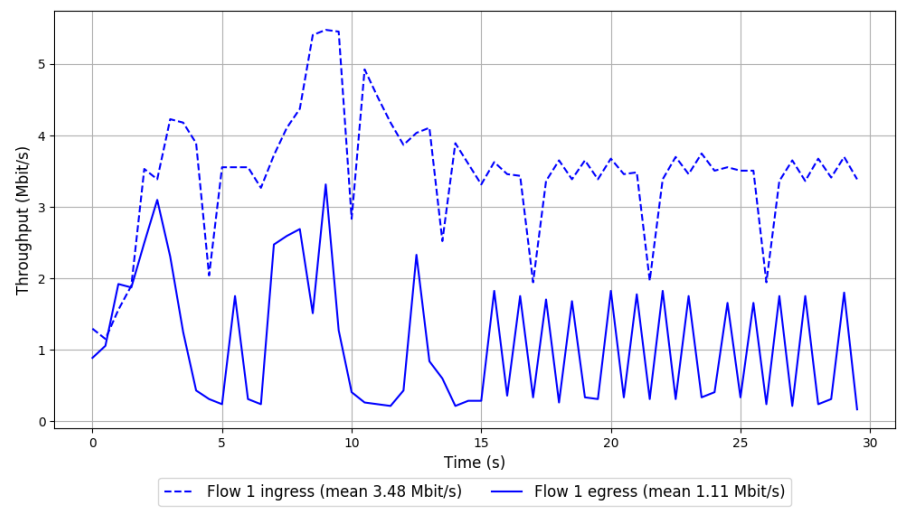
-- Flow 1:

Average throughput: 1.11 Mbit/s

95th percentile per-packet one-way delay: 114.307 ms

Loss rate: 68.50%

Run 3: Report of CalibratedKoho — Data Link



Run 4: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:31:54 +0000

End at: Sun, 06 Aug 2017 07:32:24 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.29 Mbit/s

95th percentile per-packet one-way delay: 116.416 ms

Loss rate: 64.83%

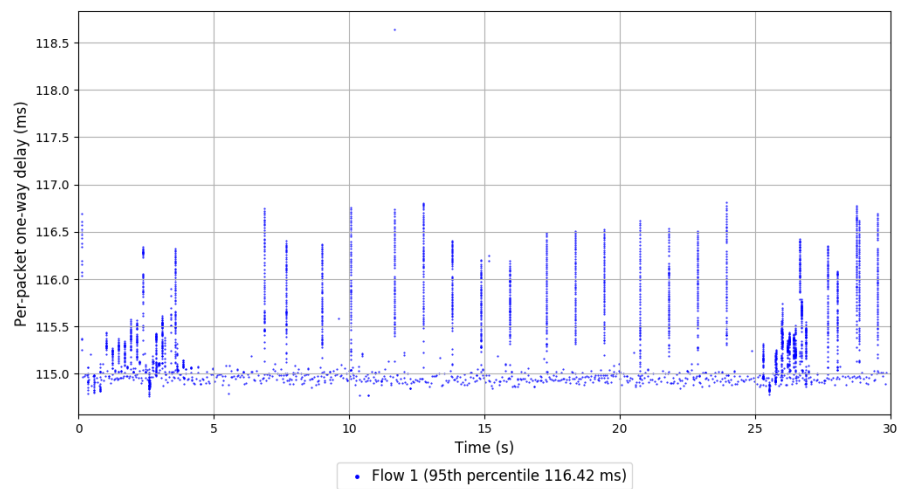
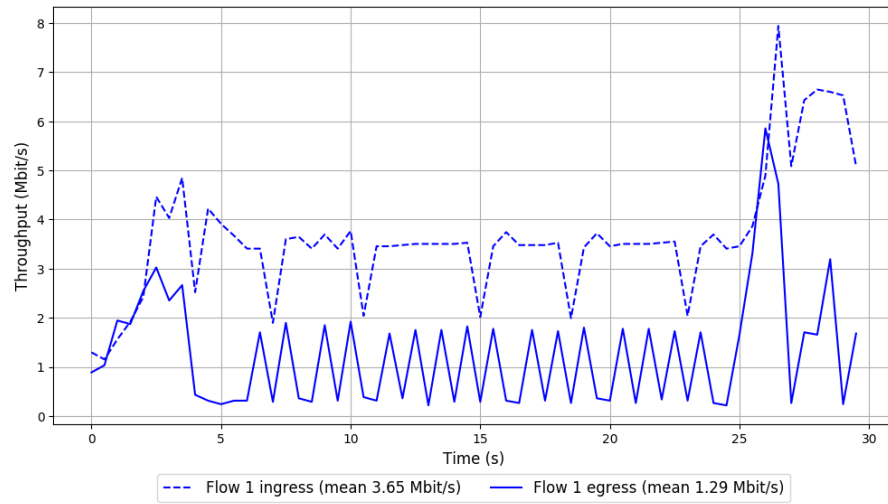
-- Flow 1:

Average throughput: 1.29 Mbit/s

95th percentile per-packet one-way delay: 116.416 ms

Loss rate: 64.83%

Run 4: Report of CalibratedKoho — Data Link



Run 5: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:42:48 +0000

End at: Sun, 06 Aug 2017 07:43:18 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.68 Mbit/s

95th percentile per-packet one-way delay: 114.254 ms

Loss rate: 68.70%

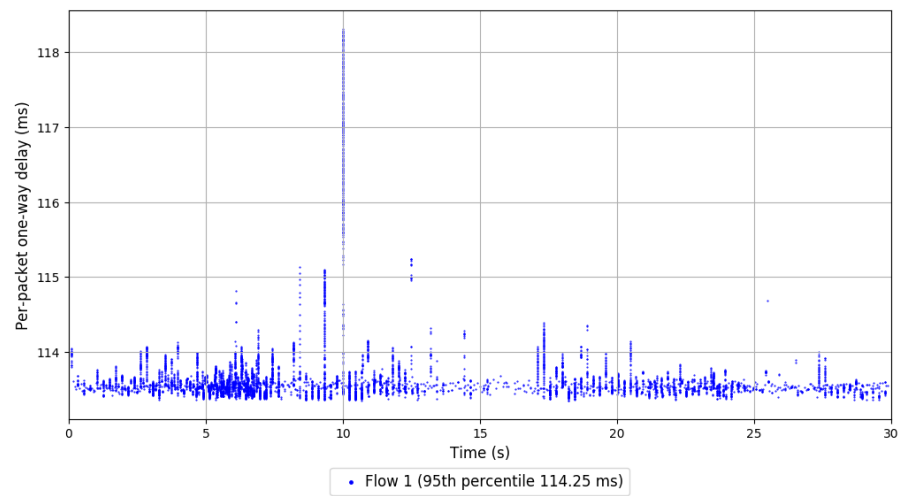
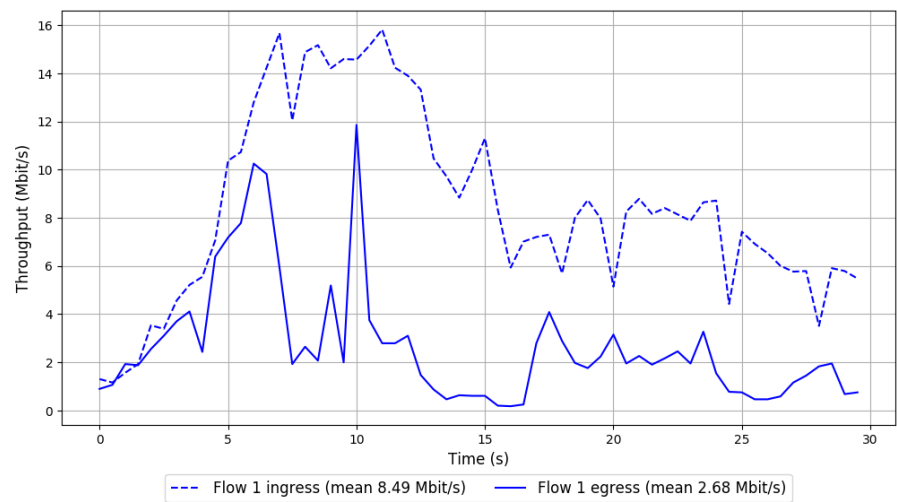
-- Flow 1:

Average throughput: 2.68 Mbit/s

95th percentile per-packet one-way delay: 114.254 ms

Loss rate: 68.70%

Run 5: Report of CalibratedKoho — Data Link



Run 6: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:53:33 +0000

End at: Sun, 06 Aug 2017 07:54:03 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.14 Mbit/s

95th percentile per-packet one-way delay: 115.473 ms

Loss rate: 68.31%

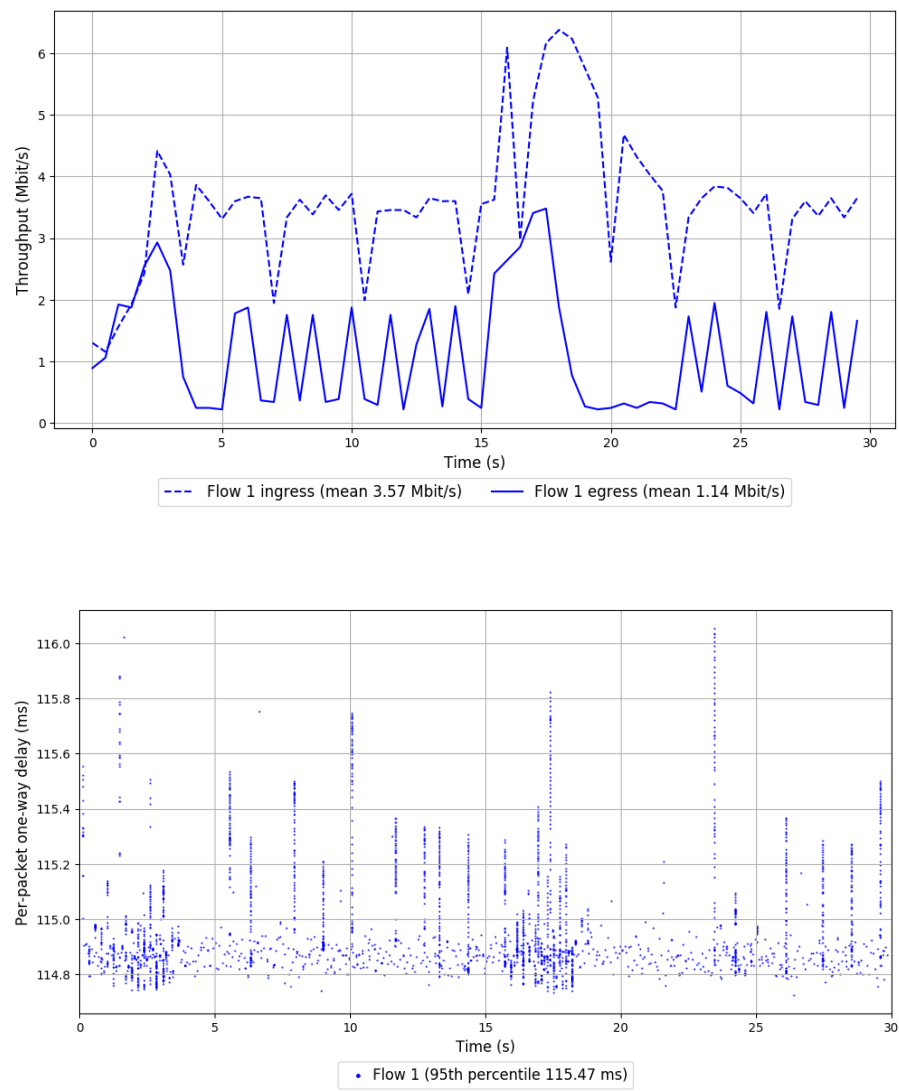
-- Flow 1:

Average throughput: 1.14 Mbit/s

95th percentile per-packet one-way delay: 115.473 ms

Loss rate: 68.31%

Run 6: Report of CalibratedKoho — Data Link



Run 7: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:04:30 +0000

End at: Sun, 06 Aug 2017 08:05:00 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.77 Mbit/s

95th percentile per-packet one-way delay: 113.578 ms

Loss rate: 68.75%

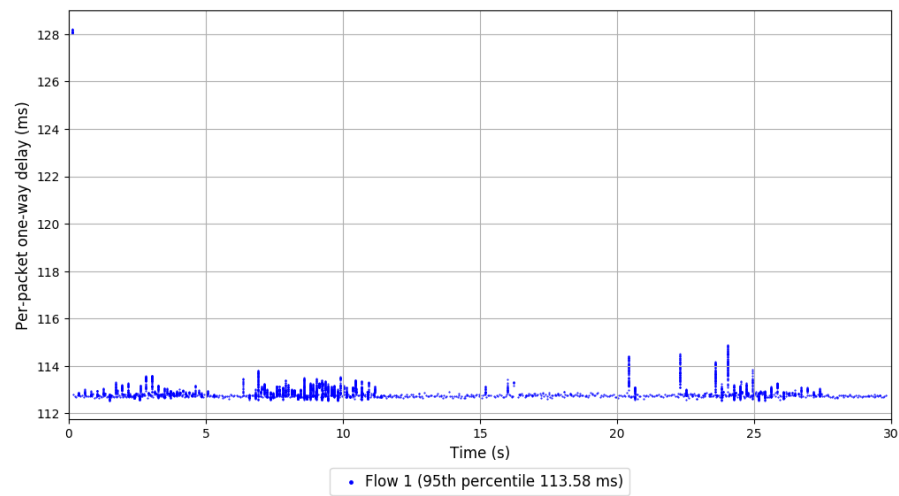
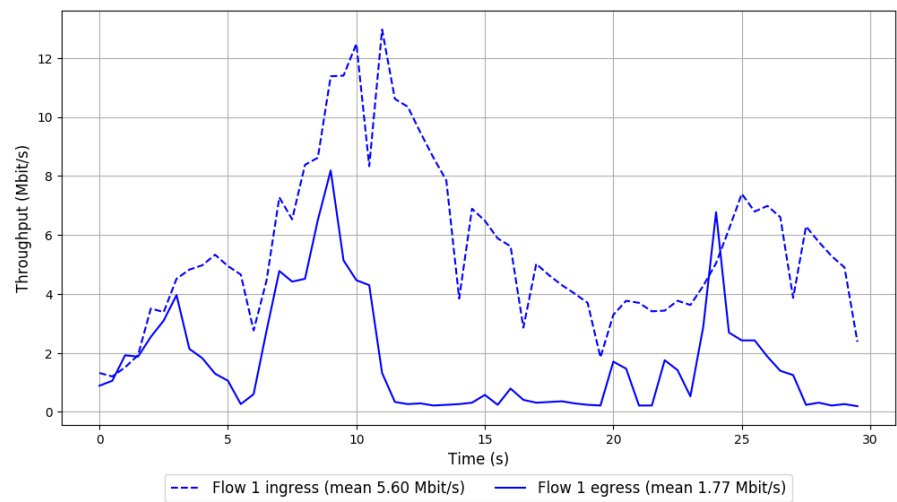
-- Flow 1:

Average throughput: 1.77 Mbit/s

95th percentile per-packet one-way delay: 113.578 ms

Loss rate: 68.75%

Run 7: Report of CalibratedKoho — Data Link



Run 8: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:15:10 +0000

End at: Sun, 06 Aug 2017 08:15:40 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:36 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 100.59 Mbit/s

95th percentile per-packet one-way delay: 124.504 ms

Loss rate: 42.49%

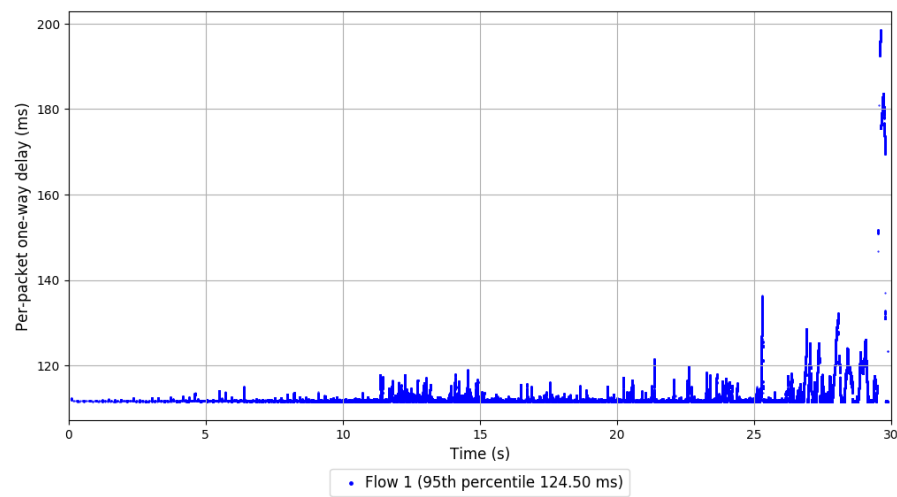
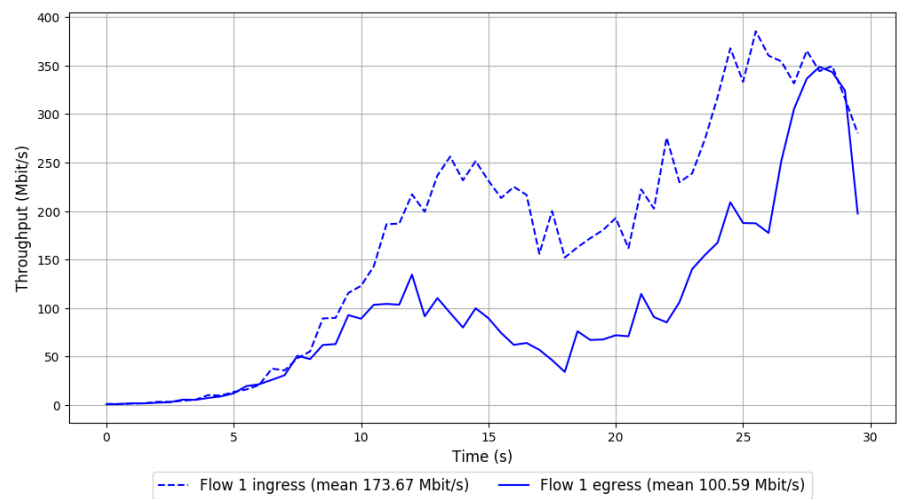
-- Flow 1:

Average throughput: 100.59 Mbit/s

95th percentile per-packet one-way delay: 124.504 ms

Loss rate: 42.49%

Run 8: Report of CalibratedKoho — Data Link



Run 9: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:26:22 +0000

End at: Sun, 06 Aug 2017 08:26:52 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:36 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.13 Mbit/s

95th percentile per-packet one-way delay: 111.809 ms

Loss rate: 68.43%

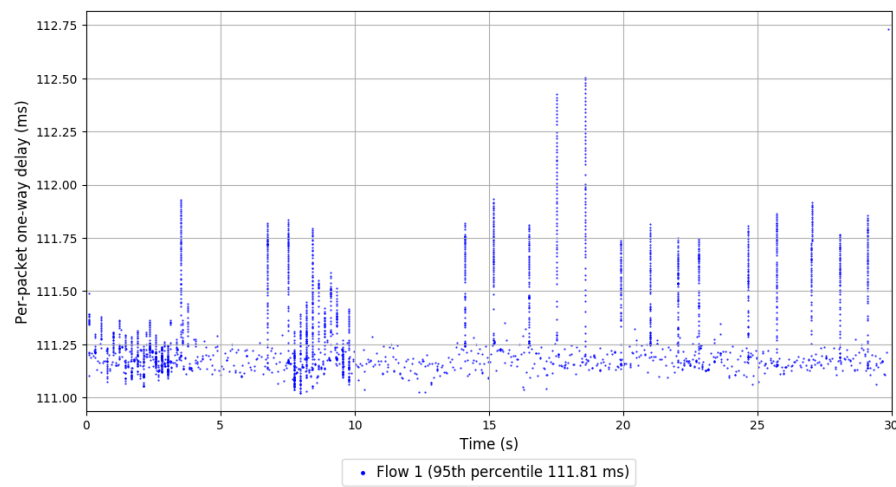
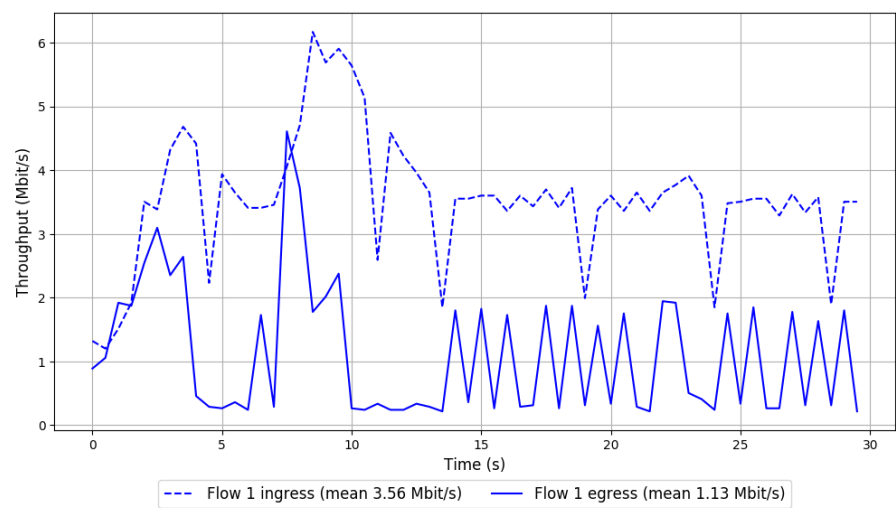
-- Flow 1:

Average throughput: 1.13 Mbit/s

95th percentile per-packet one-way delay: 111.809 ms

Loss rate: 68.43%

Run 9: Report of CalibratedKoho — Data Link



Run 10: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:37:01 +0000

End at: Sun, 06 Aug 2017 08:37:31 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:10:36 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.12 Mbit/s

95th percentile per-packet one-way delay: 115.442 ms

Loss rate: 68.20%

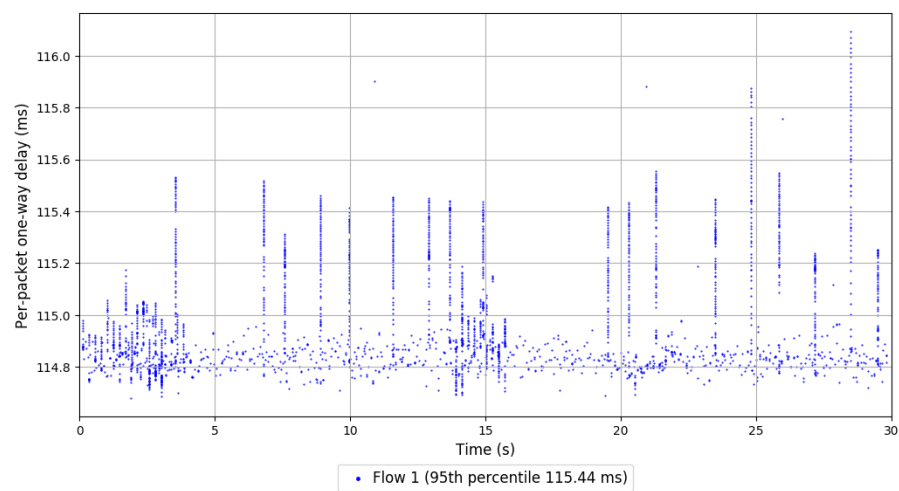
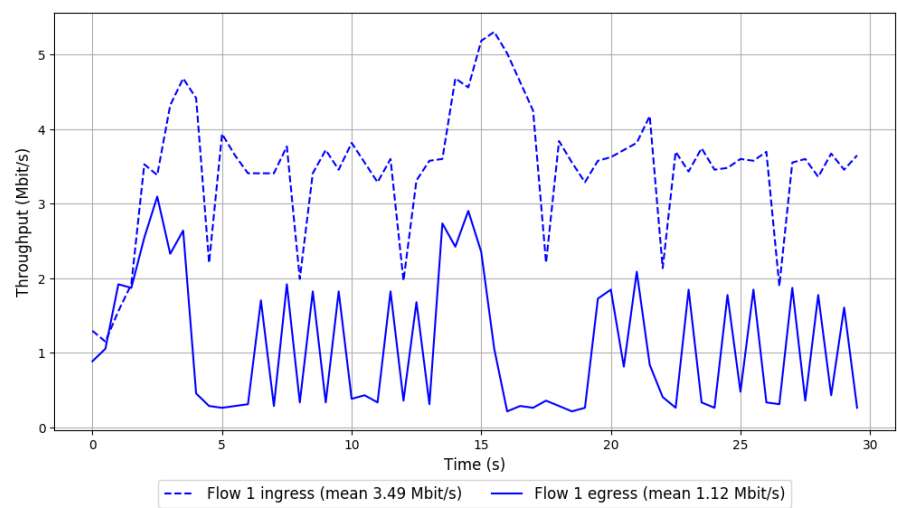
-- Flow 1:

Average throughput: 1.12 Mbit/s

95th percentile per-packet one-way delay: 115.442 ms

Loss rate: 68.20%

Run 10: Report of CalibratedKoho — Data Link



Run 1: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:02:13 +0000

End at: Sun, 06 Aug 2017 07:02:43 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:11:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 127.62 Mbit/s

95th percentile per-packet one-way delay: 113.562 ms

Loss rate: 0.78%

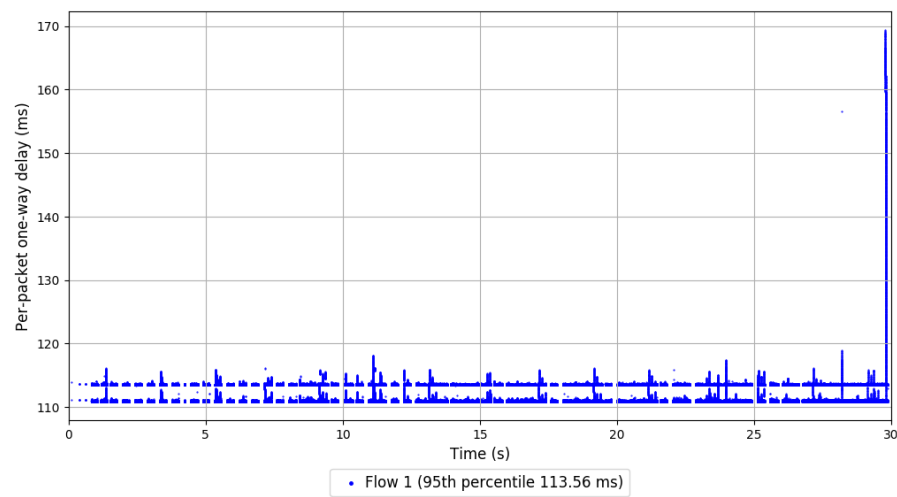
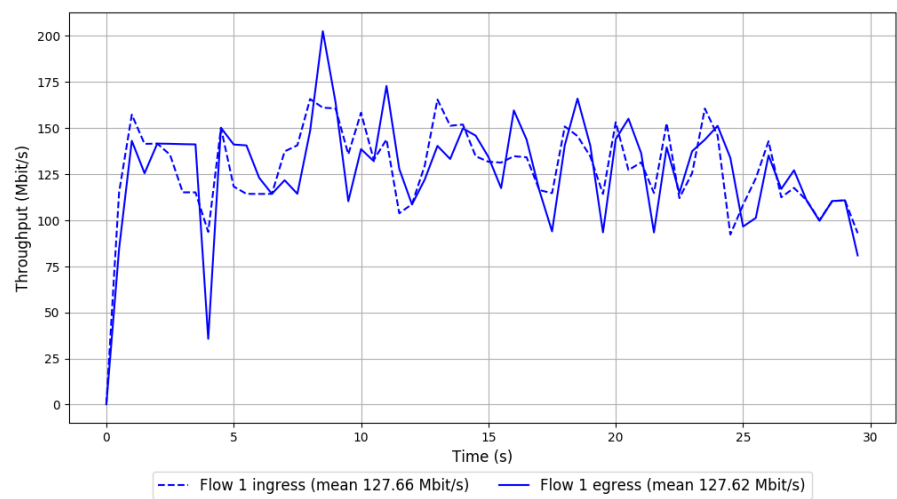
-- Flow 1:

Average throughput: 127.62 Mbit/s

95th percentile per-packet one-way delay: 113.562 ms

Loss rate: 0.78%

Run 1: Report of Copa — Data Link



Run 2: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:13:13 +0000

End at: Sun, 06 Aug 2017 07:13:43 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:11:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 139.57 Mbit/s

95th percentile per-packet one-way delay: 113.542 ms

Loss rate: 1.02%

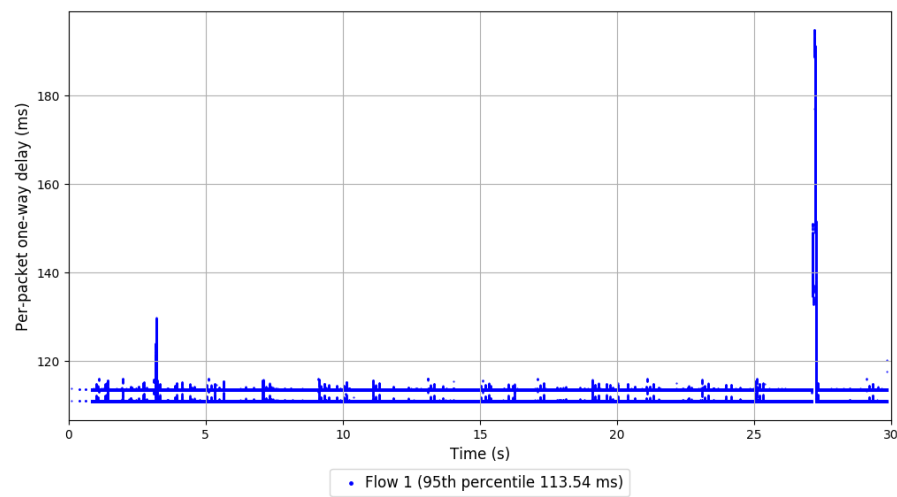
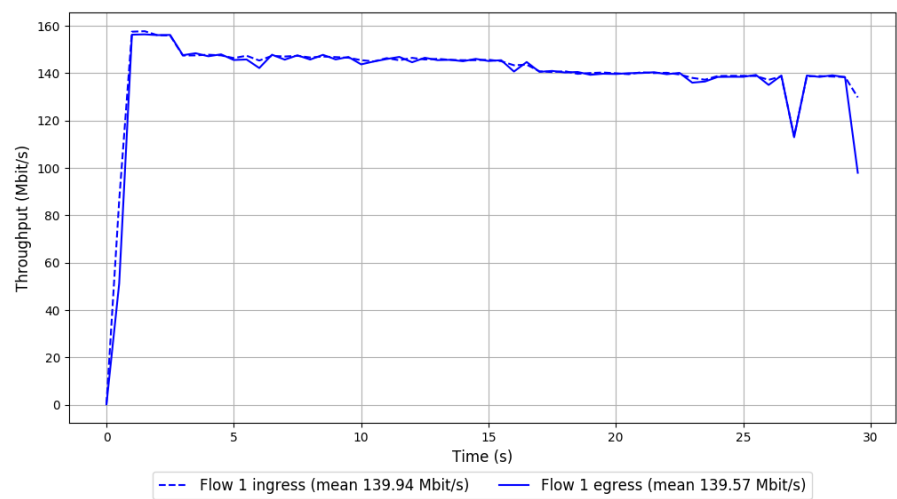
-- Flow 1:

Average throughput: 139.57 Mbit/s

95th percentile per-packet one-way delay: 113.542 ms

Loss rate: 1.02%

Run 2: Report of Copa — Data Link



Run 3: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:24:38 +0000

End at: Sun, 06 Aug 2017 07:25:08 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:11:56 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 116.10 Mbit/s

95th percentile per-packet one-way delay: 112.624 ms

Loss rate: 0.52%

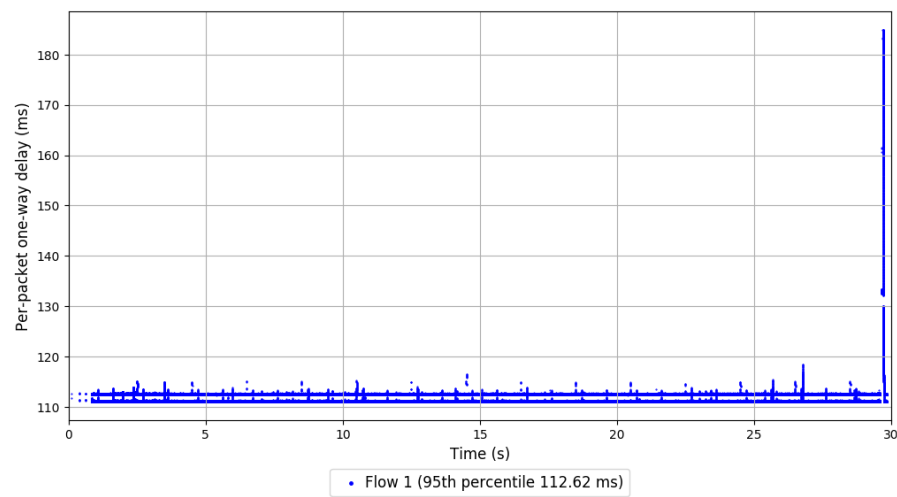
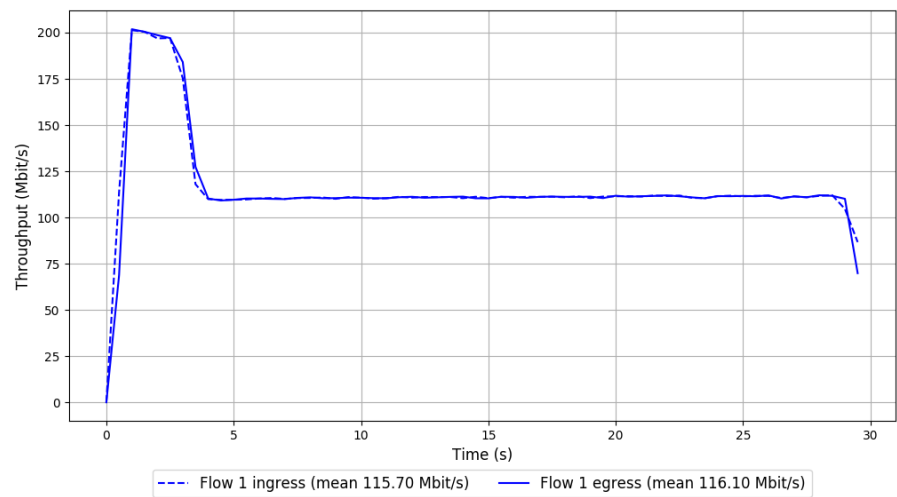
-- Flow 1:

Average throughput: 116.10 Mbit/s

95th percentile per-packet one-way delay: 112.624 ms

Loss rate: 0.52%

Run 3: Report of Copa — Data Link



Run 4: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:35:35 +0000

End at: Sun, 06 Aug 2017 07:36:05 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:12:06 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 107.30 Mbit/s

95th percentile per-packet one-way delay: 111.643 ms

Loss rate: 1.49%

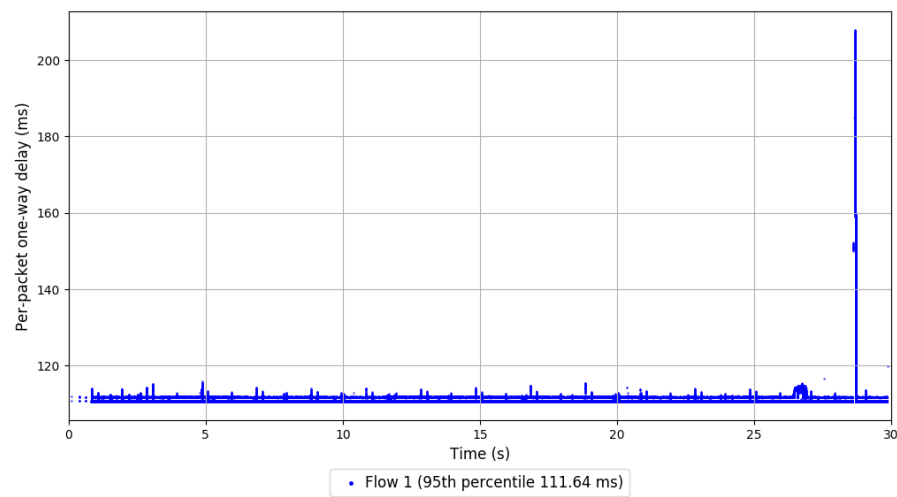
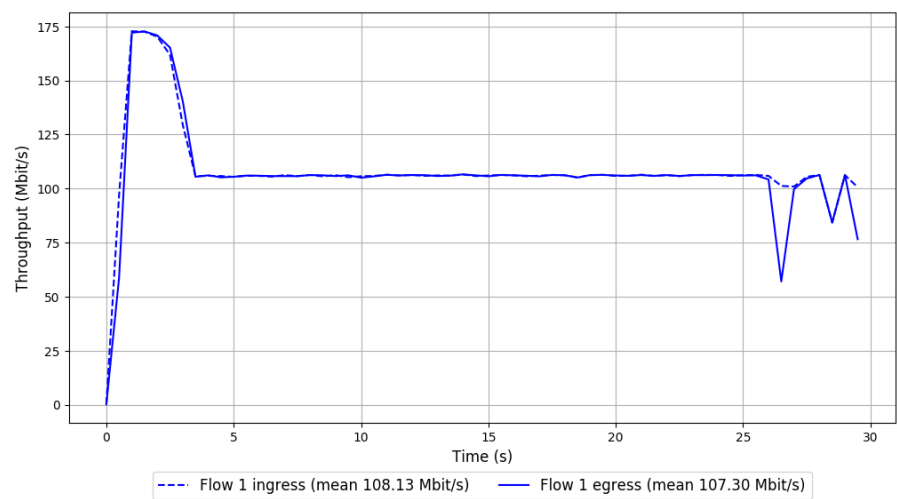
-- Flow 1:

Average throughput: 107.30 Mbit/s

95th percentile per-packet one-way delay: 111.643 ms

Loss rate: 1.49%

Run 4: Report of Copa — Data Link



Run 5: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:46:21 +0000

End at: Sun, 06 Aug 2017 07:46:51 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:12:39 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 131.70 Mbit/s

95th percentile per-packet one-way delay: 113.473 ms

Loss rate: 0.39%

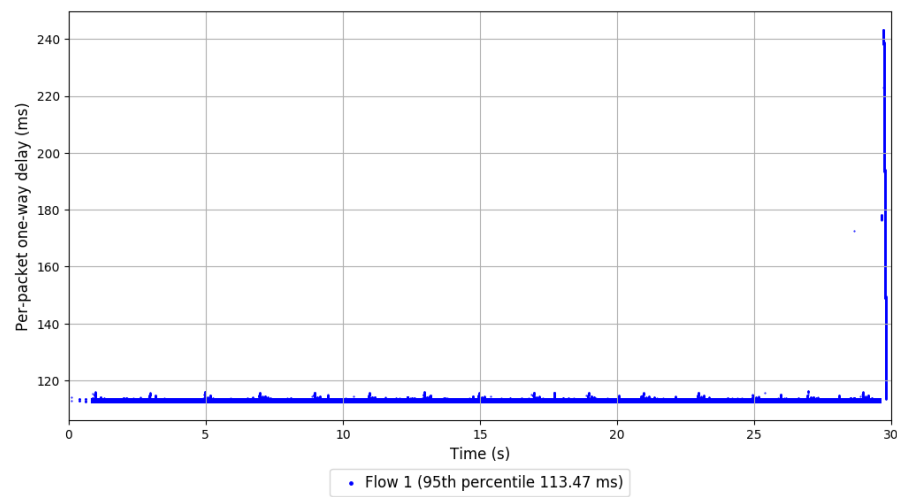
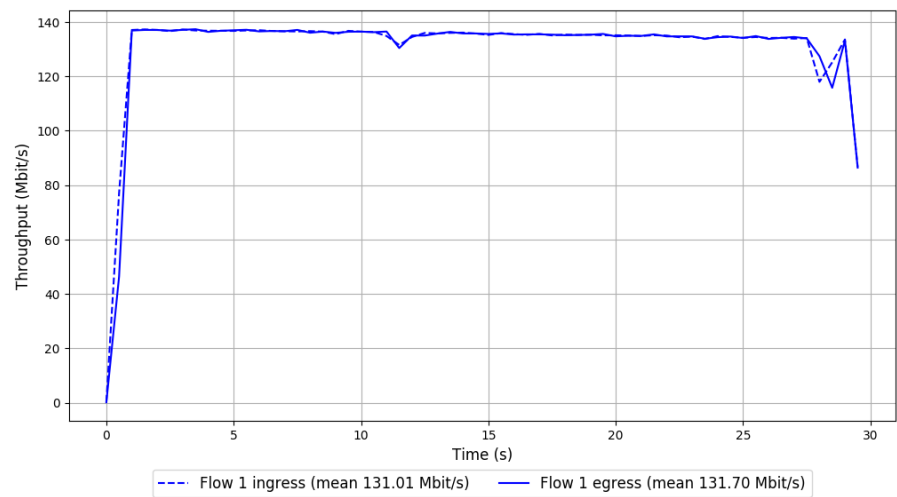
-- Flow 1:

Average throughput: 131.70 Mbit/s

95th percentile per-packet one-way delay: 113.473 ms

Loss rate: 0.39%

Run 5: Report of Copa — Data Link



Run 6: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:57:16 +0000

End at: Sun, 06 Aug 2017 07:57:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:12:45 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 107.80 Mbit/s

95th percentile per-packet one-way delay: 113.429 ms

Loss rate: 0.95%

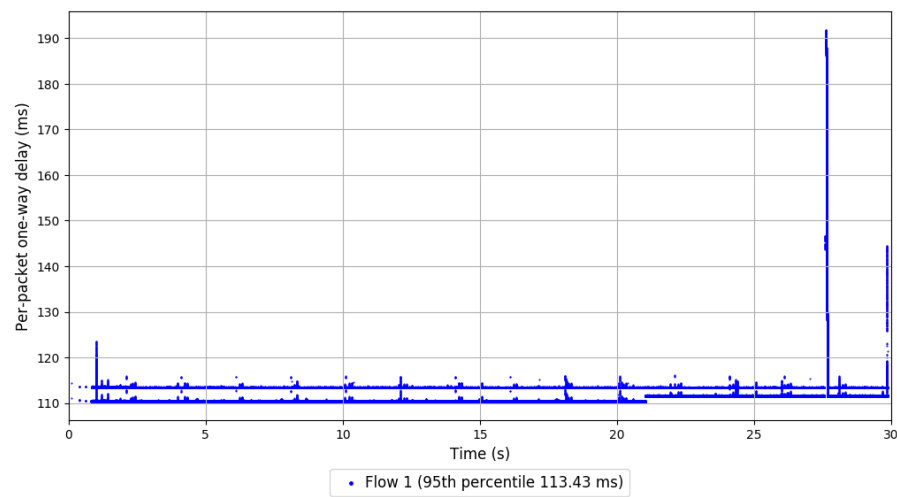
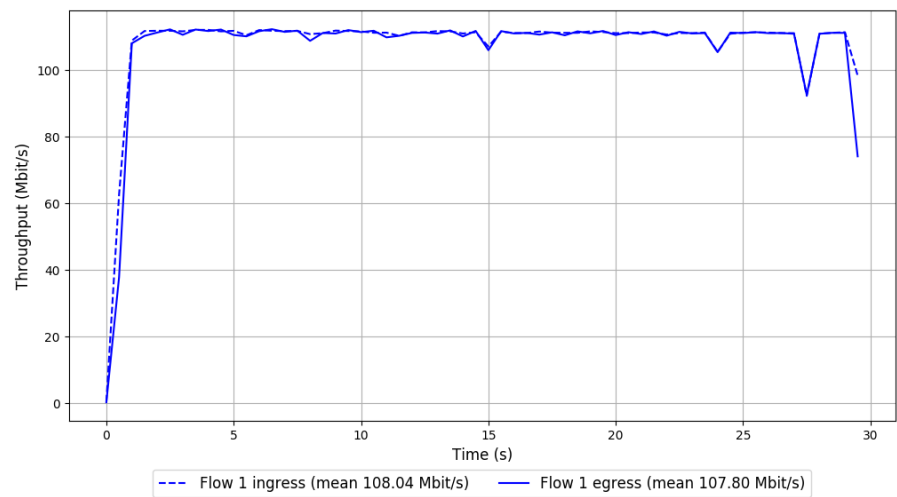
-- Flow 1:

Average throughput: 107.80 Mbit/s

95th percentile per-packet one-way delay: 113.429 ms

Loss rate: 0.95%

Run 6: Report of Copa — Data Link



Run 7: Statistics of Copa

Start at: Sun, 06 Aug 2017 08:07:57 +0000

End at: Sun, 06 Aug 2017 08:08:27 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:13:06 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 88.65 Mbit/s

95th percentile per-packet one-way delay: 112.687 ms

Loss rate: 0.81%

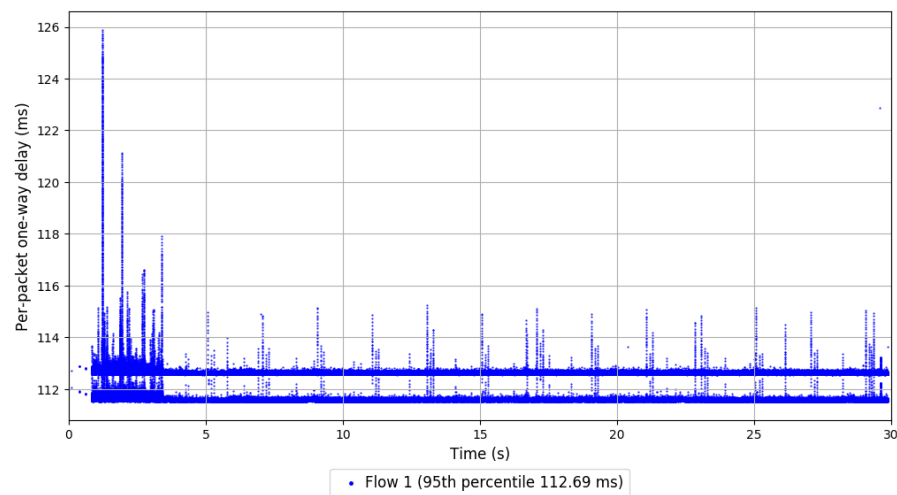
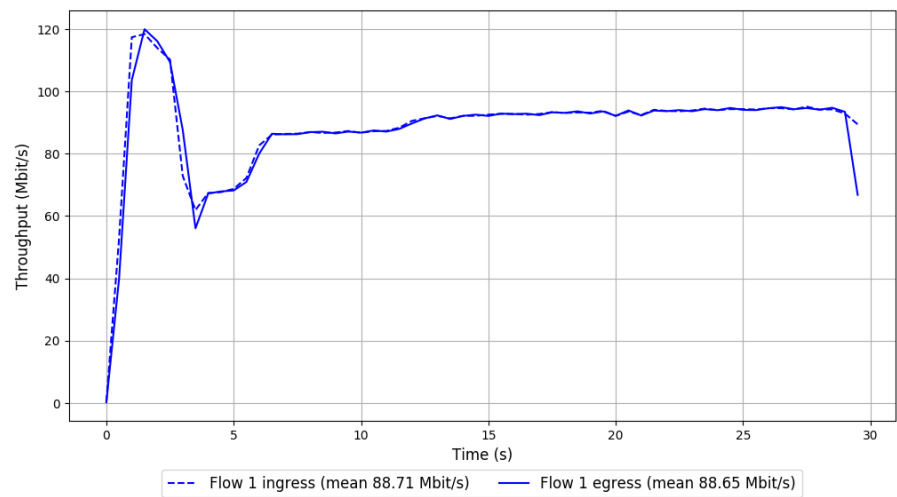
-- Flow 1:

Average throughput: 88.65 Mbit/s

95th percentile per-packet one-way delay: 112.687 ms

Loss rate: 0.81%

Run 7: Report of Copa — Data Link



Run 8: Statistics of Copa

Start at: Sun, 06 Aug 2017 08:18:52 +0000

End at: Sun, 06 Aug 2017 08:19:22 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:13:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 132.01 Mbit/s

95th percentile per-packet one-way delay: 113.382 ms

Loss rate: 0.73%

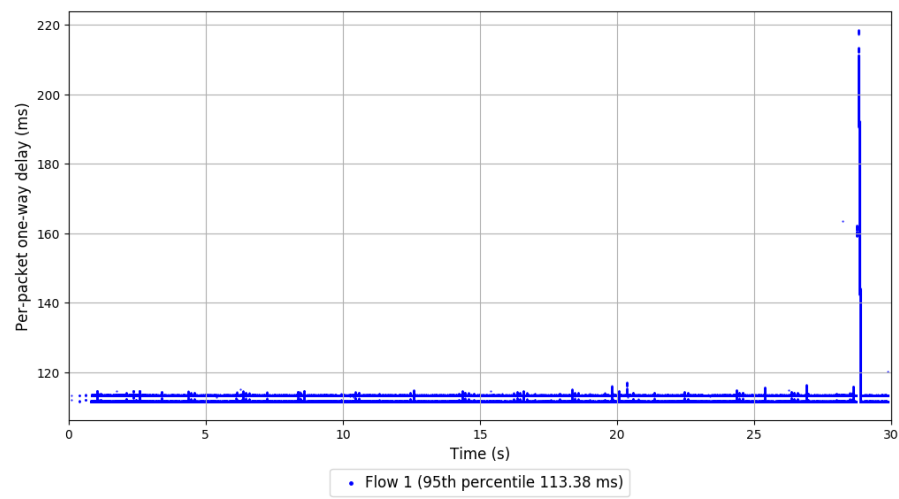
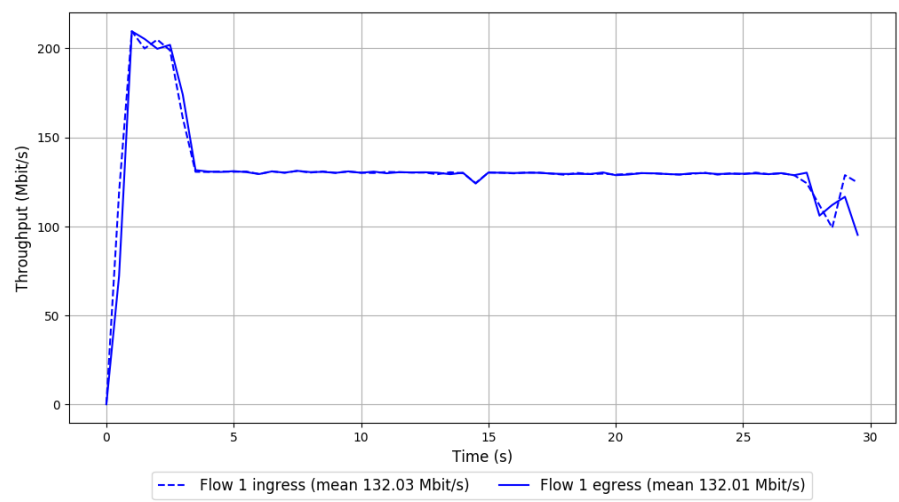
-- Flow 1:

Average throughput: 132.01 Mbit/s

95th percentile per-packet one-way delay: 113.382 ms

Loss rate: 0.73%

Run 8: Report of Copa — Data Link



Run 9: Statistics of Copa

Start at: Sun, 06 Aug 2017 08:29:49 +0000

End at: Sun, 06 Aug 2017 08:30:19 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:13:59 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 22.23 Mbit/s

95th percentile per-packet one-way delay: 113.611 ms

Loss rate: 89.95%

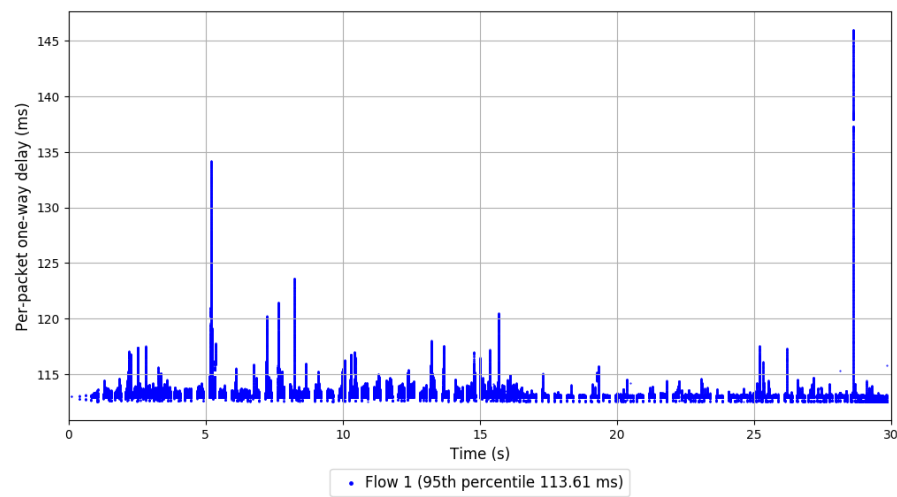
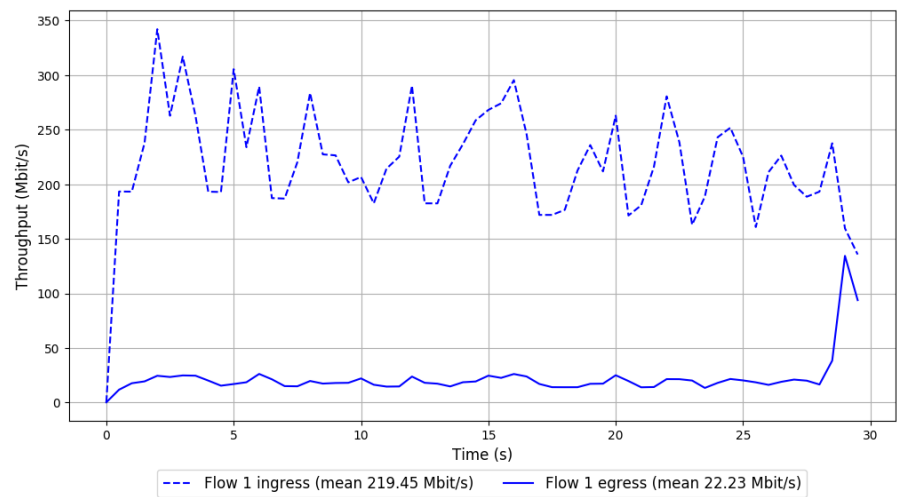
-- Flow 1:

Average throughput: 22.23 Mbit/s

95th percentile per-packet one-way delay: 113.611 ms

Loss rate: 89.95%

Run 9: Report of Copa — Data Link



Run 10: Statistics of Copa

Start at: Sun, 06 Aug 2017 08:40:30 +0000

End at: Sun, 06 Aug 2017 08:41:00 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:07 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.46 Mbit/s

95th percentile per-packet one-way delay: 114.780 ms

Loss rate: 0.75%

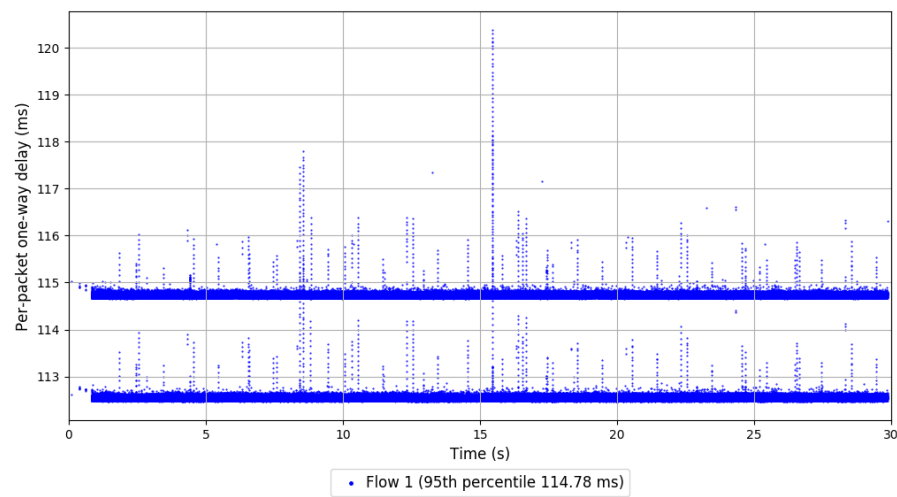
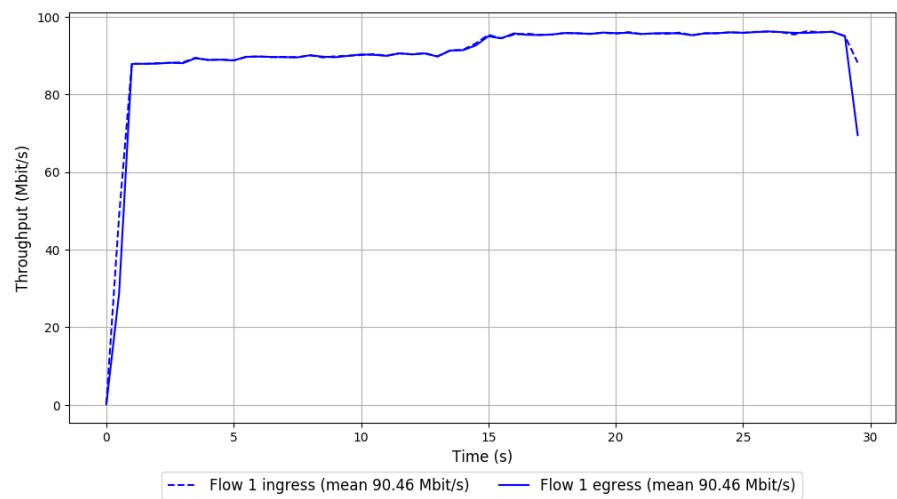
-- Flow 1:

Average throughput: 90.46 Mbit/s

95th percentile per-packet one-way delay: 114.780 ms

Loss rate: 0.75%

Run 10: Report of Copa — Data Link



Run 1: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:07:13 +0000

End at: Sun, 06 Aug 2017 07:07:43 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:07 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.89 Mbit/s

95th percentile per-packet one-way delay: 115.179 ms

Loss rate: 3.95%

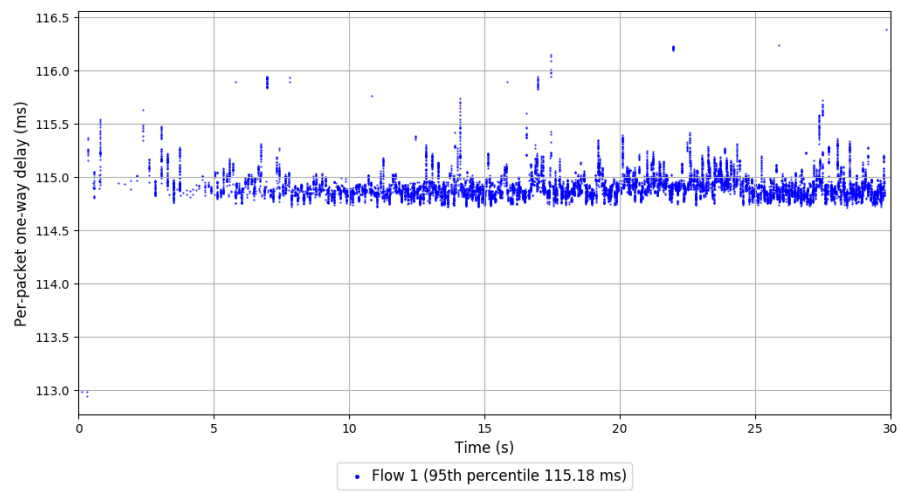
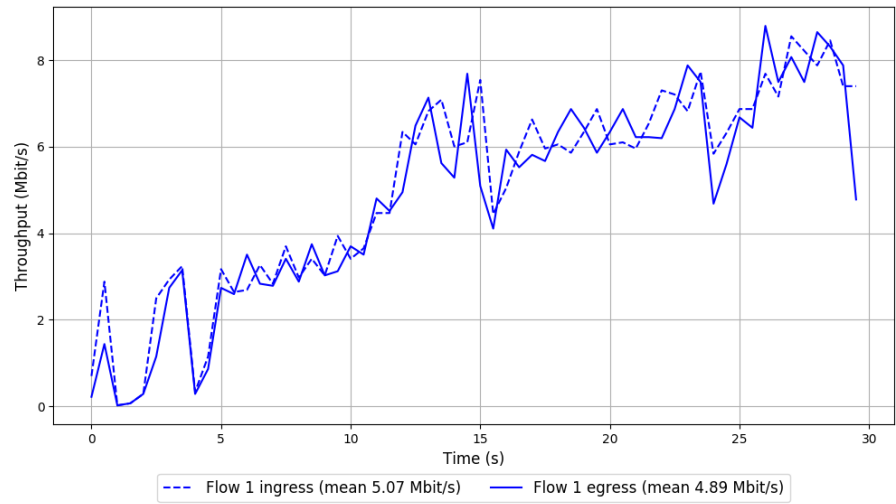
-- Flow 1:

Average throughput: 4.89 Mbit/s

95th percentile per-packet one-way delay: 115.179 ms

Loss rate: 3.95%

Run 1: Report of TCP Cubic — Data Link



Run 2: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:18:30 +0000

End at: Sun, 06 Aug 2017 07:19:00 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:07 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 48.19 Mbit/s

95th percentile per-packet one-way delay: 116.146 ms

Loss rate: 1.13%

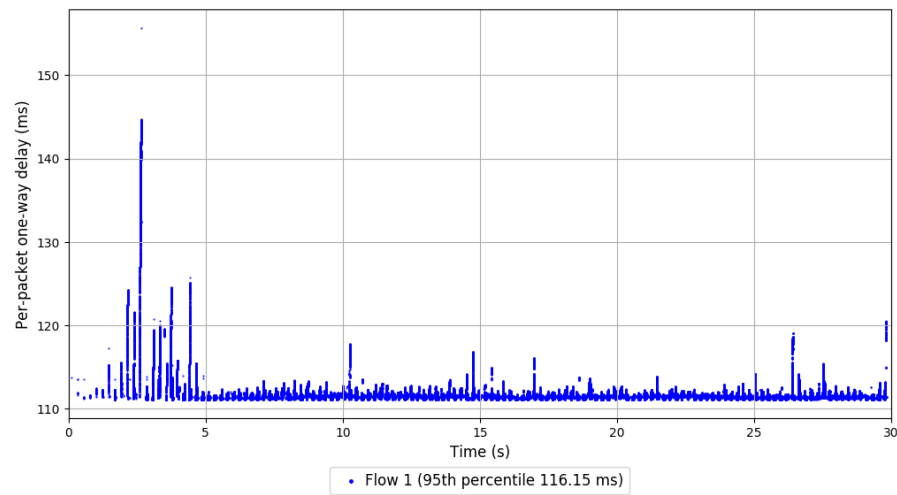
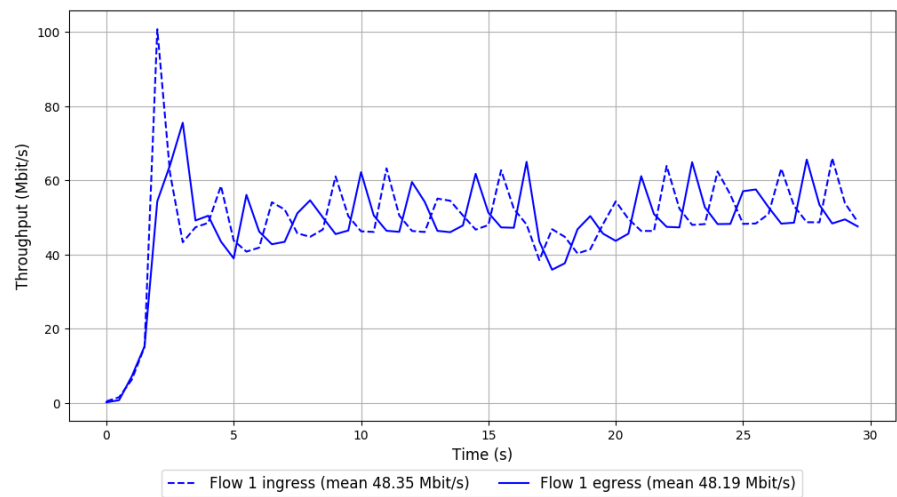
-- Flow 1:

Average throughput: 48.19 Mbit/s

95th percentile per-packet one-way delay: 116.146 ms

Loss rate: 1.13%

Run 2: Report of TCP Cubic — Data Link



Run 3: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:29:45 +0000

End at: Sun, 06 Aug 2017 07:30:15 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:09 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.22 Mbit/s

95th percentile per-packet one-way delay: 111.864 ms

Loss rate: 3.73%

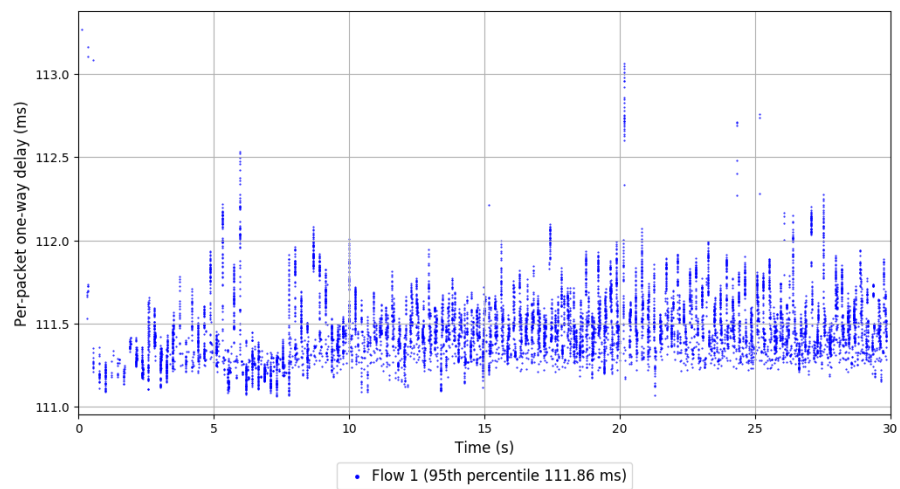
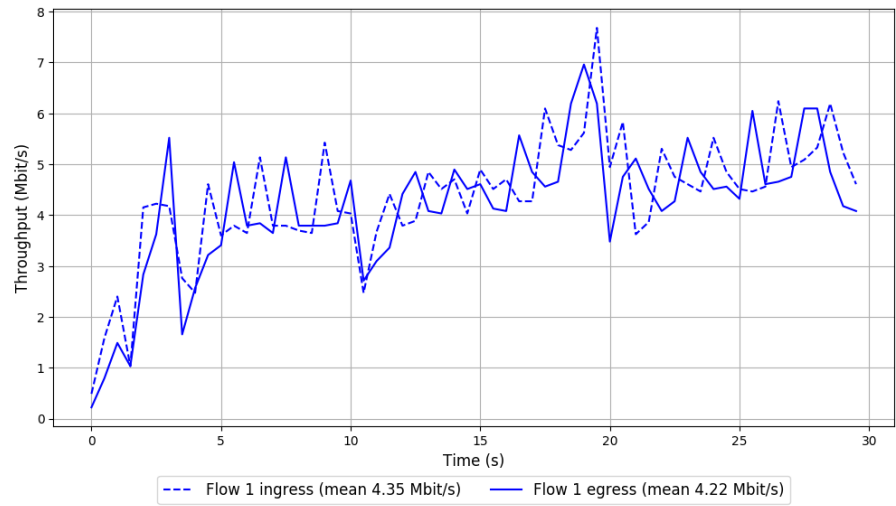
-- Flow 1:

Average throughput: 4.22 Mbit/s

95th percentile per-packet one-way delay: 111.864 ms

Loss rate: 3.73%

Run 3: Report of TCP Cubic — Data Link



Run 4: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:40:39 +0000

End at: Sun, 06 Aug 2017 07:41:09 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:10 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 5.19 Mbit/s

95th percentile per-packet one-way delay: 113.709 ms

Loss rate: 2.42%

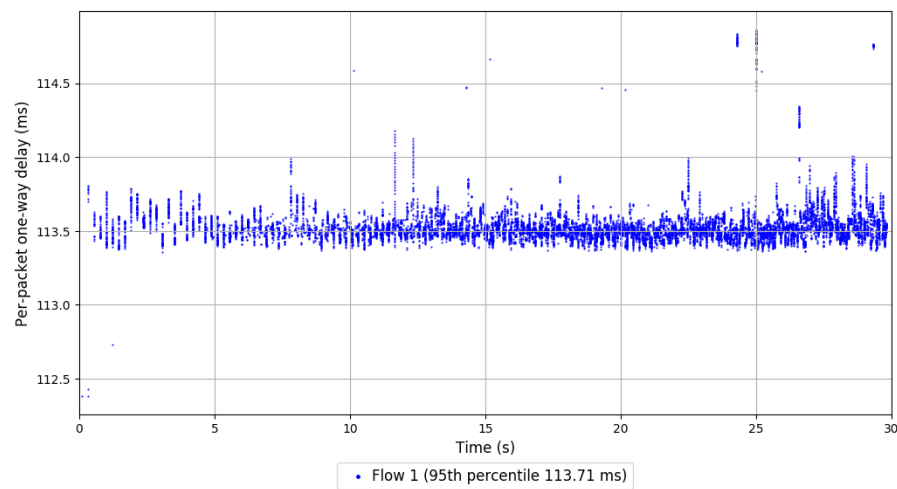
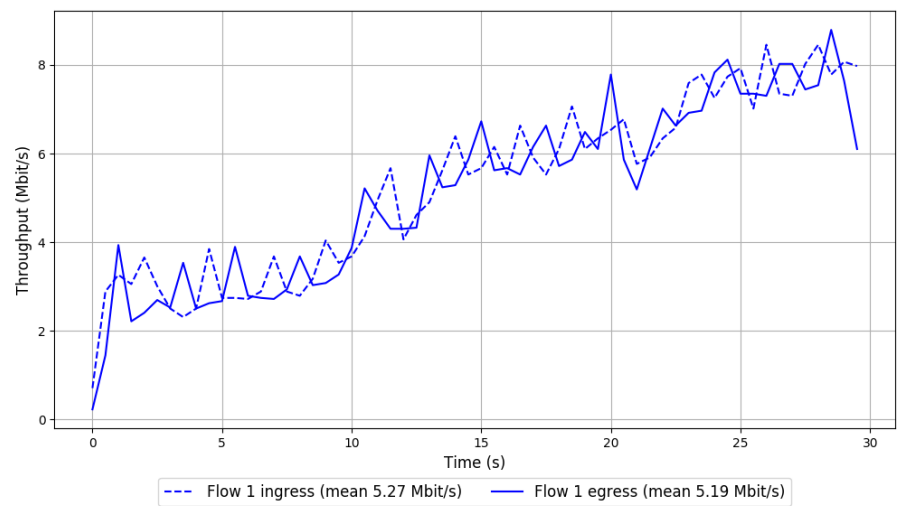
-- Flow 1:

Average throughput: 5.19 Mbit/s

95th percentile per-packet one-way delay: 113.709 ms

Loss rate: 2.42%

Run 4: Report of TCP Cubic — Data Link



Run 5: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:51:24 +0000

End at: Sun, 06 Aug 2017 07:51:54 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:11 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.60 Mbit/s

95th percentile per-packet one-way delay: 113.671 ms

Loss rate: 4.44%

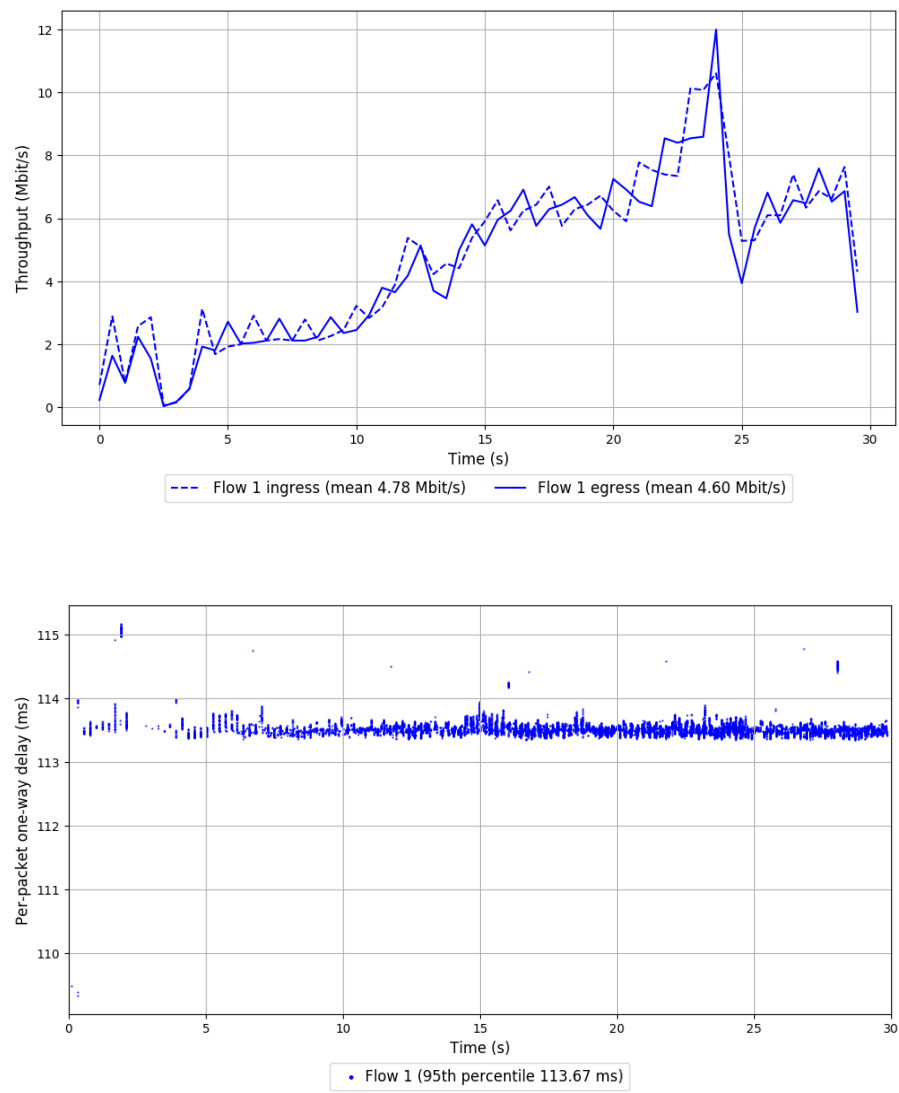
-- Flow 1:

Average throughput: 4.60 Mbit/s

95th percentile per-packet one-way delay: 113.671 ms

Loss rate: 4.44%

Run 5: Report of TCP Cubic — Data Link



Run 6: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:02:22 +0000

End at: Sun, 06 Aug 2017 08:02:52 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:13 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 7.54 Mbit/s

95th percentile per-packet one-way delay: 114.265 ms

Loss rate: 1.74%

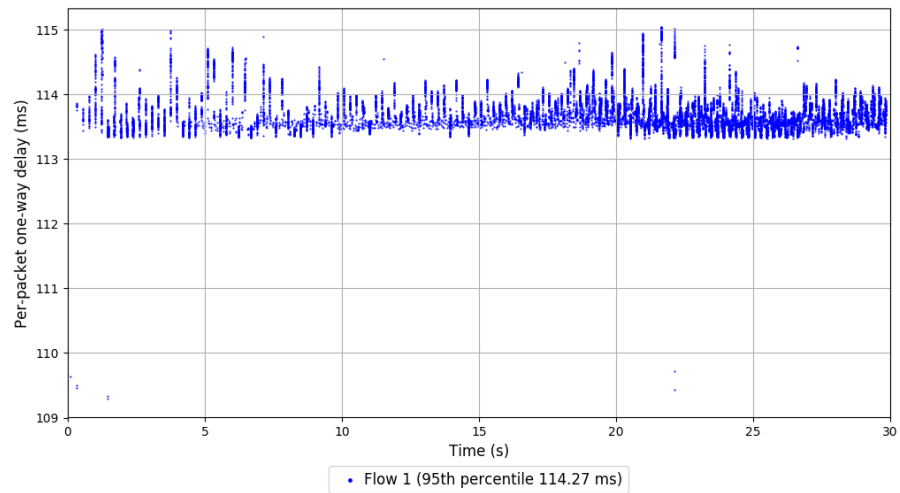
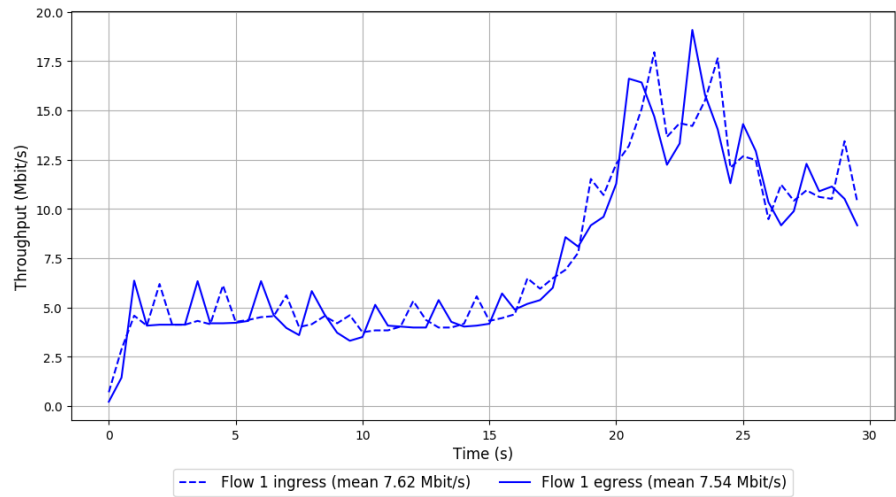
-- Flow 1:

Average throughput: 7.54 Mbit/s

95th percentile per-packet one-way delay: 114.265 ms

Loss rate: 1.74%

Run 6: Report of TCP Cubic — Data Link



Run 7: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:13:00 +0000

End at: Sun, 06 Aug 2017 08:13:30 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:14 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 7.69 Mbit/s

95th percentile per-packet one-way delay: 112.476 ms

Loss rate: 1.97%

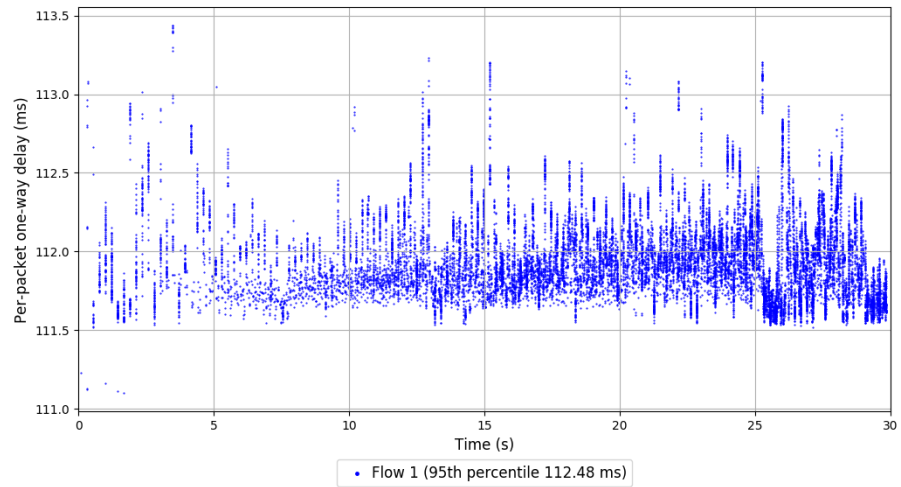
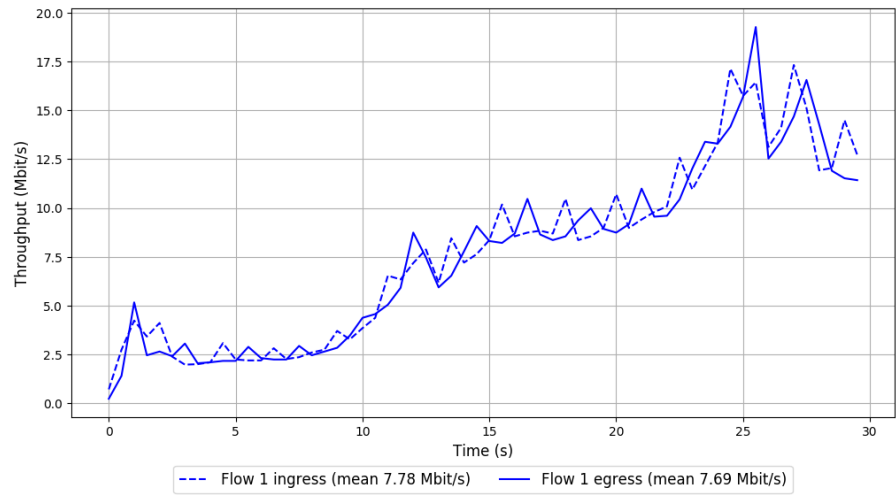
-- Flow 1:

Average throughput: 7.69 Mbit/s

95th percentile per-packet one-way delay: 112.476 ms

Loss rate: 1.97%

Run 7: Report of TCP Cubic — Data Link



Run 8: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:24:11 +0000

End at: Sun, 06 Aug 2017 08:24:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 41.52 Mbit/s

95th percentile per-packet one-way delay: 112.369 ms

Loss rate: 0.96%

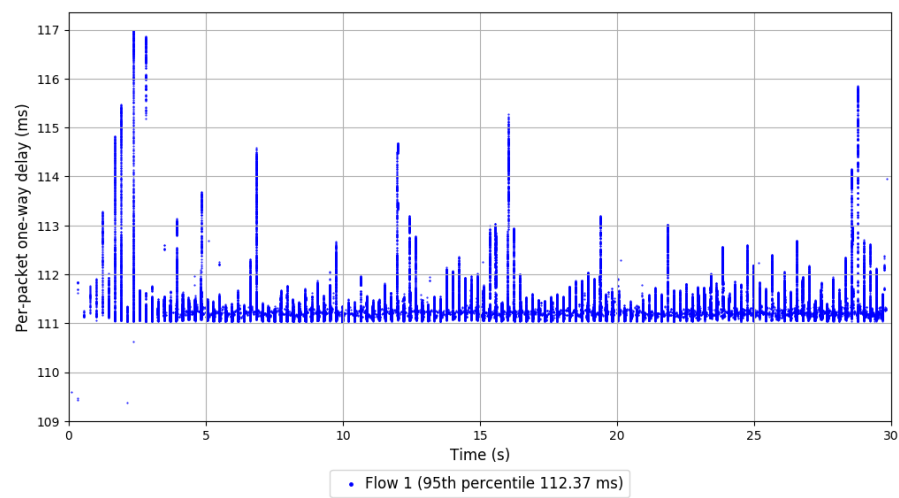
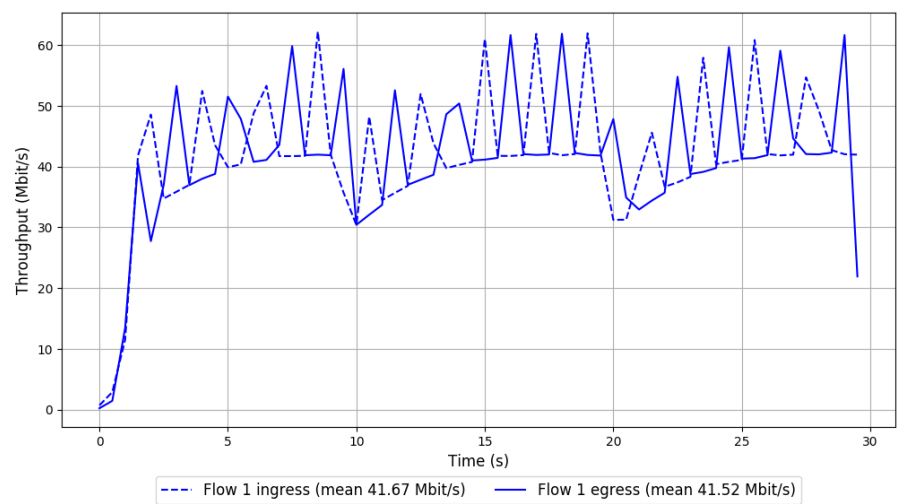
-- Flow 1:

Average throughput: 41.52 Mbit/s

95th percentile per-packet one-way delay: 112.369 ms

Loss rate: 0.96%

Run 8: Report of TCP Cubic — Data Link



Run 9: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:34:51 +0000

End at: Sun, 06 Aug 2017 08:35:21 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 11.71 Mbit/s

95th percentile per-packet one-way delay: 114.712 ms

Loss rate: 1.08%

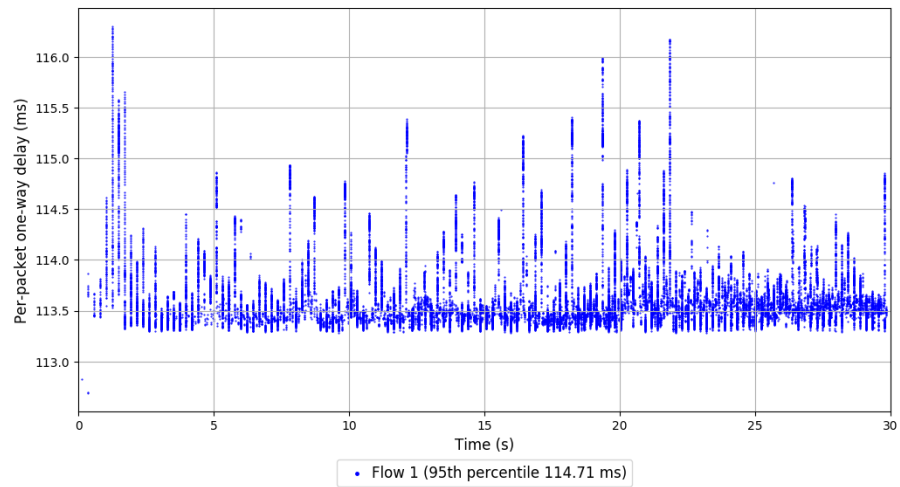
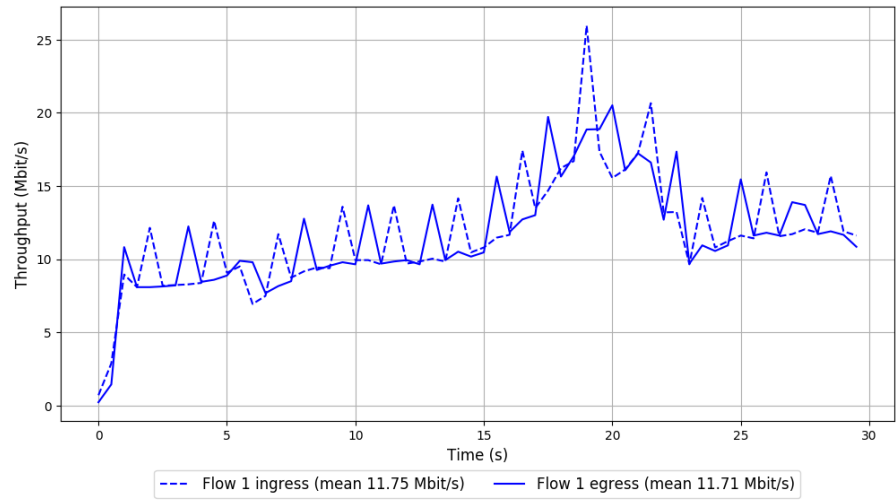
-- Flow 1:

Average throughput: 11.71 Mbit/s

95th percentile per-packet one-way delay: 114.712 ms

Loss rate: 1.08%

Run 9: Report of TCP Cubic — Data Link



Run 10: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:45:38 +0000

End at: Sun, 06 Aug 2017 08:46:08 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.98 Mbit/s

95th percentile per-packet one-way delay: 113.700 ms

Loss rate: 4.93%

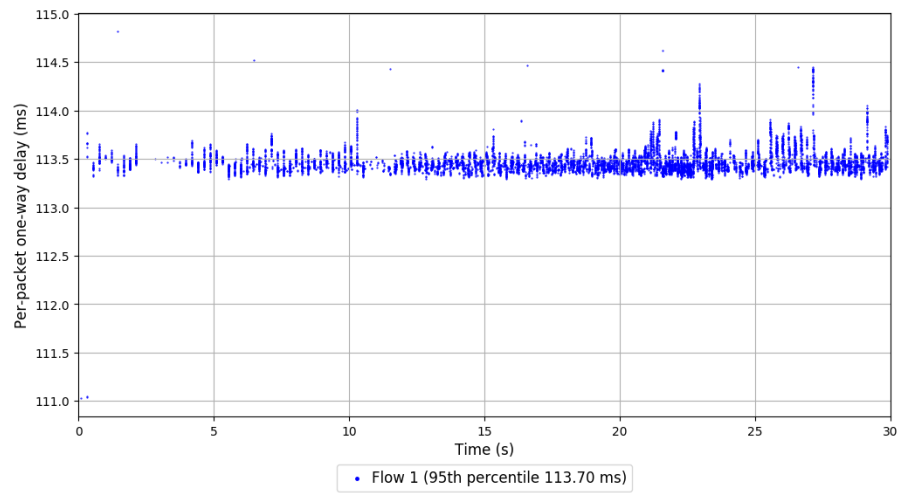
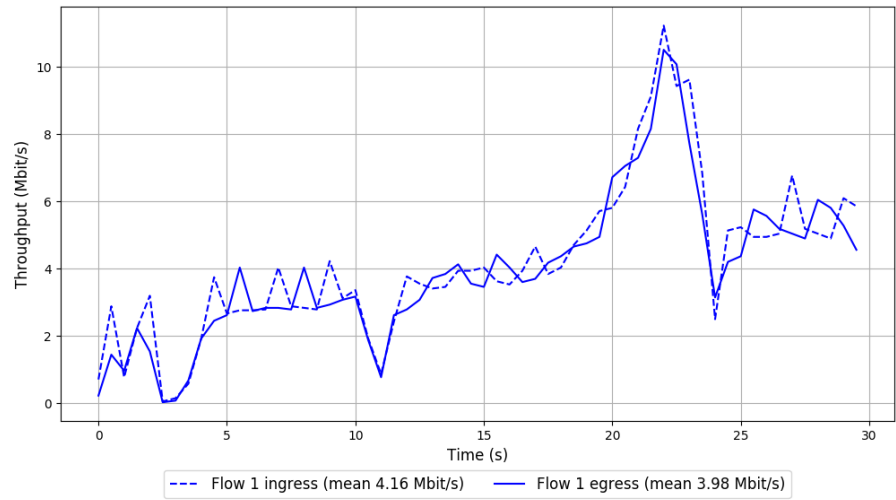
-- Flow 1:

Average throughput: 3.98 Mbit/s

95th percentile per-packet one-way delay: 113.700 ms

Loss rate: 4.93%

Run 10: Report of TCP Cubic — Data Link



Run 1: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:03:46 +0000

End at: Sun, 06 Aug 2017 07:04:16 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 5.13 Mbit/s

95th percentile per-packet one-way delay: 113.944 ms

Loss rate: 0.79%

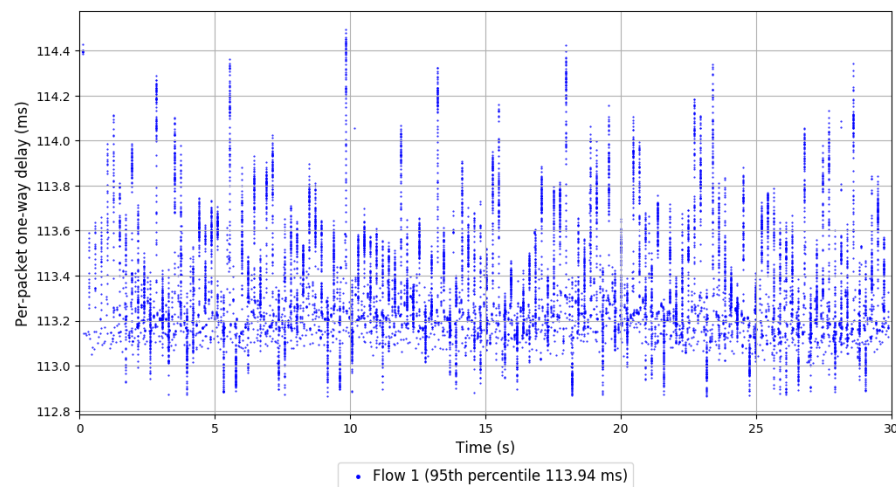
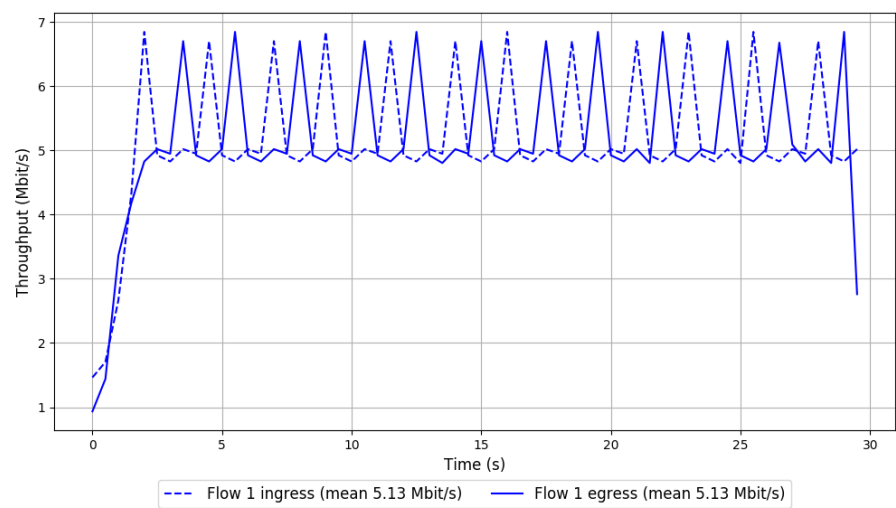
-- Flow 1:

Average throughput: 5.13 Mbit/s

95th percentile per-packet one-way delay: 113.944 ms

Loss rate: 0.79%

Run 1: Report of KohoCC — Data Link



Run 2: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:15:03 +0000

End at: Sun, 06 Aug 2017 07:15:33 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.36 Mbit/s

95th percentile per-packet one-way delay: 113.295 ms

Loss rate: 91.76%

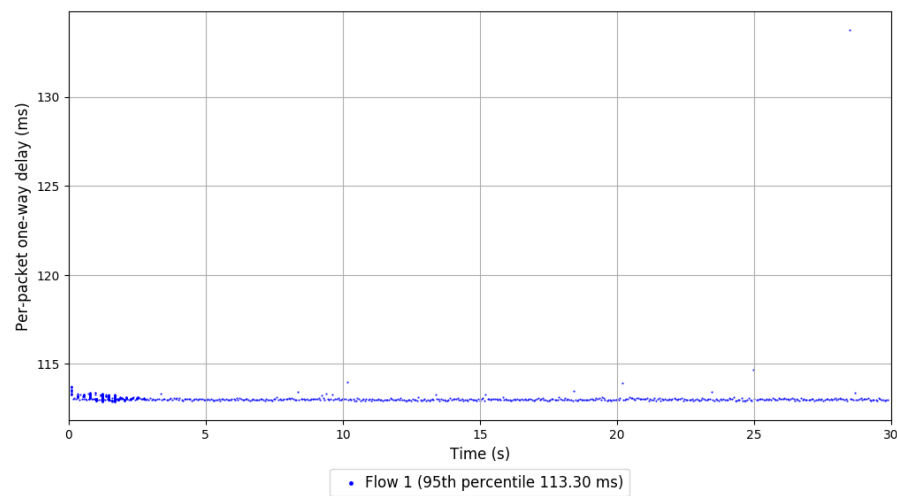
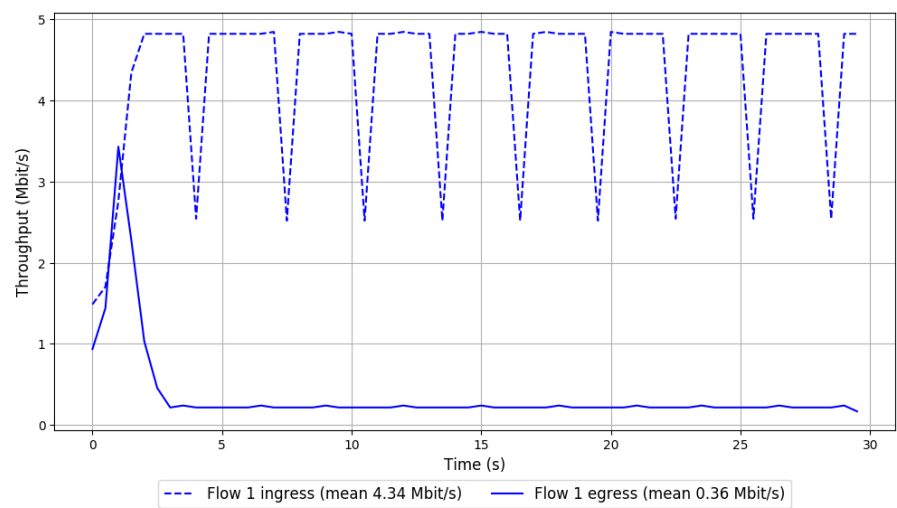
-- Flow 1:

Average throughput: 0.36 Mbit/s

95th percentile per-packet one-way delay: 113.295 ms

Loss rate: 91.76%

Run 2: Report of KohoCC — Data Link



Run 3: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:26:21 +0000

End at: Sun, 06 Aug 2017 07:26:51 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 5.21 Mbit/s

95th percentile per-packet one-way delay: 112.165 ms

Loss rate: 0.77%

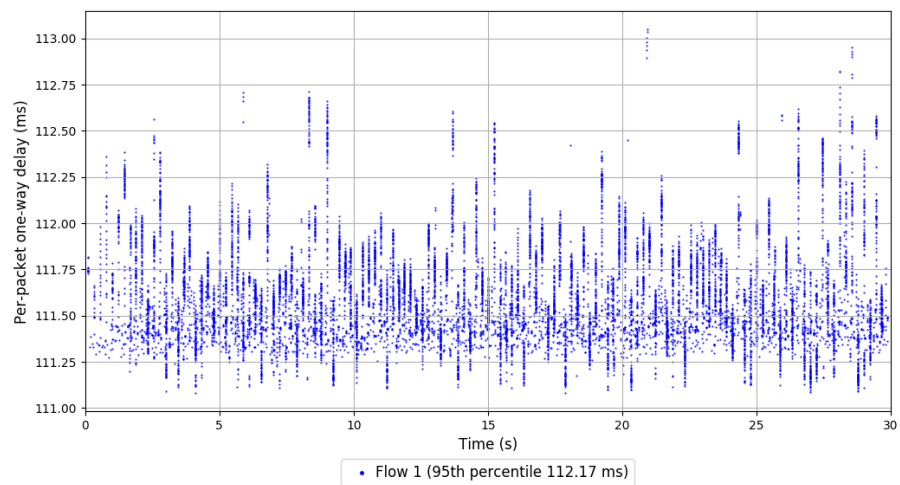
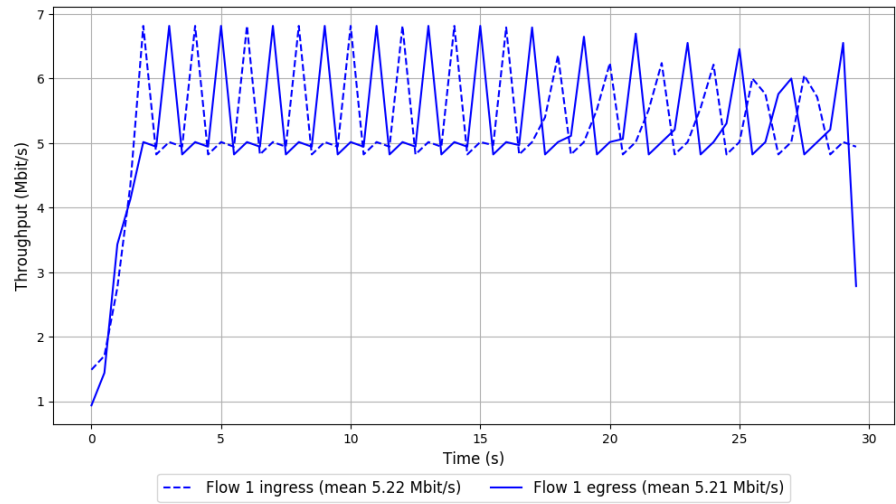
-- Flow 1:

Average throughput: 5.21 Mbit/s

95th percentile per-packet one-way delay: 112.165 ms

Loss rate: 0.77%

Run 3: Report of KohoCC — Data Link



Run 4: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:37:11 +0000

End at: Sun, 06 Aug 2017 07:37:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:26 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.40 Mbit/s

95th percentile per-packet one-way delay: 113.796 ms

Loss rate: 90.70%

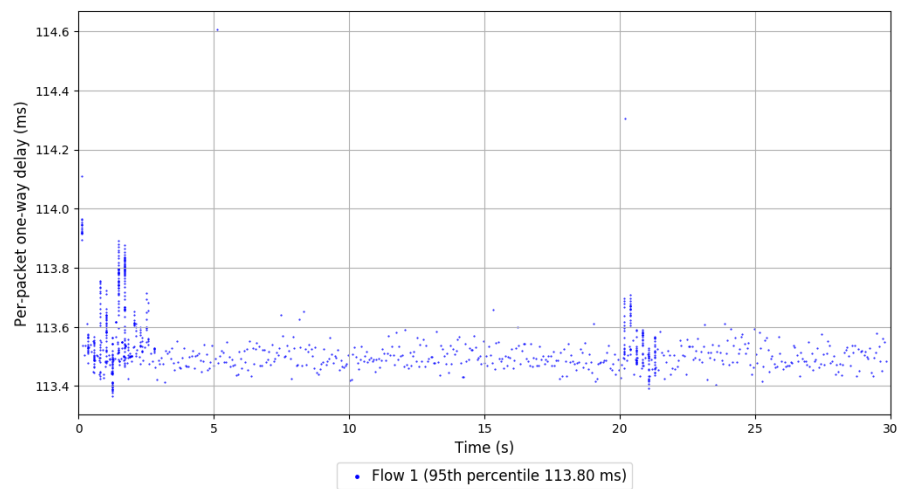
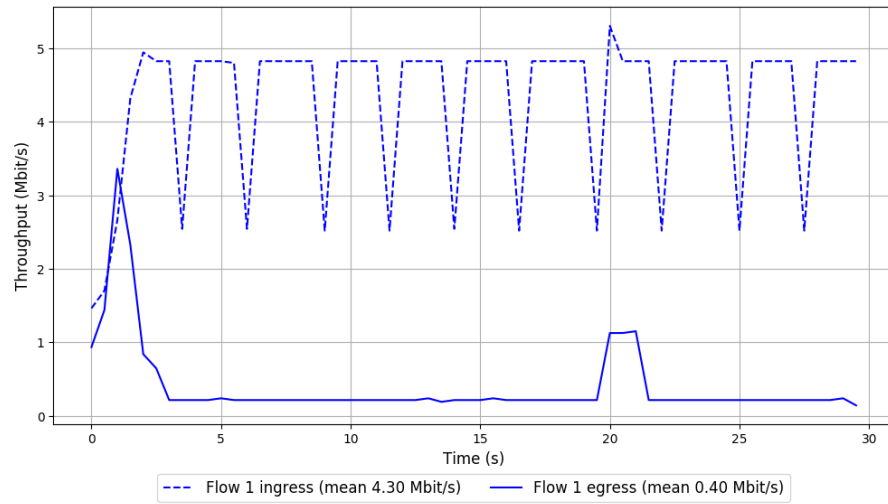
-- Flow 1:

Average throughput: 0.40 Mbit/s

95th percentile per-packet one-way delay: 113.796 ms

Loss rate: 90.70%

Run 4: Report of KohoCC — Data Link



Run 5: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:47:56 +0000

End at: Sun, 06 Aug 2017 07:48:26 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.97 Mbit/s

95th percentile per-packet one-way delay: 113.776 ms

Loss rate: 78.88%

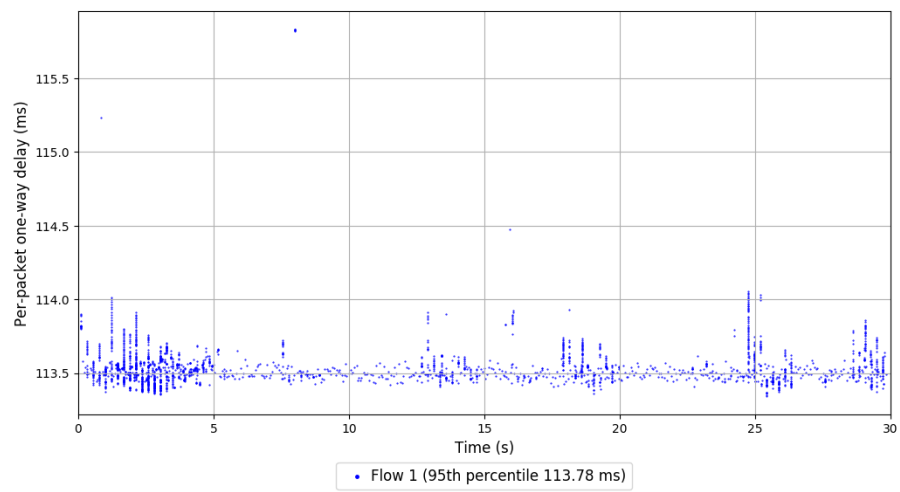
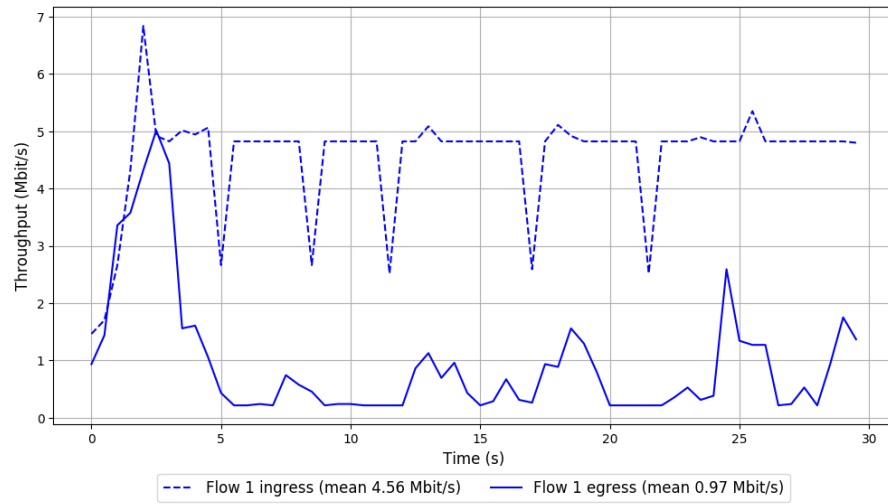
-- Flow 1:

Average throughput: 0.97 Mbit/s

95th percentile per-packet one-way delay: 113.776 ms

Loss rate: 78.88%

Run 5: Report of KohoCC — Data Link



Run 6: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:58:52 +0000

End at: Sun, 06 Aug 2017 07:59:22 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.41 Mbit/s

95th percentile per-packet one-way delay: 114.154 ms

Loss rate: 90.40%

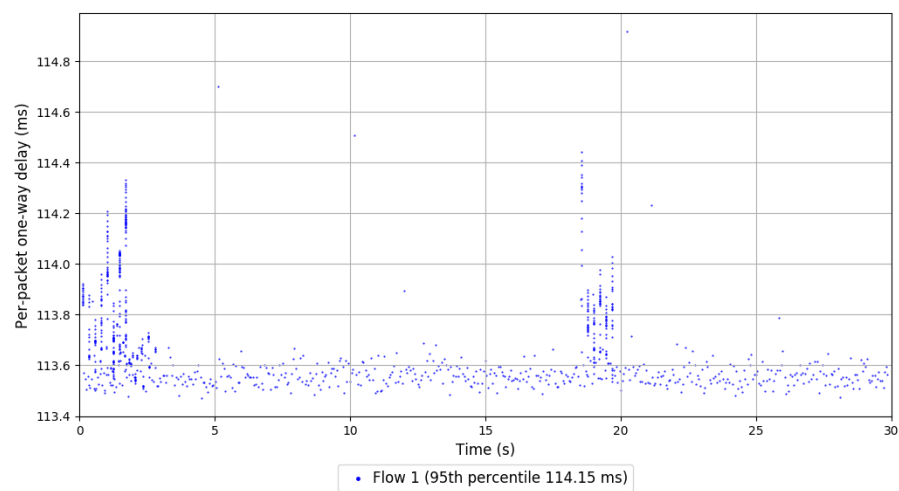
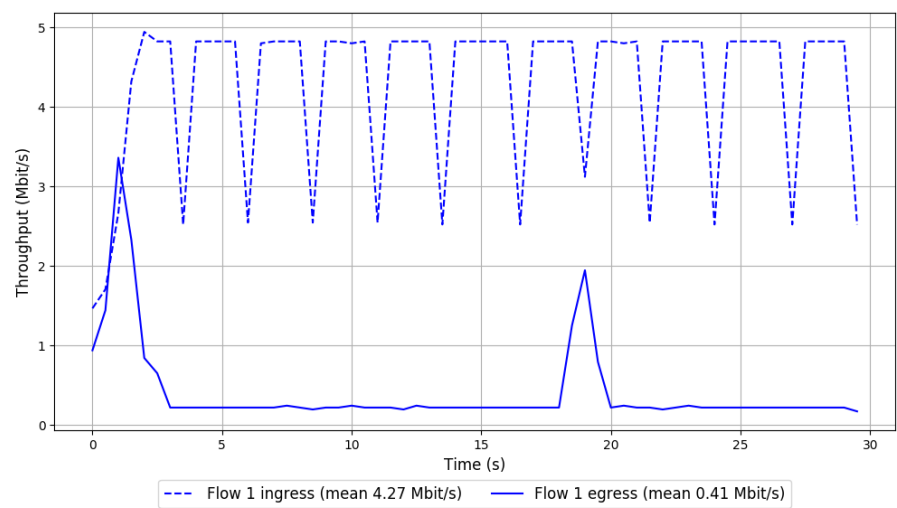
-- Flow 1:

Average throughput: 0.41 Mbit/s

95th percentile per-packet one-way delay: 114.154 ms

Loss rate: 90.40%

Run 6: Report of KohoCC — Data Link



Run 7: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:09:32 +0000

End at: Sun, 06 Aug 2017 08:10:02 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.49 Mbit/s

95th percentile per-packet one-way delay: 111.990 ms

Loss rate: 88.76%

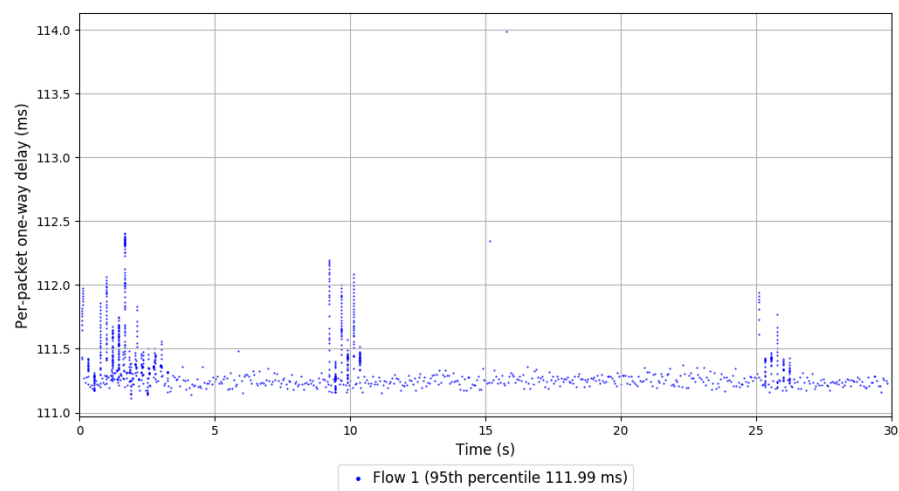
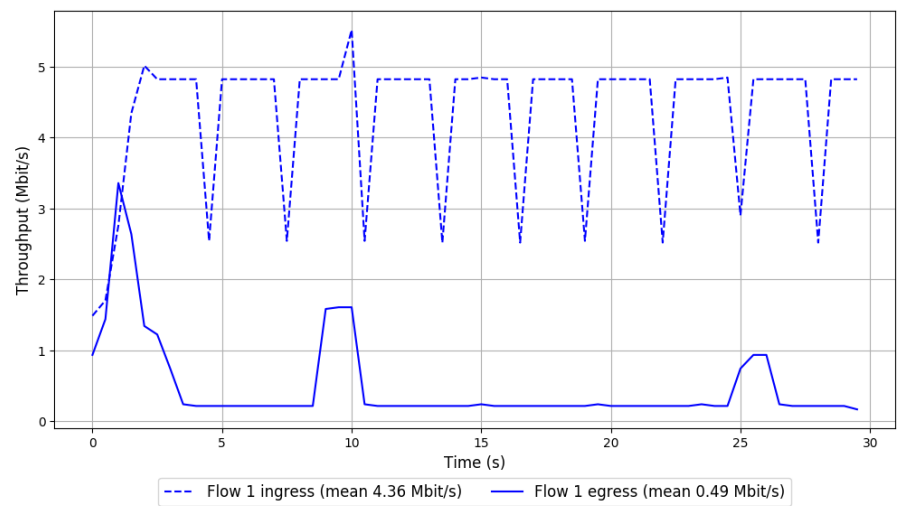
-- Flow 1:

Average throughput: 0.49 Mbit/s

95th percentile per-packet one-way delay: 111.990 ms

Loss rate: 88.76%

Run 7: Report of KohoCC — Data Link



Run 8: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:20:41 +0000

End at: Sun, 06 Aug 2017 08:21:11 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:30 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 5.25 Mbit/s

95th percentile per-packet one-way delay: 111.676 ms

Loss rate: 0.79%

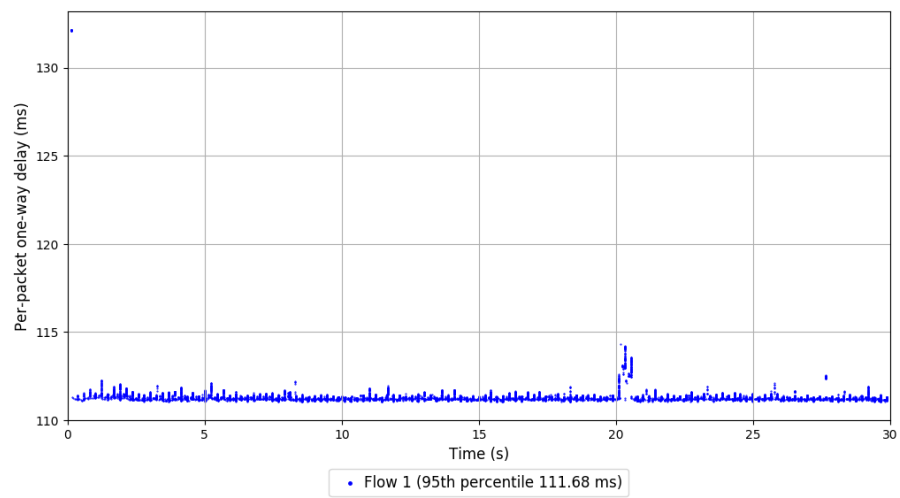
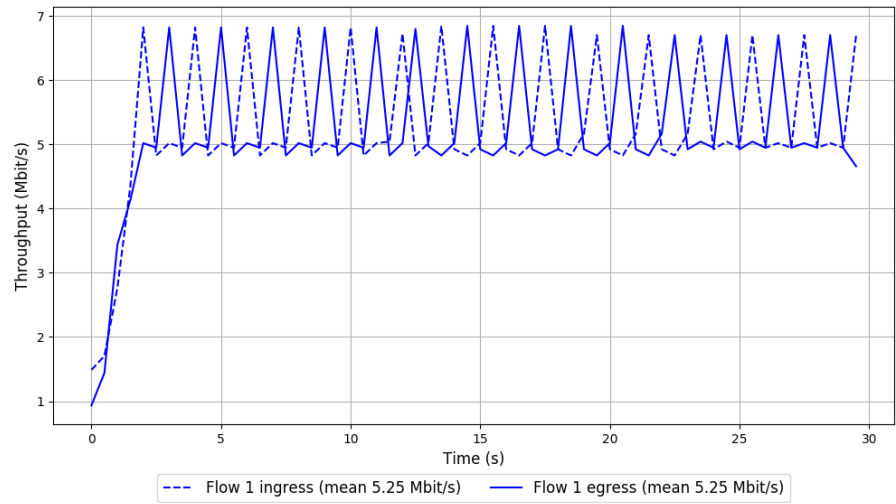
-- Flow 1:

Average throughput: 5.25 Mbit/s

95th percentile per-packet one-way delay: 111.676 ms

Loss rate: 0.79%

Run 8: Report of KohoCC — Data Link



Run 9: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:31:23 +0000

End at: Sun, 06 Aug 2017 08:31:53 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:30 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.36 Mbit/s

95th percentile per-packet one-way delay: 115.091 ms

Loss rate: 91.70%

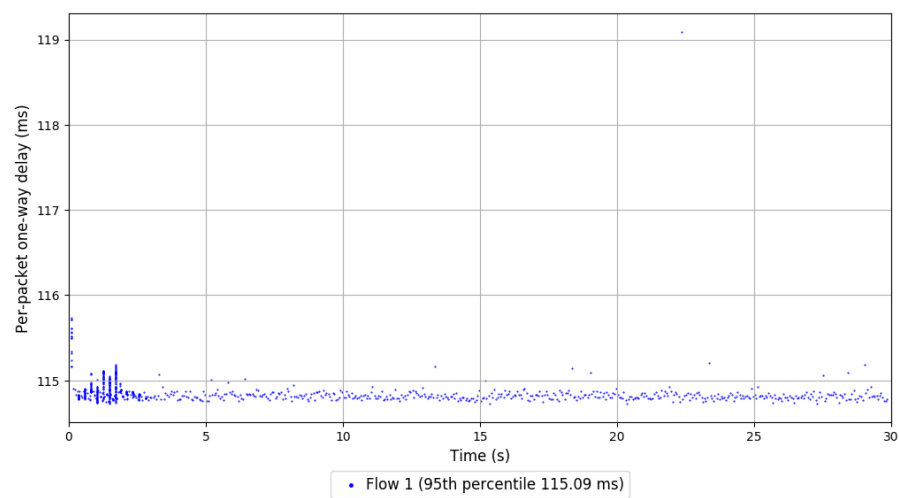
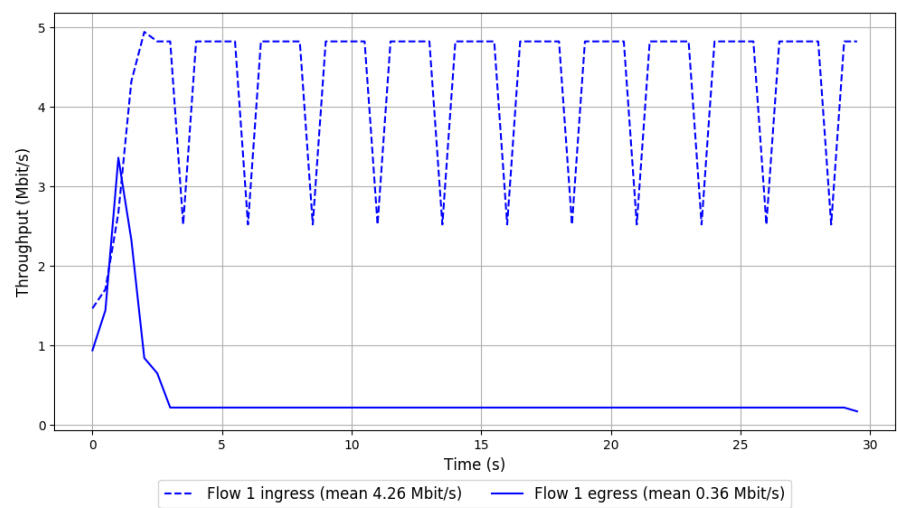
-- Flow 1:

Average throughput: 0.36 Mbit/s

95th percentile per-packet one-way delay: 115.091 ms

Loss rate: 91.70%

Run 9: Report of KohoCC — Data Link



Run 10: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:42:09 +0000

End at: Sun, 06 Aug 2017 08:42:39 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.38 Mbit/s

95th percentile per-packet one-way delay: 115.053 ms

Loss rate: 91.16%

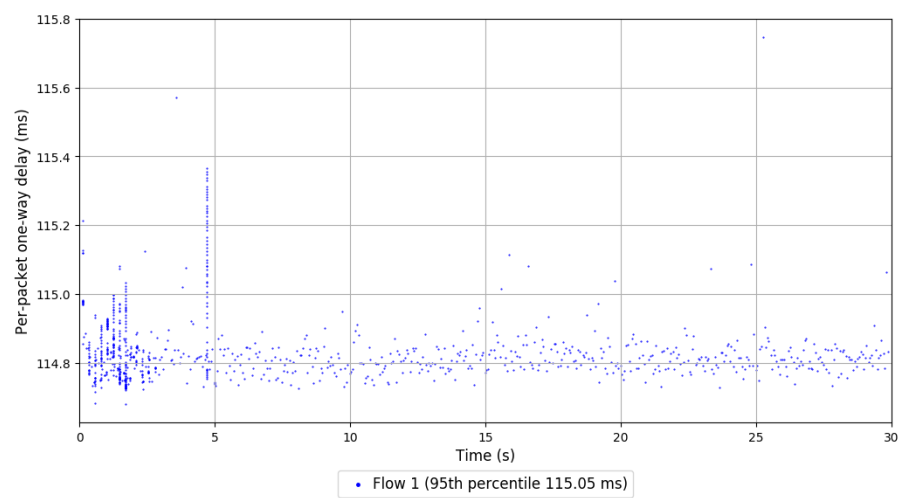
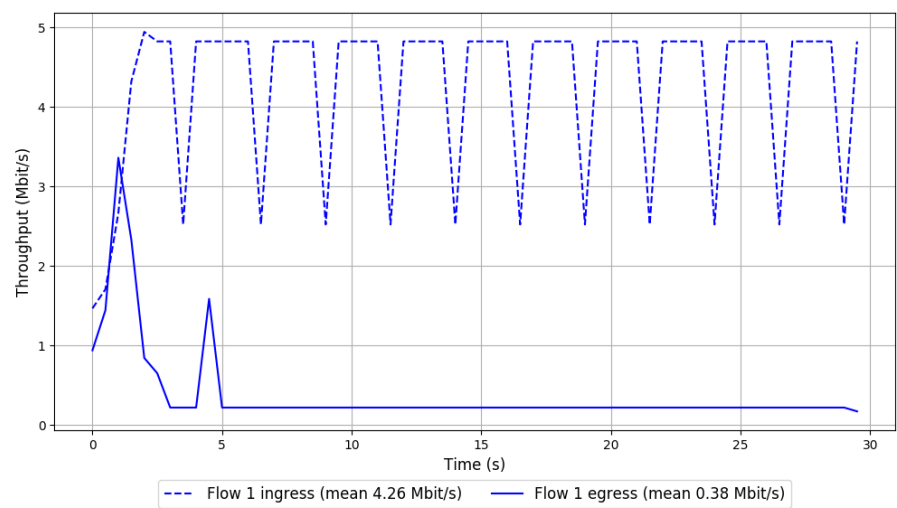
-- Flow 1:

Average throughput: 0.38 Mbit/s

95th percentile per-packet one-way delay: 115.053 ms

Loss rate: 91.16%

Run 10: Report of KohoCC — Data Link



Run 1: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:05:52 +0000

End at: Sun, 06 Aug 2017 07:06:22 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.46 Mbit/s

95th percentile per-packet one-way delay: 114.266 ms

Loss rate: 4.74%

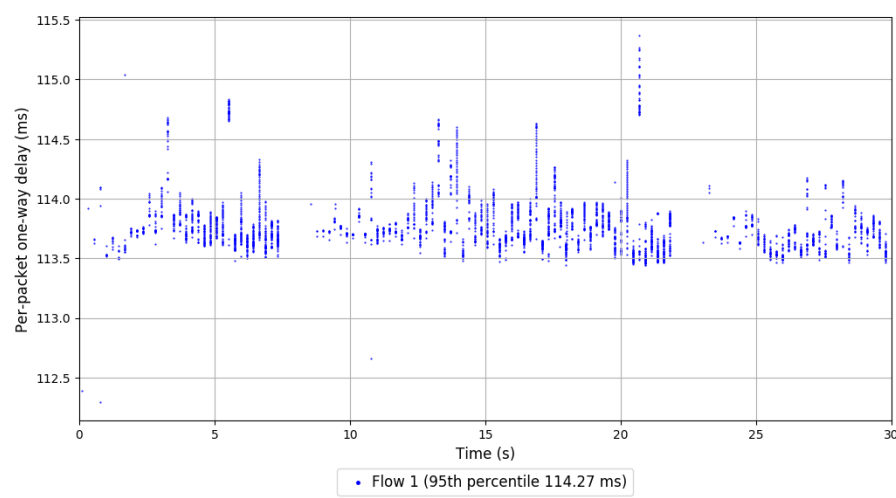
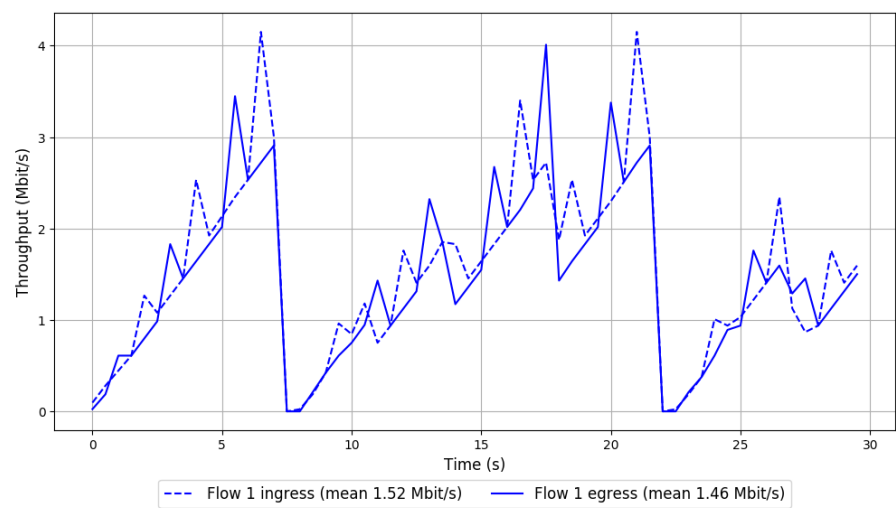
-- Flow 1:

Average throughput: 1.46 Mbit/s

95th percentile per-packet one-way delay: 114.266 ms

Loss rate: 4.74%

Run 1: Report of LEDBAT — Data Link



Run 2: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:17:09 +0000

End at: Sun, 06 Aug 2017 07:17:39 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:34 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.64 Mbit/s

95th percentile per-packet one-way delay: 115.548 ms

Loss rate: 3.06%

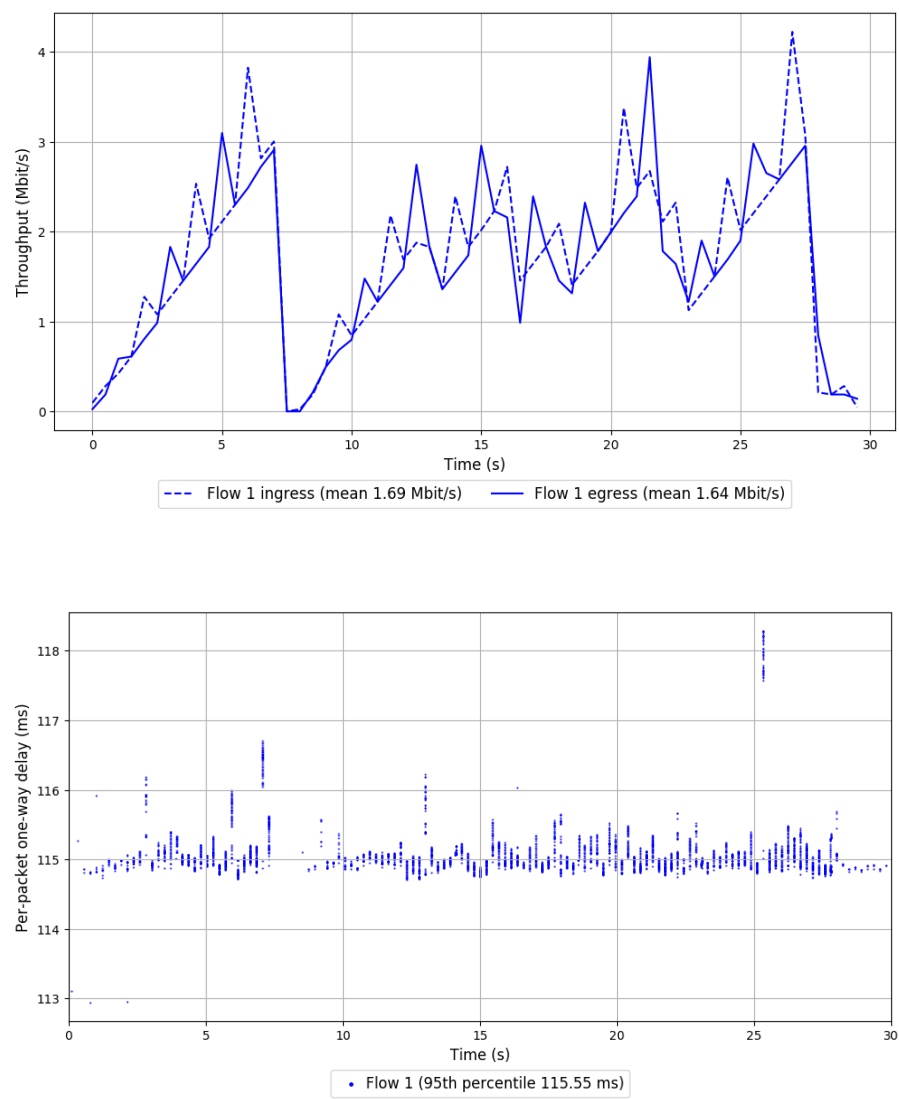
-- Flow 1:

Average throughput: 1.64 Mbit/s

95th percentile per-packet one-way delay: 115.548 ms

Loss rate: 3.06%

Run 2: Report of LEDBAT — Data Link



Run 3: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:28:24 +0000

End at: Sun, 06 Aug 2017 07:28:54 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:34 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.68 Mbit/s

95th percentile per-packet one-way delay: 114.044 ms

Loss rate: 3.23%

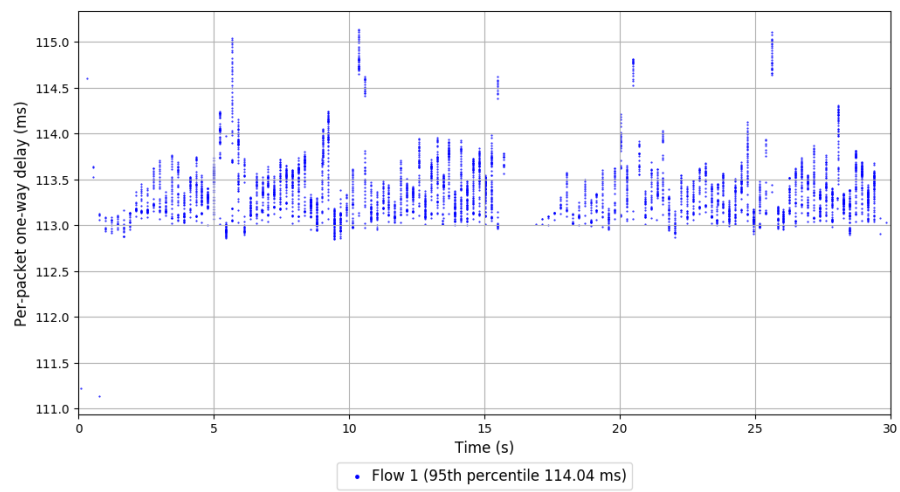
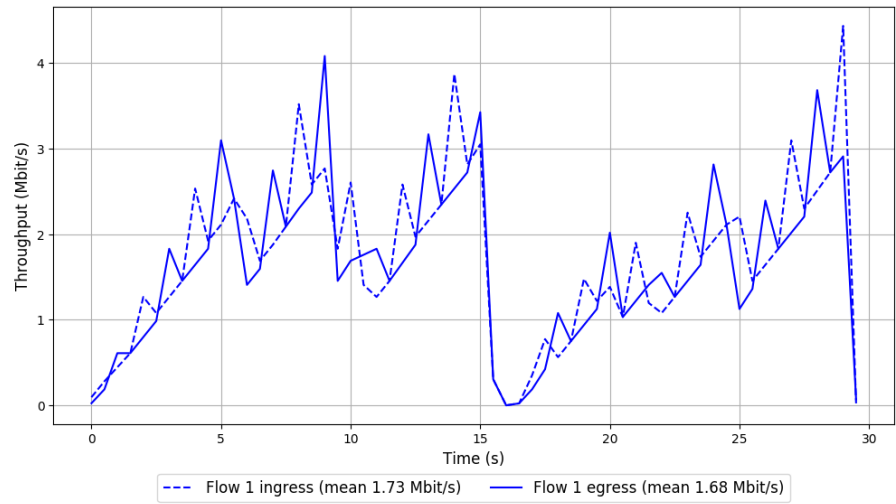
-- Flow 1:

Average throughput: 1.68 Mbit/s

95th percentile per-packet one-way delay: 114.044 ms

Loss rate: 3.23%

Run 3: Report of LEDBAT — Data Link



Run 4: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:39:17 +0000

End at: Sun, 06 Aug 2017 07:39:48 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.09 Mbit/s

95th percentile per-packet one-way delay: 114.159 ms

Loss rate: 1.94%

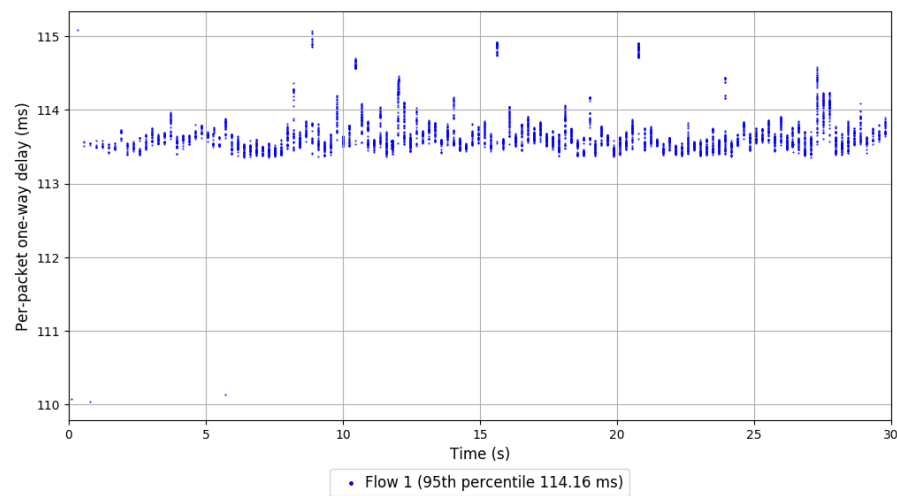
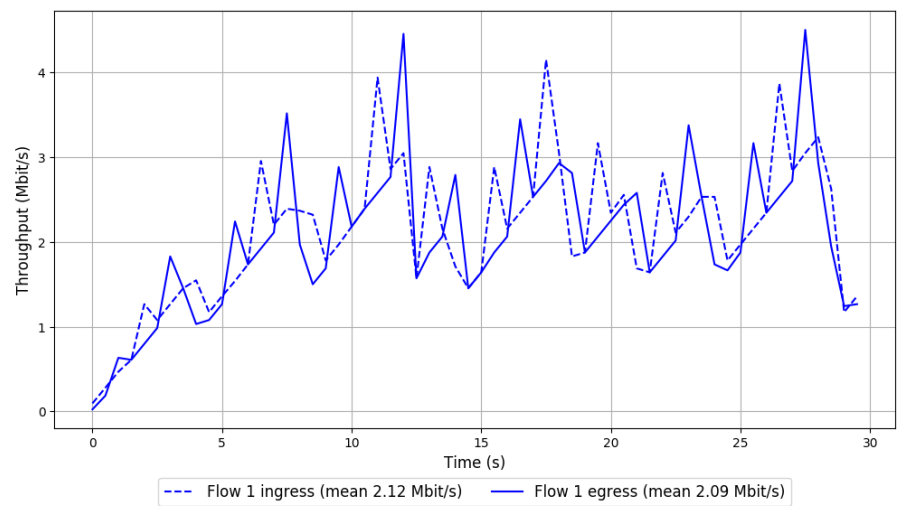
-- Flow 1:

Average throughput: 2.09 Mbit/s

95th percentile per-packet one-way delay: 114.159 ms

Loss rate: 1.94%

Run 4: Report of LEDBAT — Data Link



Run 5: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:50:02 +0000

End at: Sun, 06 Aug 2017 07:50:32 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:36 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.28 Mbit/s

95th percentile per-packet one-way delay: 115.429 ms

Loss rate: 3.91%

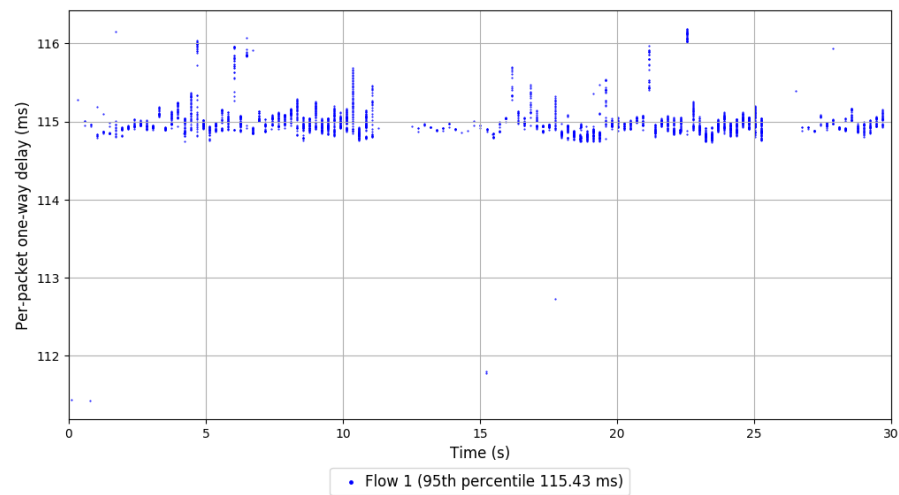
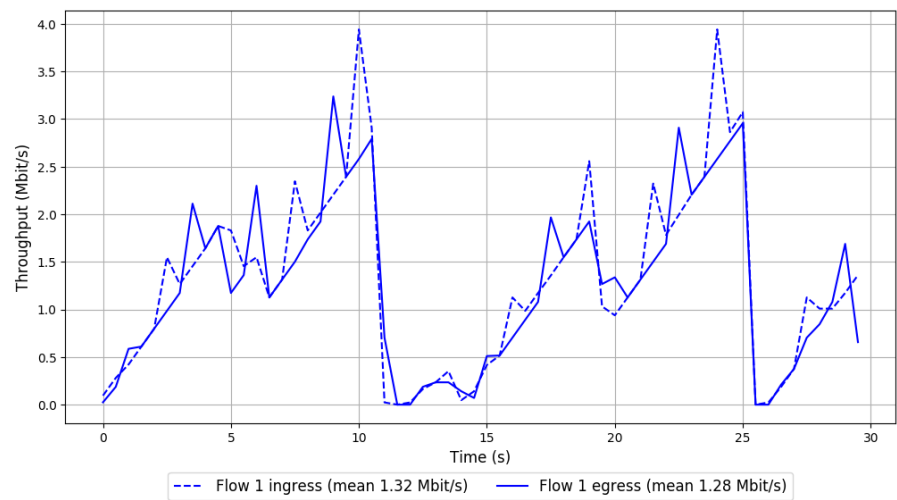
-- Flow 1:

Average throughput: 1.28 Mbit/s

95th percentile per-packet one-way delay: 115.429 ms

Loss rate: 3.91%

Run 5: Report of LEDBAT — Data Link



Run 6: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:01:00 +0000

End at: Sun, 06 Aug 2017 08:01:30 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.49 Mbit/s

95th percentile per-packet one-way delay: 114.229 ms

Loss rate: 4.90%

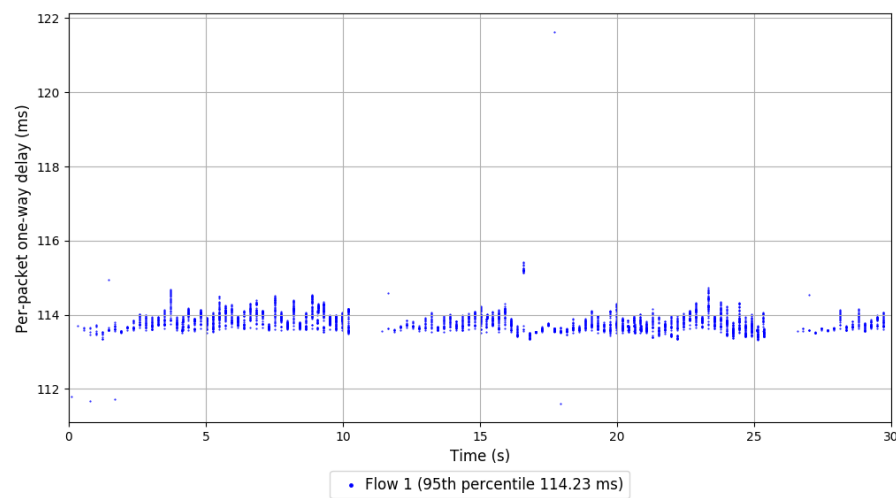
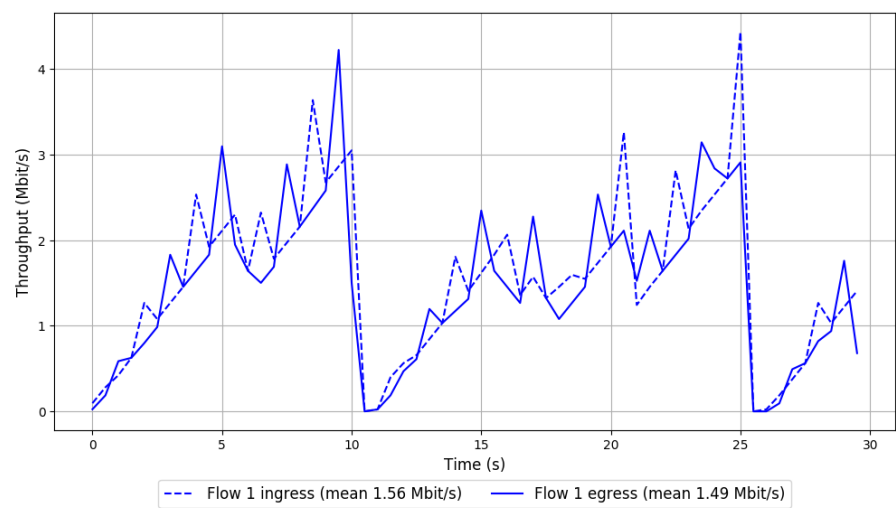
-- Flow 1:

Average throughput: 1.49 Mbit/s

95th percentile per-packet one-way delay: 114.229 ms

Loss rate: 4.90%

Run 6: Report of LEDBAT — Data Link



Run 7: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:11:39 +0000

End at: Sun, 06 Aug 2017 08:12:09 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:38 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.75 Mbit/s

95th percentile per-packet one-way delay: 112.268 ms

Loss rate: 1.95%

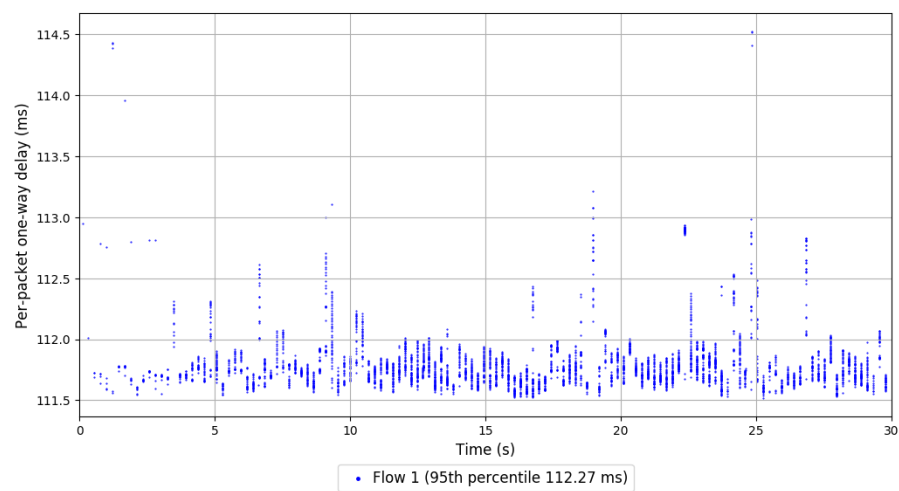
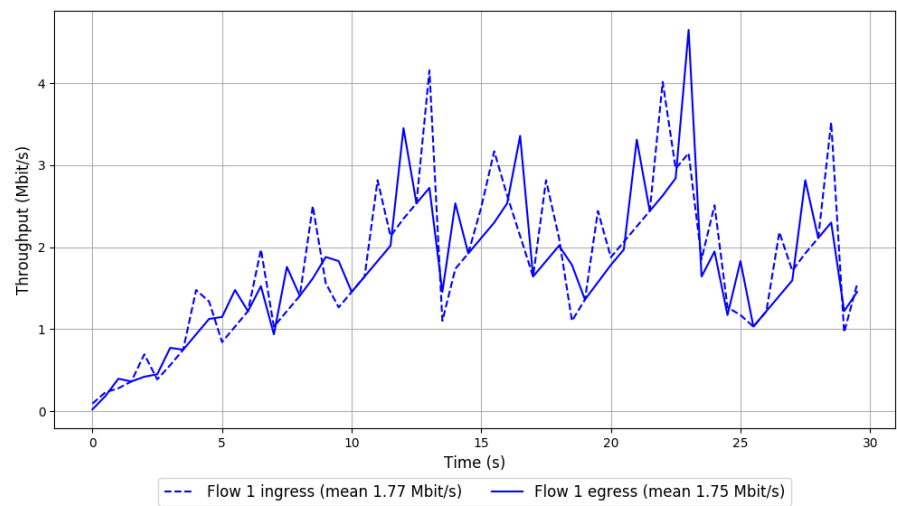
-- Flow 1:

Average throughput: 1.75 Mbit/s

95th percentile per-packet one-way delay: 112.268 ms

Loss rate: 1.95%

Run 7: Report of LEDBAT — Data Link



Run 8: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:22:48 +0000

End at: Sun, 06 Aug 2017 08:23:18 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:39 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.30 Mbit/s

95th percentile per-packet one-way delay: 113.258 ms

Loss rate: 3.36%

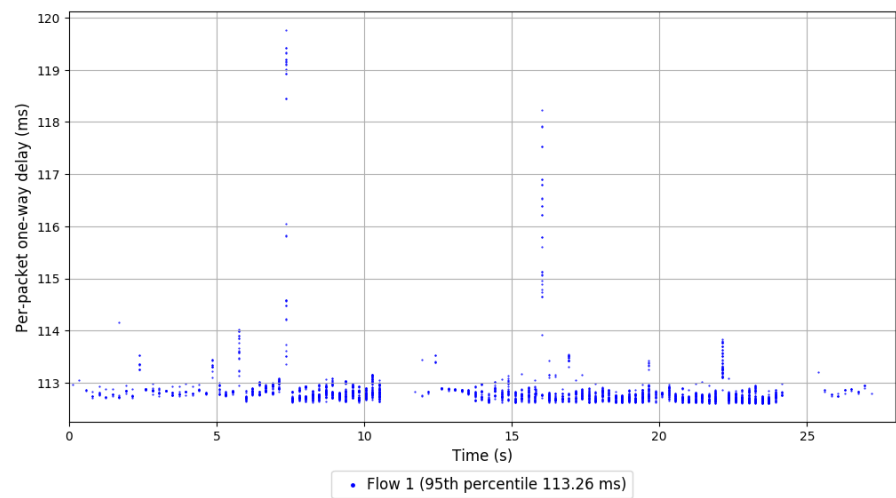
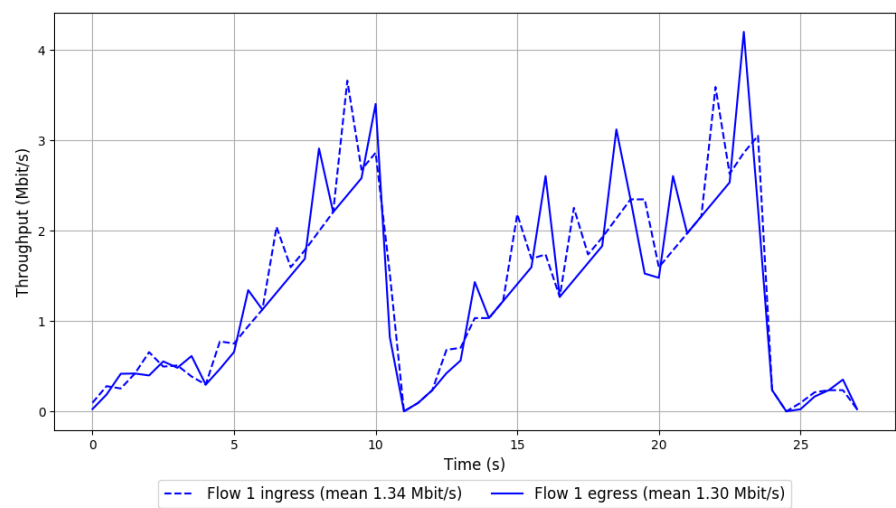
-- Flow 1:

Average throughput: 1.30 Mbit/s

95th percentile per-packet one-way delay: 113.258 ms

Loss rate: 3.36%

Run 8: Report of LEDBAT — Data Link



Run 9: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:33:29 +0000

End at: Sun, 06 Aug 2017 08:33:59 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:40 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.14 Mbit/s

95th percentile per-packet one-way delay: 112.278 ms

Loss rate: 1.64%

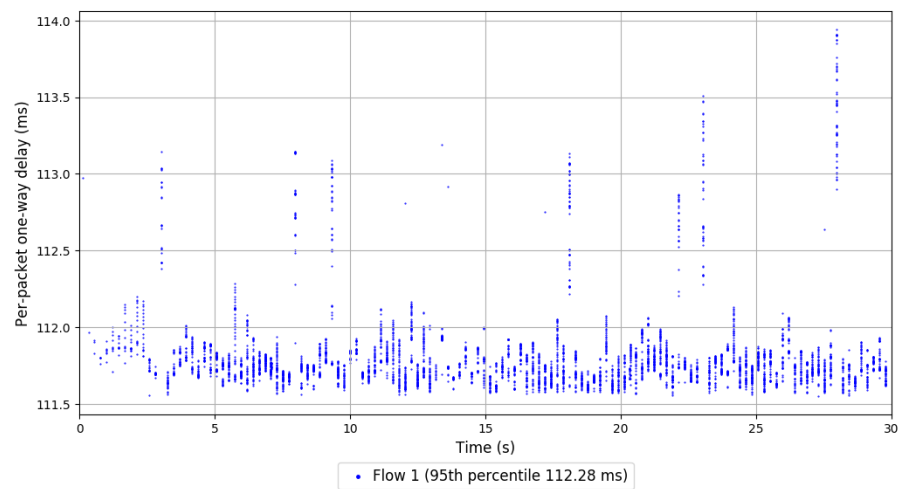
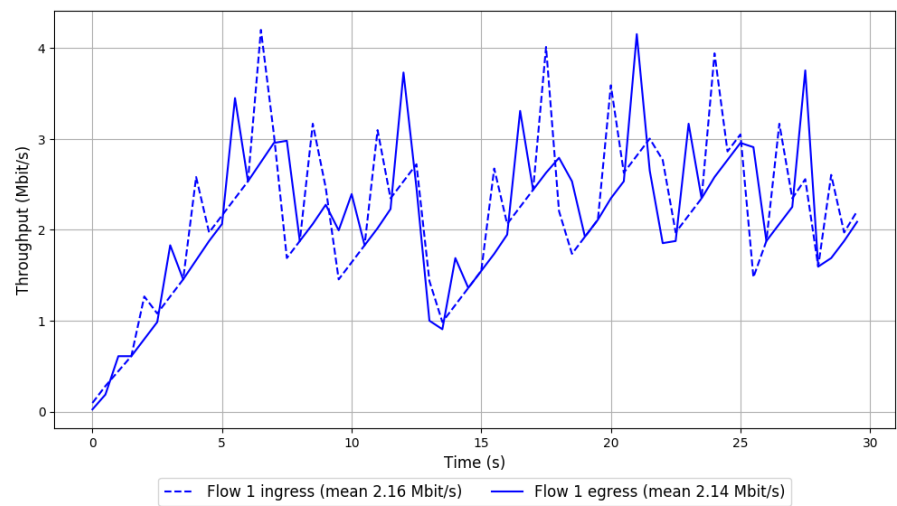
-- Flow 1:

Average throughput: 2.14 Mbit/s

95th percentile per-packet one-way delay: 112.278 ms

Loss rate: 1.64%

Run 9: Report of LEDBAT — Data Link



Run 10: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:44:15 +0000

End at: Sun, 06 Aug 2017 08:44:45 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:14:40 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.67 Mbit/s

95th percentile per-packet one-way delay: 115.180 ms

Loss rate: 3.53%

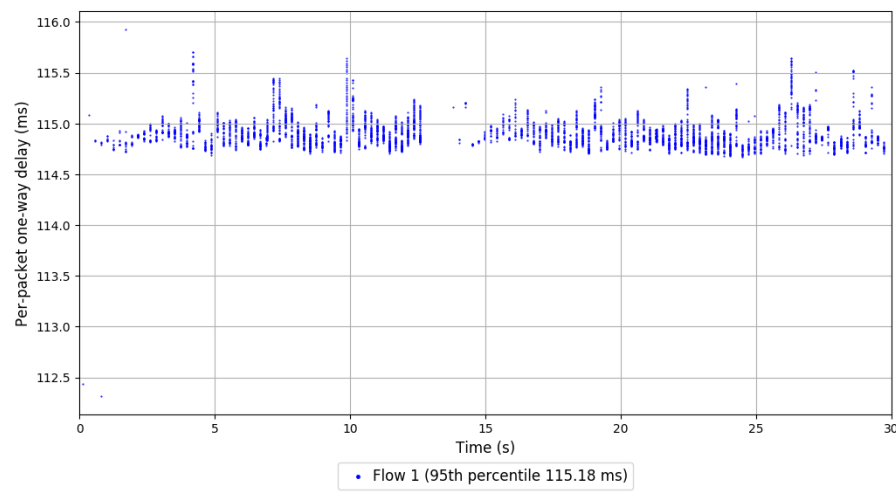
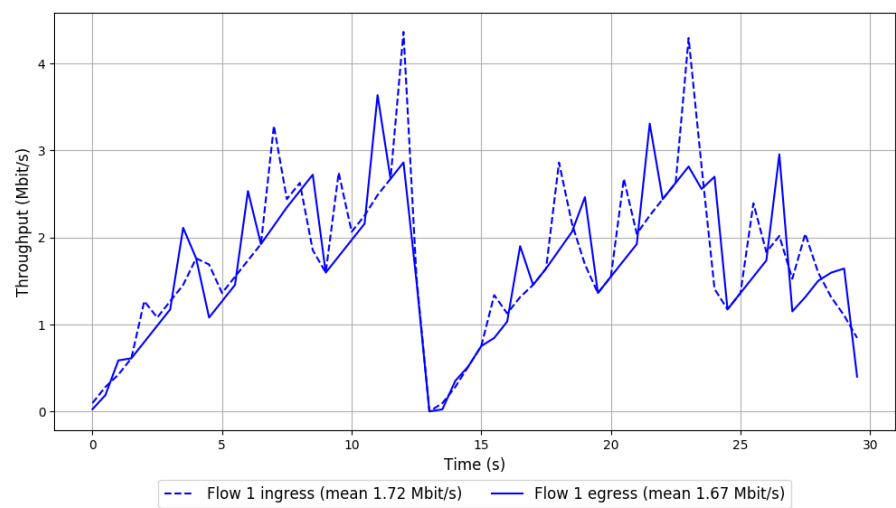
-- Flow 1:

Average throughput: 1.67 Mbit/s

95th percentile per-packet one-way delay: 115.180 ms

Loss rate: 3.53%

Run 10: Report of LEDBAT — Data Link



Run 1: Statistics of PCC

Start at: Sun, 06 Aug 2017 06:59:57 +0000

End at: Sun, 06 Aug 2017 07:00:27 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:15:07 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 154.85 Mbit/s

95th percentile per-packet one-way delay: 112.939 ms

Loss rate: 5.81%

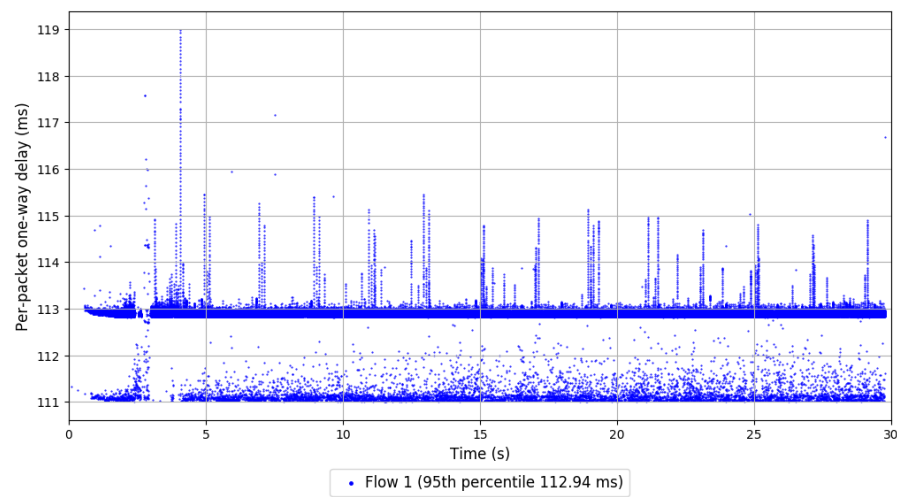
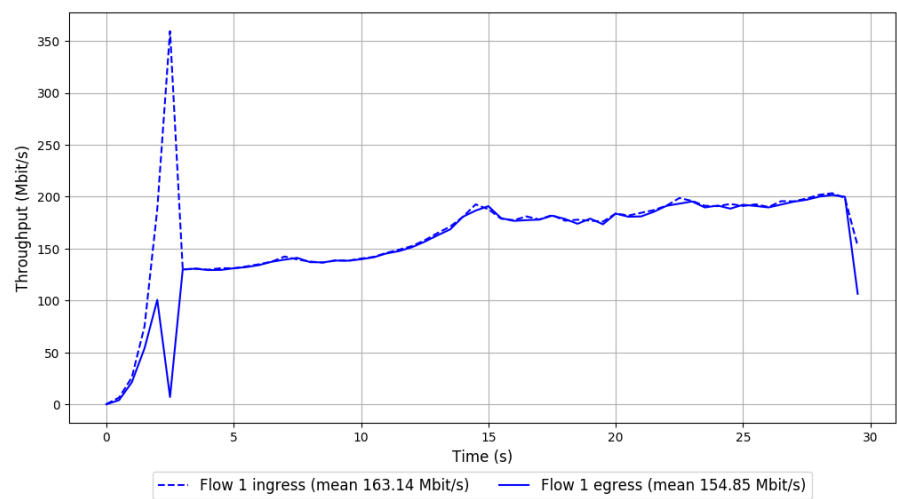
-- Flow 1:

Average throughput: 154.85 Mbit/s

95th percentile per-packet one-way delay: 112.939 ms

Loss rate: 5.81%

Run 1: Report of PCC — Data Link



Run 2: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:10:45 +0000

End at: Sun, 06 Aug 2017 07:11:15 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:16:24 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 492.31 Mbit/s

95th percentile per-packet one-way delay: 145.771 ms

Loss rate: 2.15%

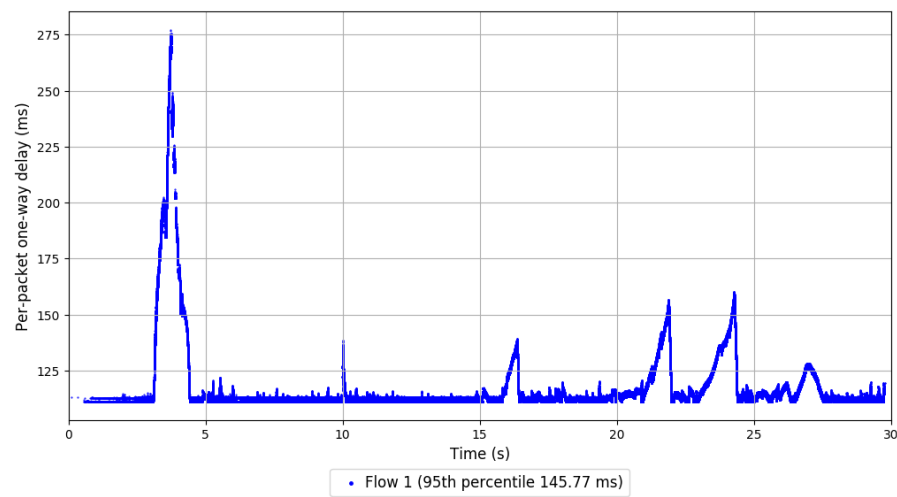
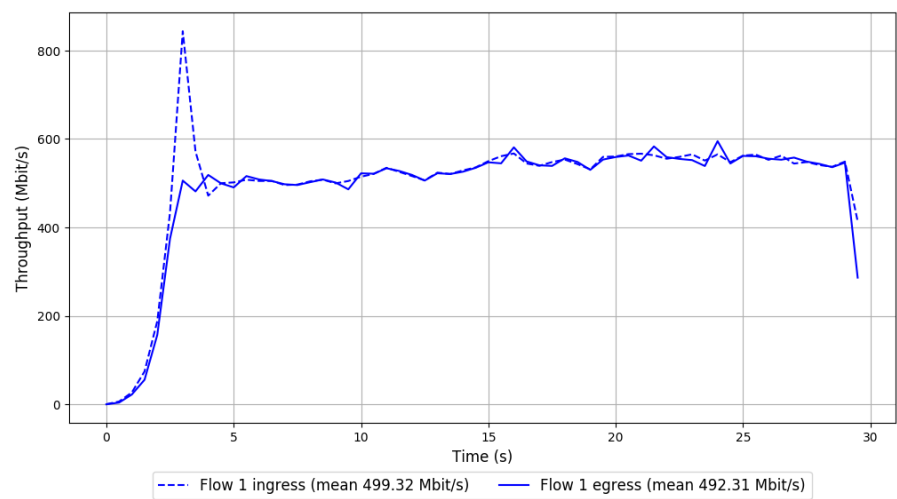
-- Flow 1:

Average throughput: 492.31 Mbit/s

95th percentile per-packet one-way delay: 145.771 ms

Loss rate: 2.15%

Run 2: Report of PCC — Data Link



Run 3: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:22:06 +0000

End at: Sun, 06 Aug 2017 07:22:36 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:16:49 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 480.86 Mbit/s

95th percentile per-packet one-way delay: 189.422 ms

Loss rate: 2.33%

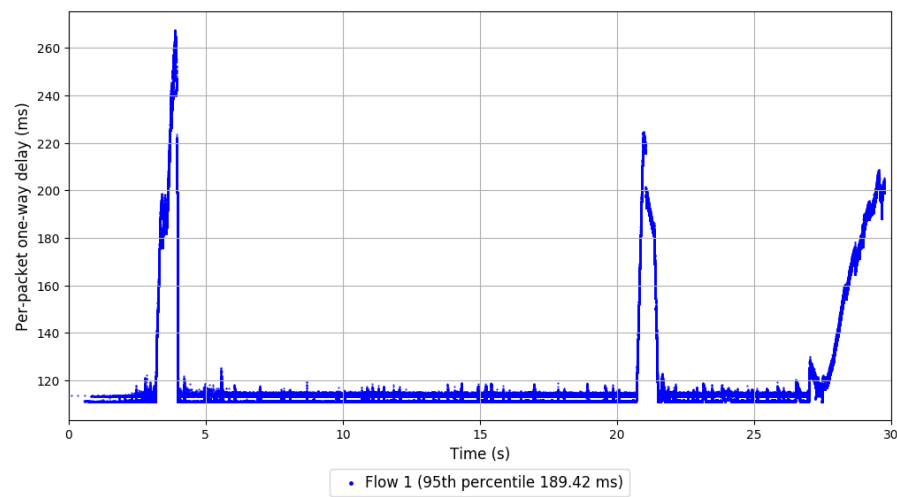
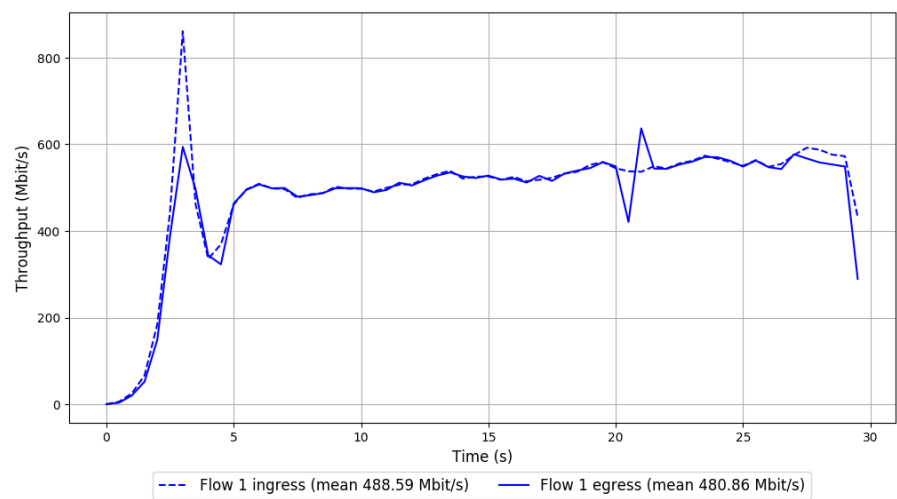
-- Flow 1:

Average throughput: 480.86 Mbit/s

95th percentile per-packet one-way delay: 189.422 ms

Loss rate: 2.33%

Run 3: Report of PCC — Data Link



Run 4: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:33:17 +0000

End at: Sun, 06 Aug 2017 07:33:47 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:00 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 233.98 Mbit/s

95th percentile per-packet one-way delay: 112.345 ms

Loss rate: 8.27%

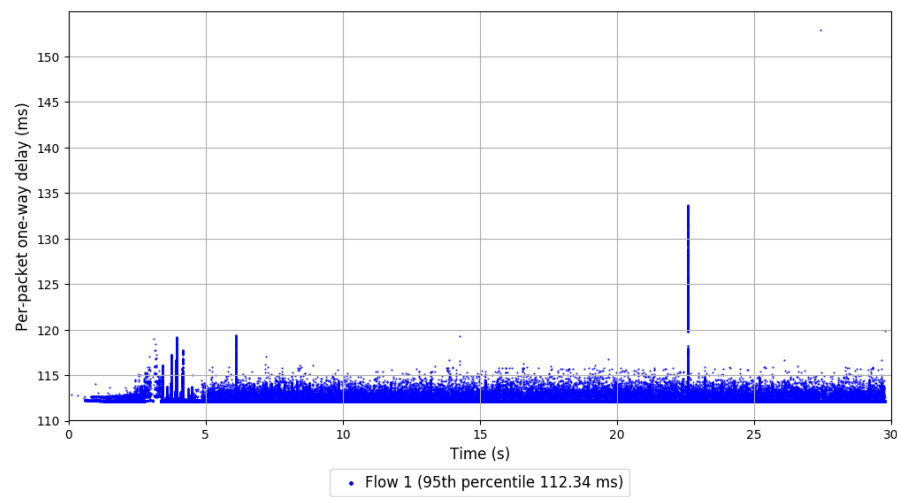
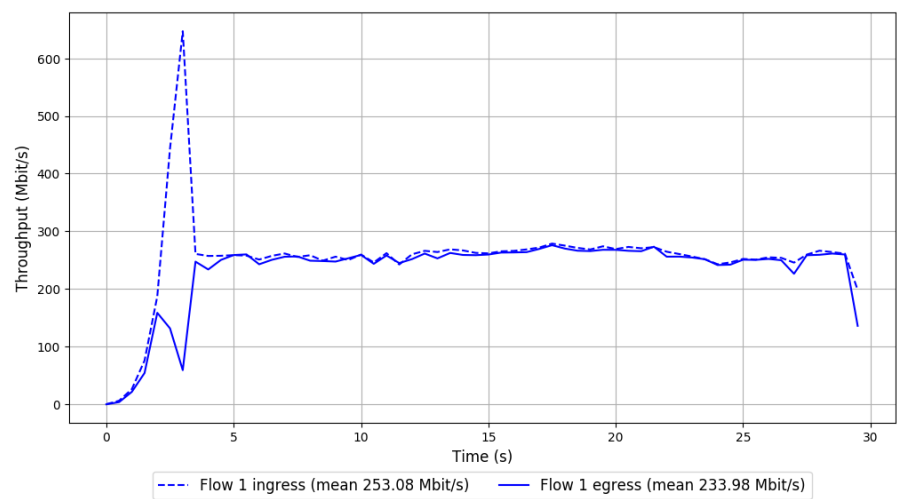
-- Flow 1:

Average throughput: 233.98 Mbit/s

95th percentile per-packet one-way delay: 112.345 ms

Loss rate: 8.27%

Run 4: Report of PCC — Data Link



Run 5: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:44:11 +0000

End at: Sun, 06 Aug 2017 07:44:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:03 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 85.08 Mbit/s

95th percentile per-packet one-way delay: 113.463 ms

Loss rate: 11.46%

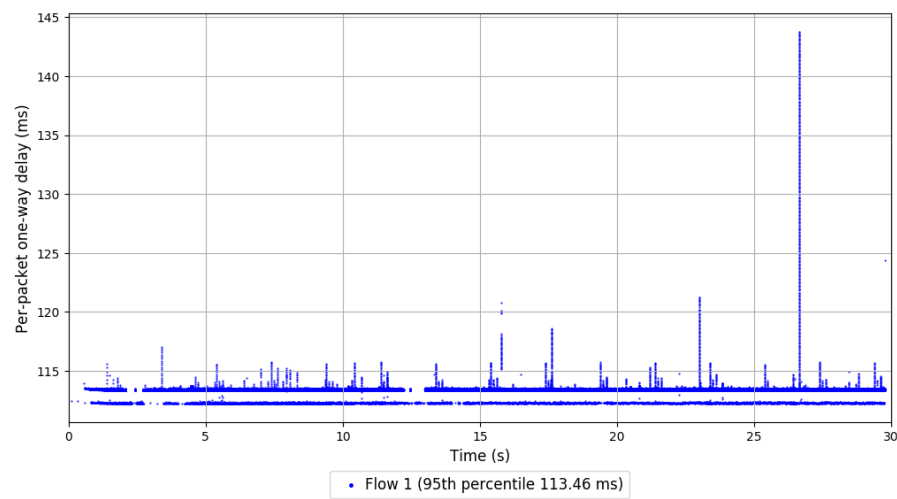
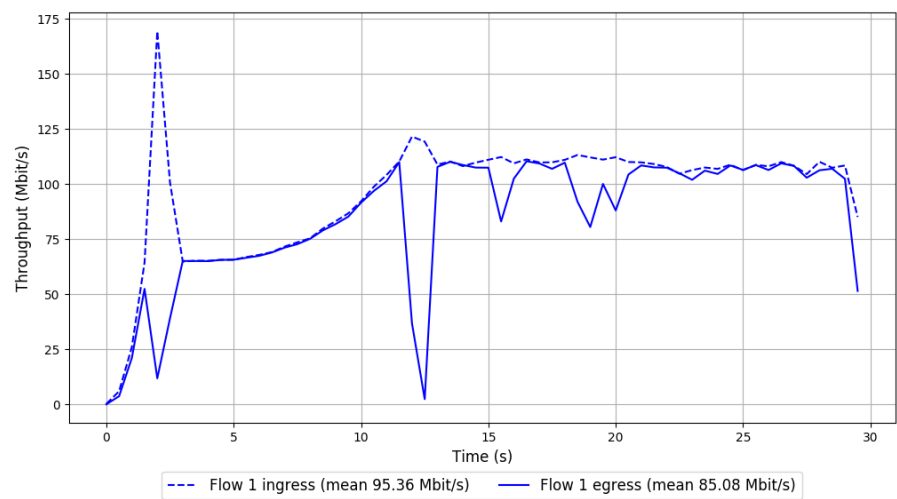
-- Flow 1:

Average throughput: 85.08 Mbit/s

95th percentile per-packet one-way delay: 113.463 ms

Loss rate: 11.46%

Run 5: Report of PCC — Data Link



Run 6: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:54:55 +0000

End at: Sun, 06 Aug 2017 07:55:25 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 257.09 Mbit/s

95th percentile per-packet one-way delay: 113.441 ms

Loss rate: 10.56%

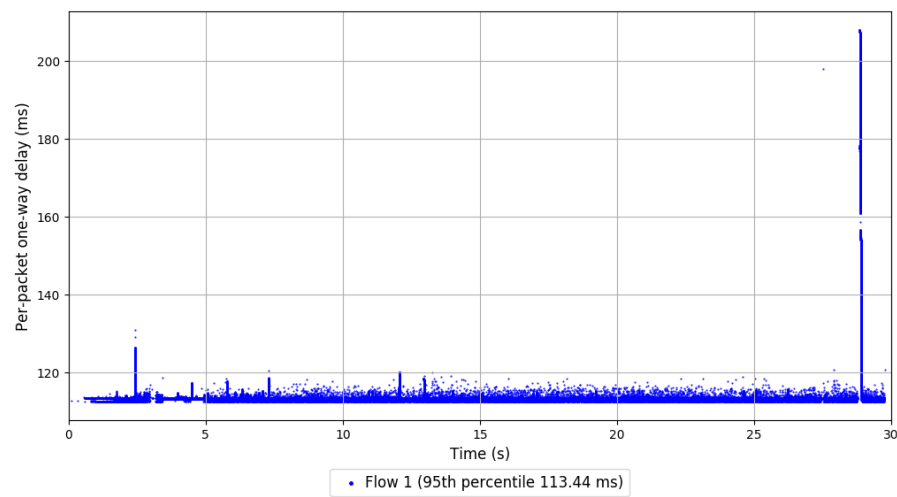
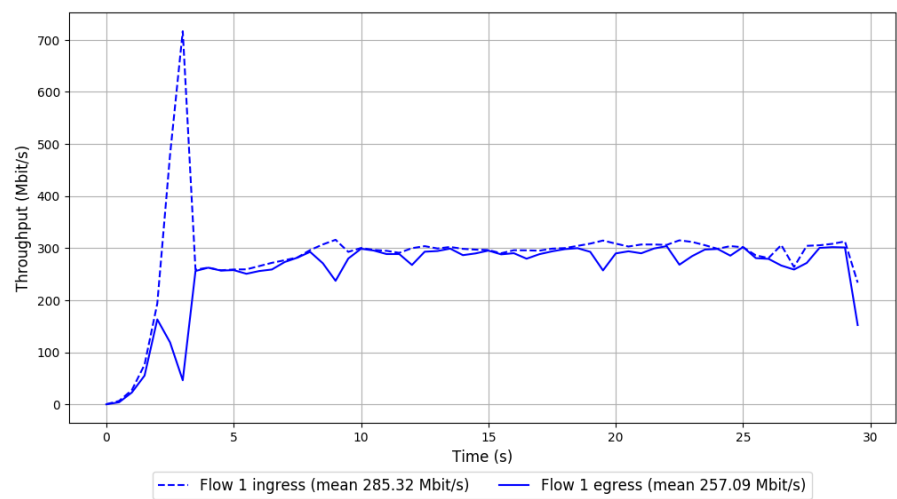
-- Flow 1:

Average throughput: 257.09 Mbit/s

95th percentile per-packet one-way delay: 113.441 ms

Loss rate: 10.56%

Run 6: Report of PCC — Data Link

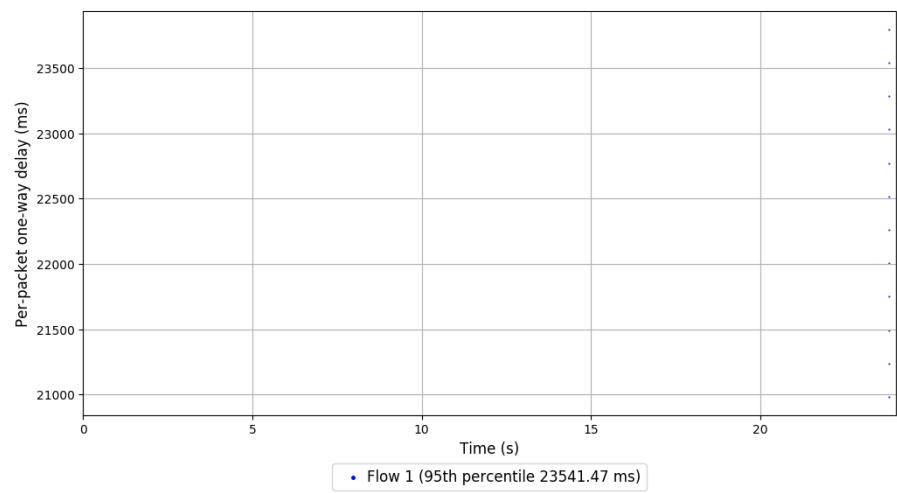
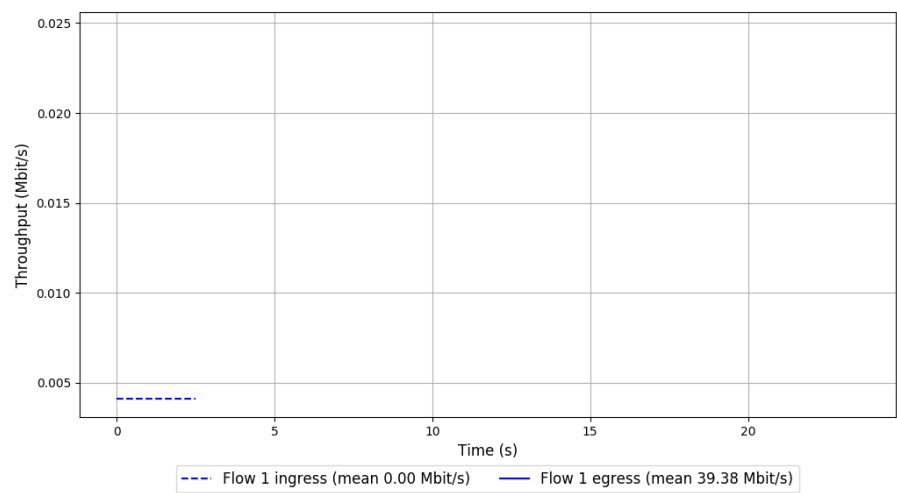


Run 7: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:05:53 +0000

End at: Sun, 06 Aug 2017 08:06:23 +0000

Run 7: Report of PCC — Data Link



Run 8: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:16:41 +0000

End at: Sun, 06 Aug 2017 08:17:11 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 82.25 Mbit/s

95th percentile per-packet one-way delay: 114.804 ms

Loss rate: 10.43%

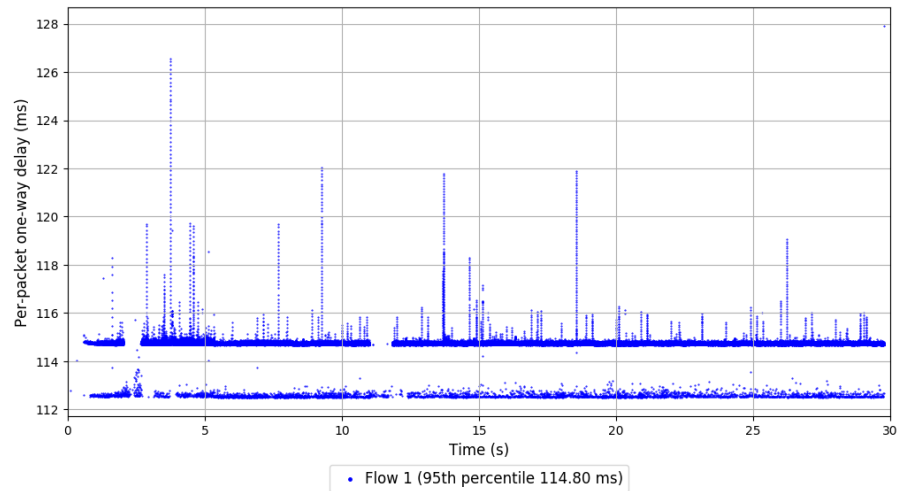
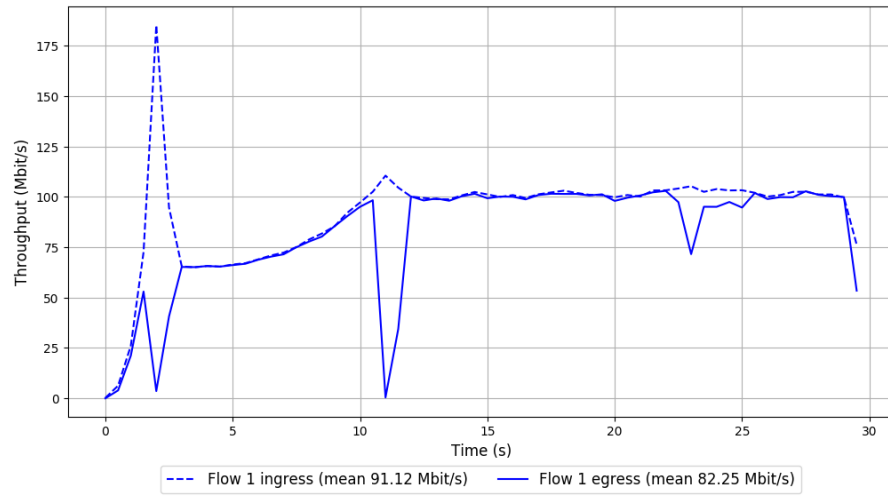
-- Flow 1:

Average throughput: 82.25 Mbit/s

95th percentile per-packet one-way delay: 114.804 ms

Loss rate: 10.43%

Run 8: Report of PCC — Data Link

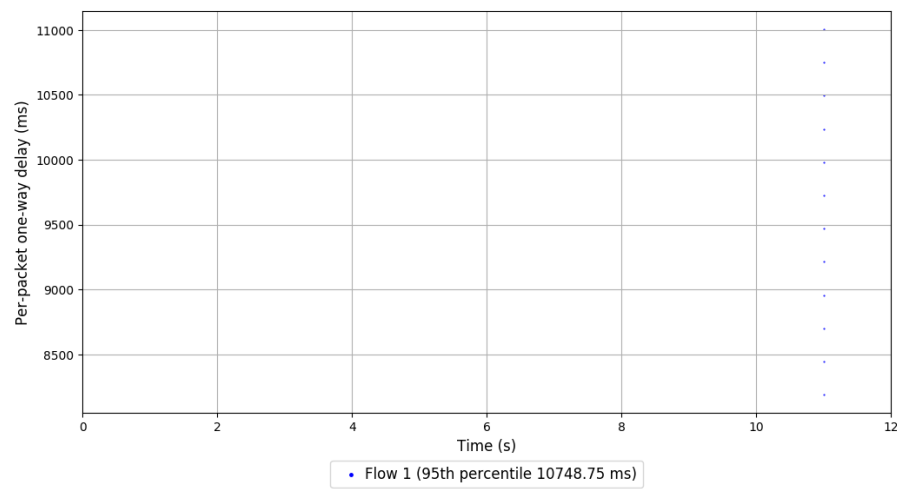
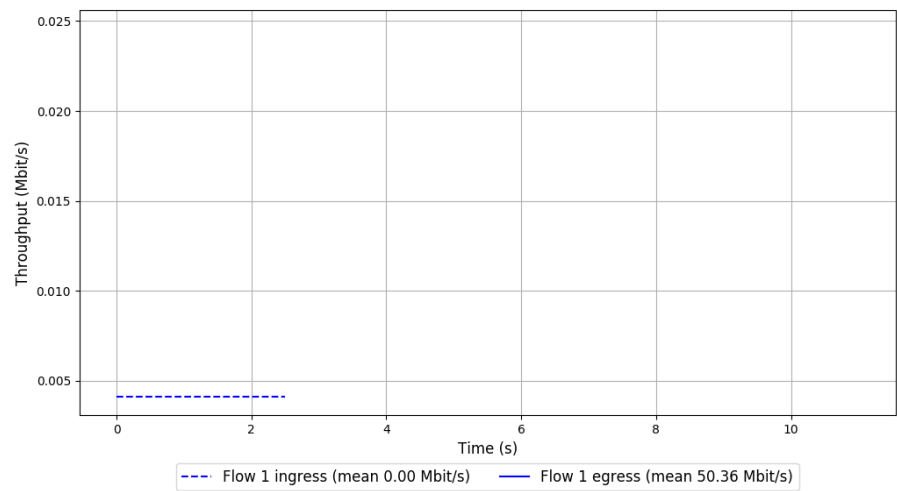


Run 9: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:27:44 +0000

End at: Sun, 06 Aug 2017 08:28:14 +0000

Run 9: Report of PCC — Data Link

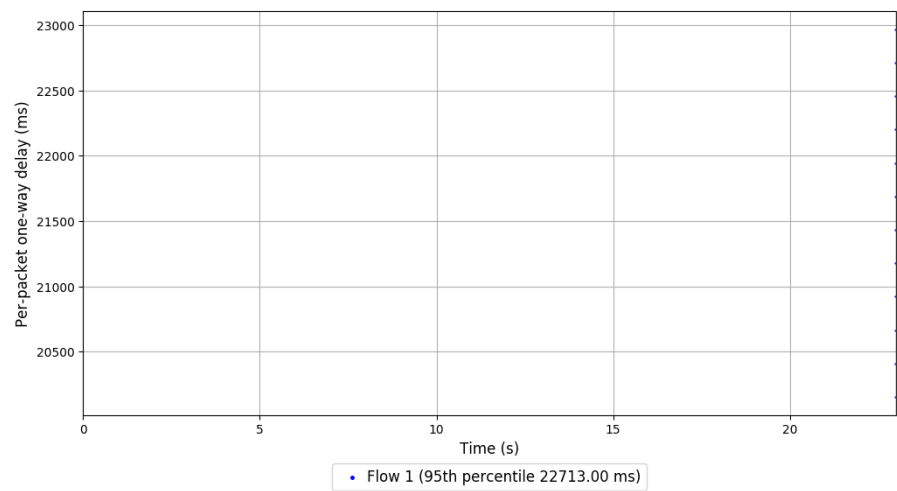
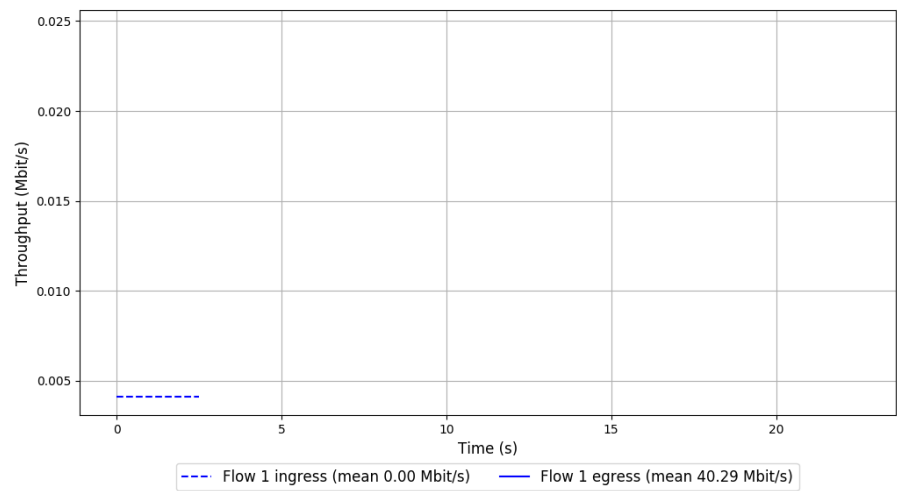


Run 10: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:38:23 +0000

End at: Sun, 06 Aug 2017 08:38:53 +0000

Run 10: Report of PCC — Data Link



Run 1: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:04:27 +0000

End at: Sun, 06 Aug 2017 07:04:57 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.56 Mbit/s

95th percentile per-packet one-way delay: 113.499 ms

Loss rate: 0.36%

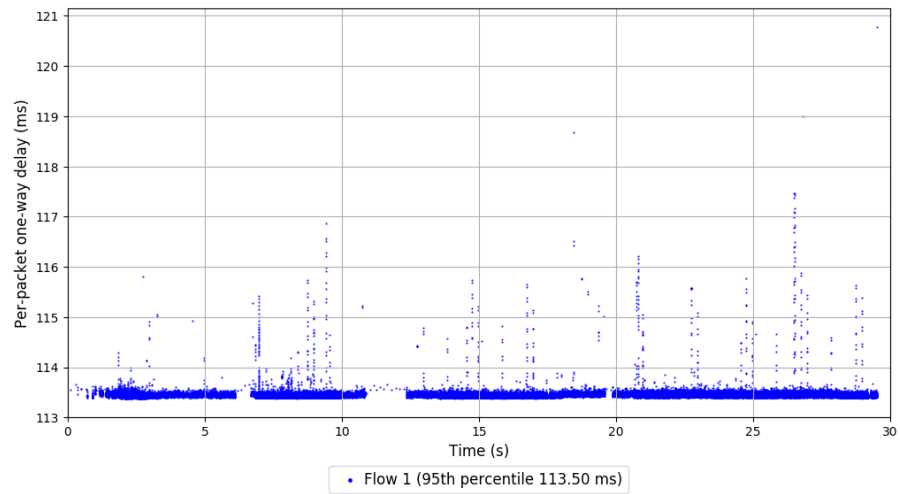
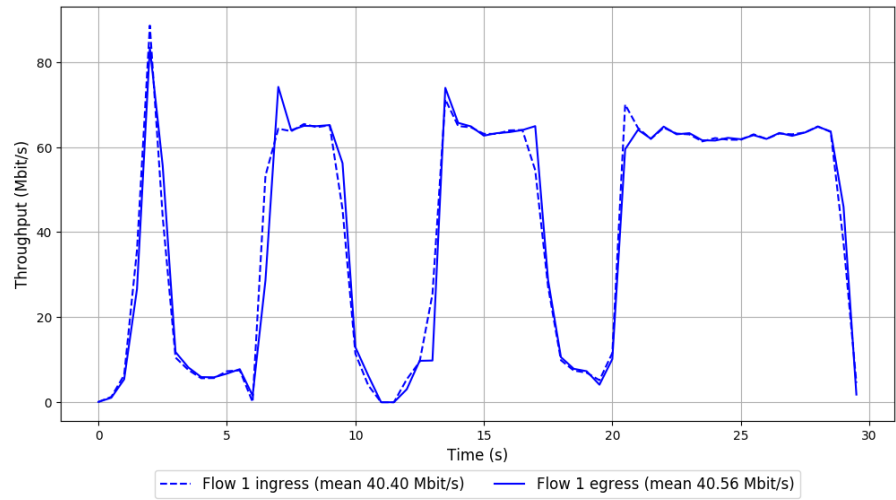
-- Flow 1:

Average throughput: 40.56 Mbit/s

95th percentile per-packet one-way delay: 113.499 ms

Loss rate: 0.36%

Run 1: Report of QUIC Cubic — Data Link



Run 2: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:15:44 +0000

End at: Sun, 06 Aug 2017 07:16:14 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 38.34 Mbit/s

95th percentile per-packet one-way delay: 112.276 ms

Loss rate: 0.13%

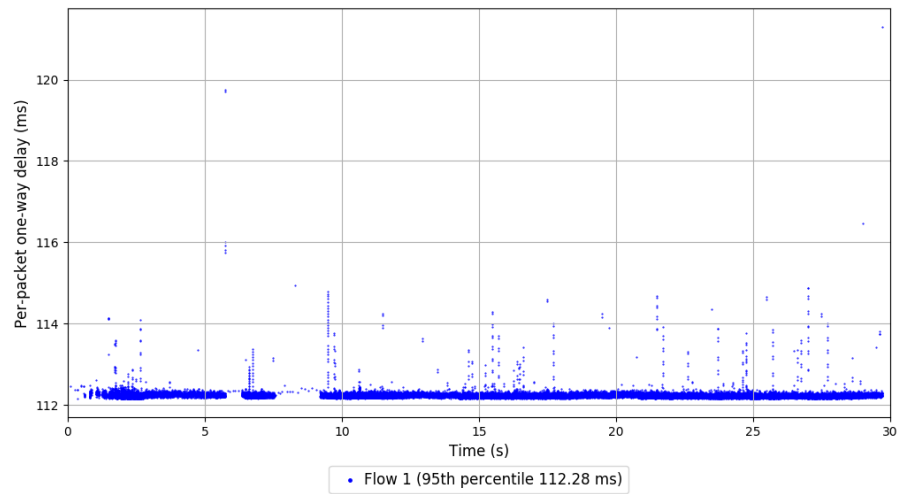
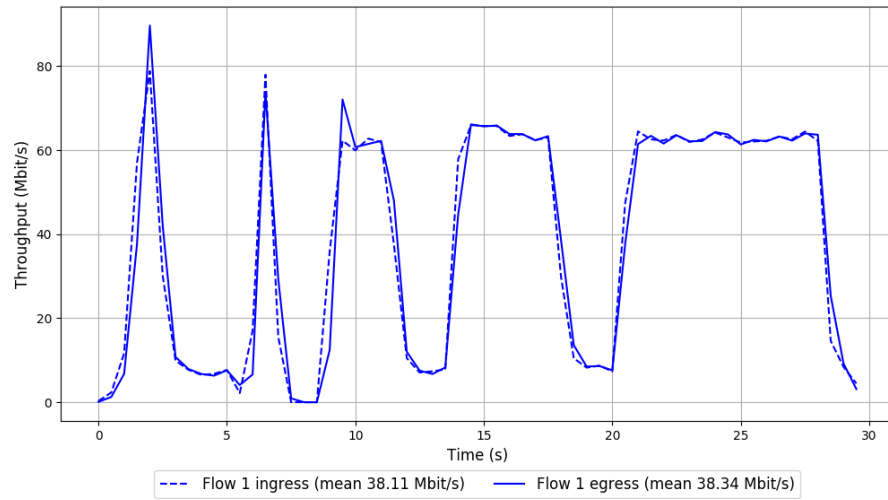
-- Flow 1:

Average throughput: 38.34 Mbit/s

95th percentile per-packet one-way delay: 112.276 ms

Loss rate: 0.13%

Run 2: Report of QUIC Cubic — Data Link

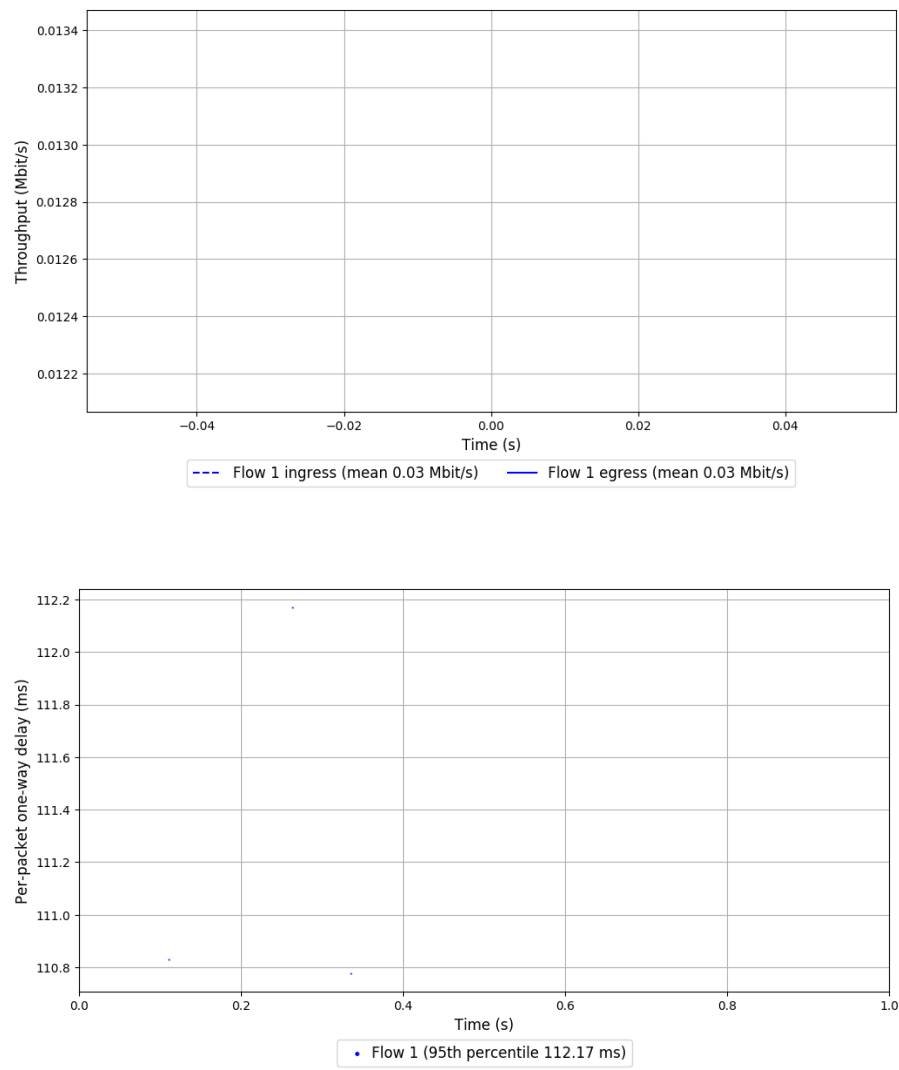


Run 3: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:27:02 +0000

End at: Sun, 06 Aug 2017 07:27:32 +0000

Run 3: Report of QUIC Cubic — Data Link



Run 4: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:37:52 +0000

End at: Sun, 06 Aug 2017 07:38:22 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 48.81 Mbit/s

95th percentile per-packet one-way delay: 112.886 ms

Loss rate: 1.04%

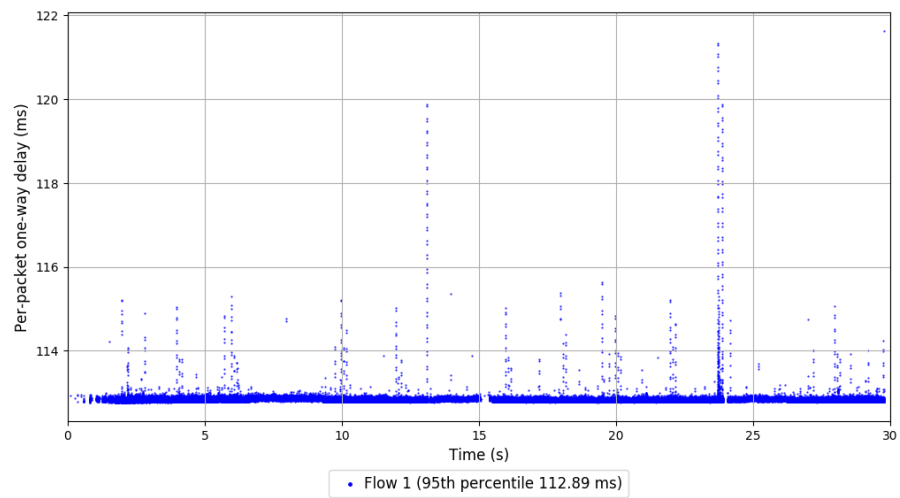
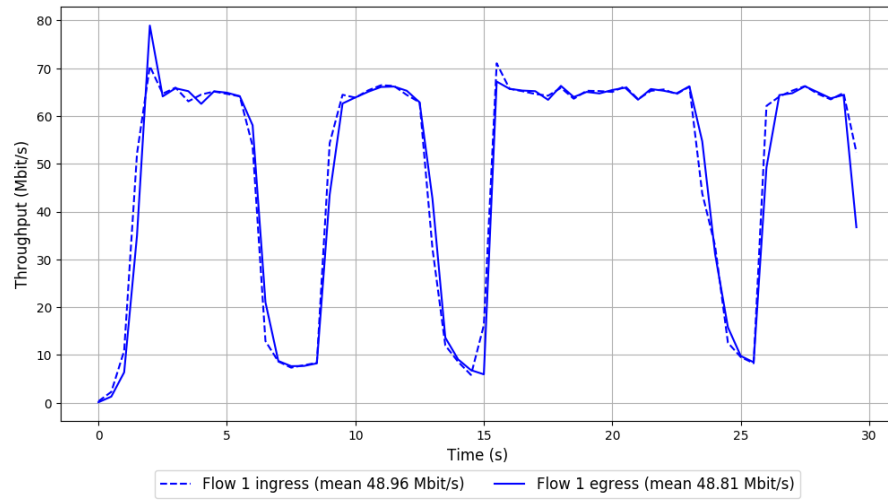
-- Flow 1:

Average throughput: 48.81 Mbit/s

95th percentile per-packet one-way delay: 112.886 ms

Loss rate: 1.04%

Run 4: Report of QUIC Cubic — Data Link



Run 5: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:48:37 +0000

End at: Sun, 06 Aug 2017 07:49:07 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:03 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.90 Mbit/s

95th percentile per-packet one-way delay: 113.469 ms

Loss rate: 0.15%

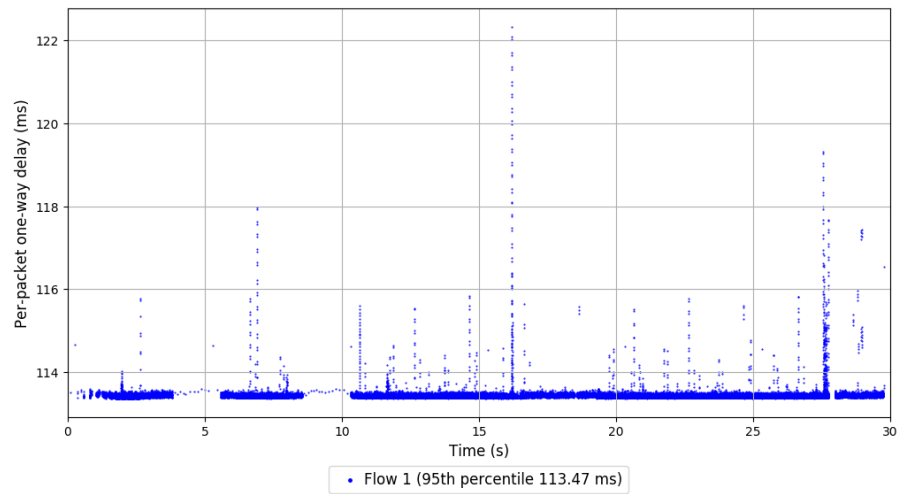
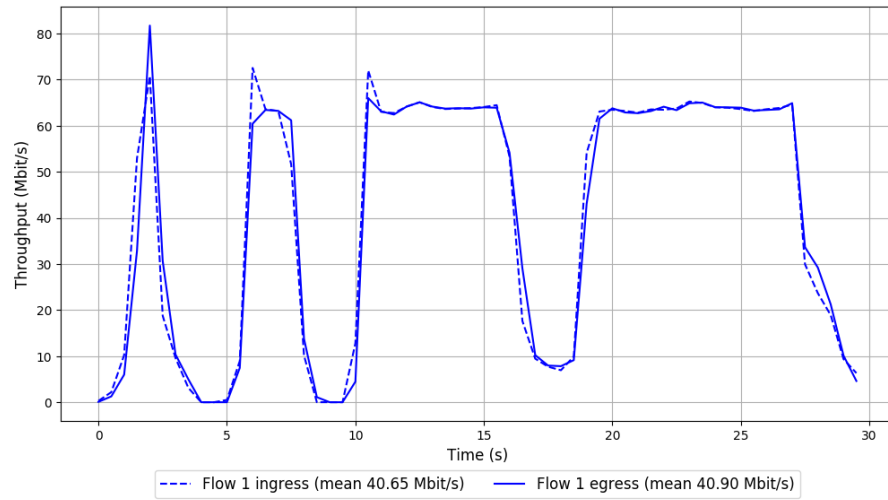
-- Flow 1:

Average throughput: 40.90 Mbit/s

95th percentile per-packet one-way delay: 113.469 ms

Loss rate: 0.15%

Run 5: Report of QUIC Cubic — Data Link



Run 6: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:59:33 +0000

End at: Sun, 06 Aug 2017 08:00:03 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 47.39 Mbit/s

95th percentile per-packet one-way delay: 111.244 ms

Loss rate: 1.03%

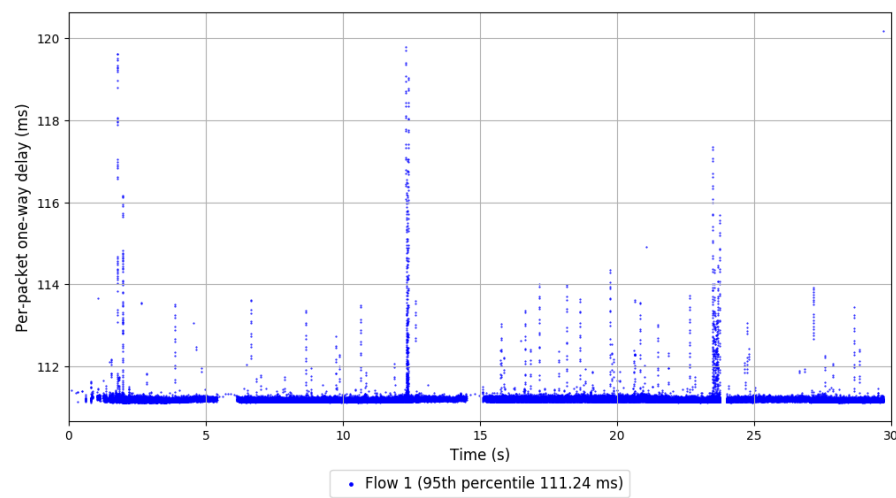
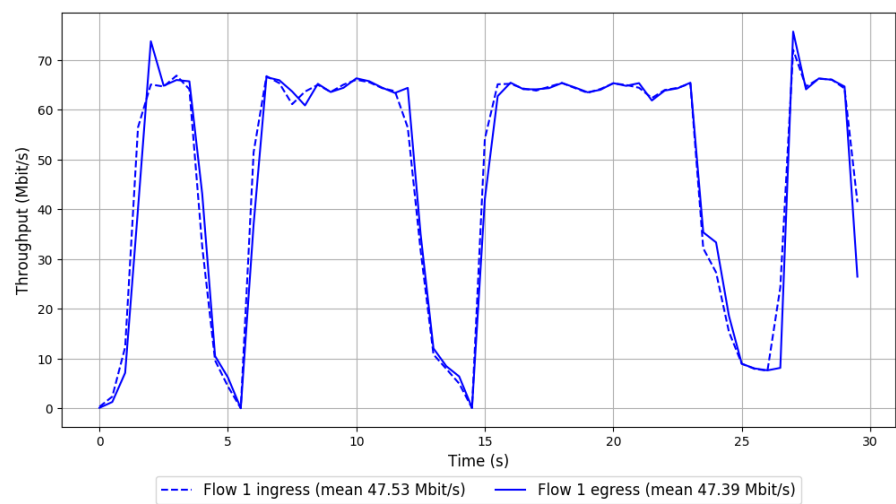
-- Flow 1:

Average throughput: 47.39 Mbit/s

95th percentile per-packet one-way delay: 111.244 ms

Loss rate: 1.03%

Run 6: Report of QUIC Cubic — Data Link



Run 7: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:10:14 +0000

End at: Sun, 06 Aug 2017 08:10:44 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:13 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 38.94 Mbit/s

95th percentile per-packet one-way delay: 109.290 ms

Loss rate: 1.20%

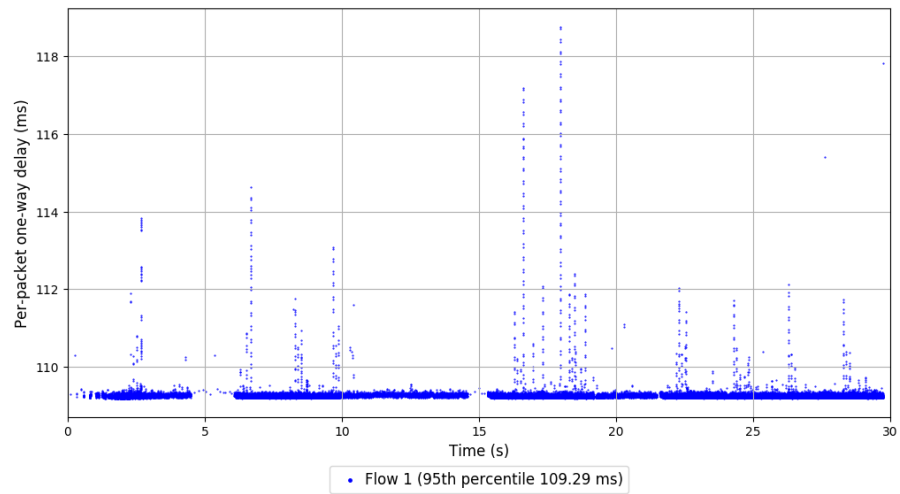
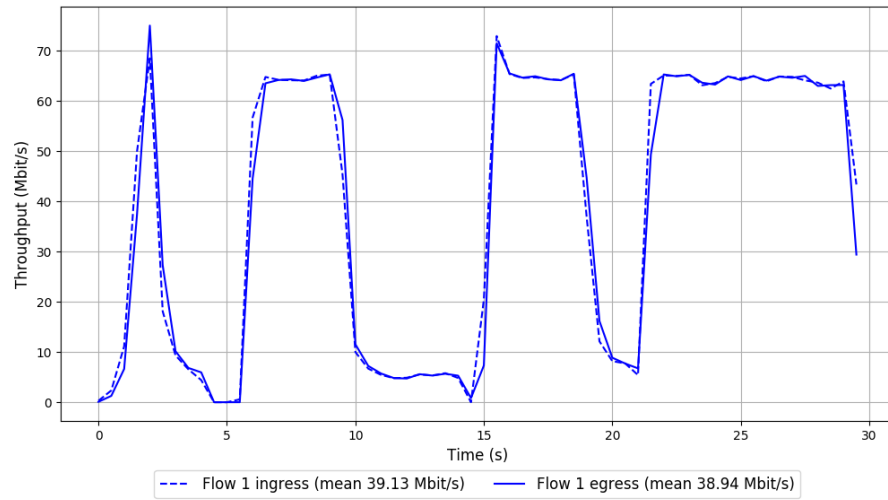
-- Flow 1:

Average throughput: 38.94 Mbit/s

95th percentile per-packet one-way delay: 109.290 ms

Loss rate: 1.20%

Run 7: Report of QUIC Cubic — Data Link



Run 8: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:21:23 +0000

End at: Sun, 06 Aug 2017 08:21:53 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:13 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.08 Mbit/s

95th percentile per-packet one-way delay: 111.087 ms

Loss rate: 0.02%

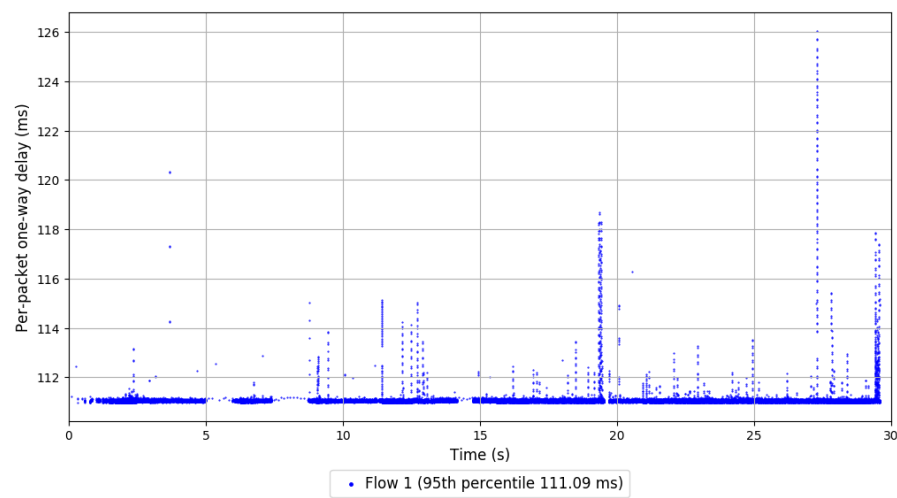
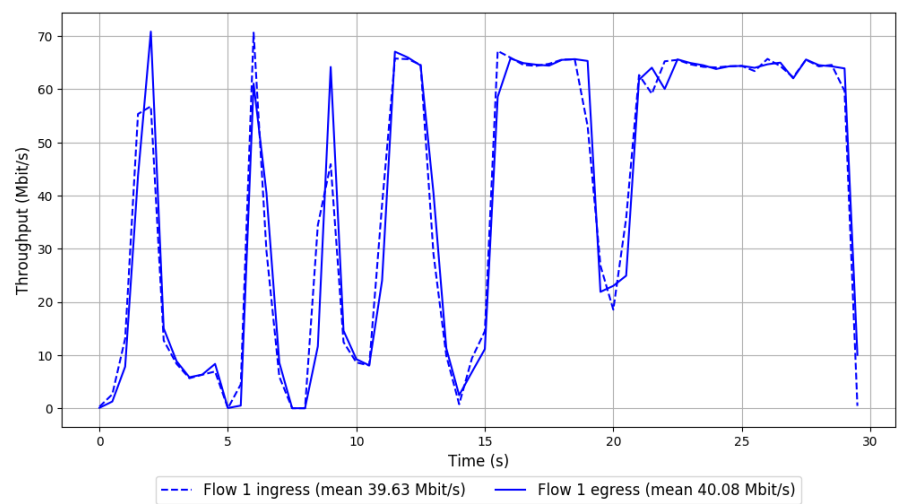
-- Flow 1:

Average throughput: 40.08 Mbit/s

95th percentile per-packet one-way delay: 111.087 ms

Loss rate: 0.02%

Run 8: Report of QUIC Cubic — Data Link



Run 9: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:32:04 +0000

End at: Sun, 06 Aug 2017 08:32:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:22 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.59 Mbit/s

95th percentile per-packet one-way delay: 111.098 ms

Loss rate: 0.39%

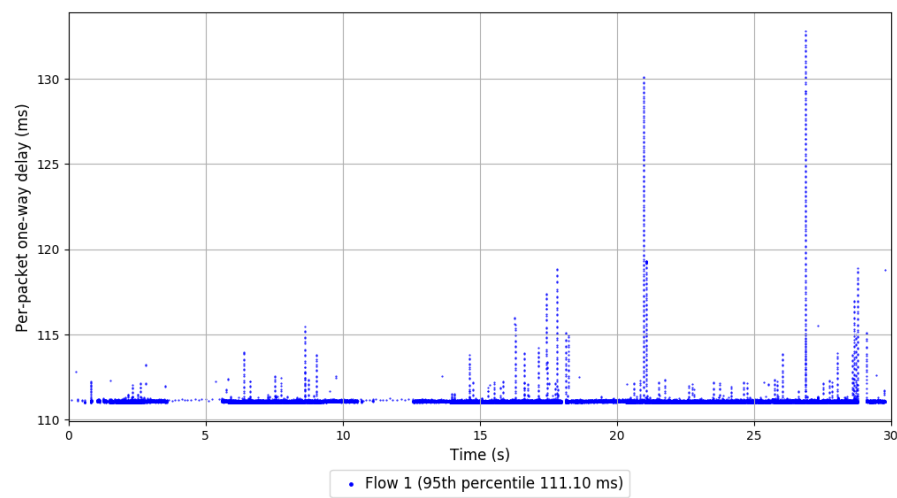
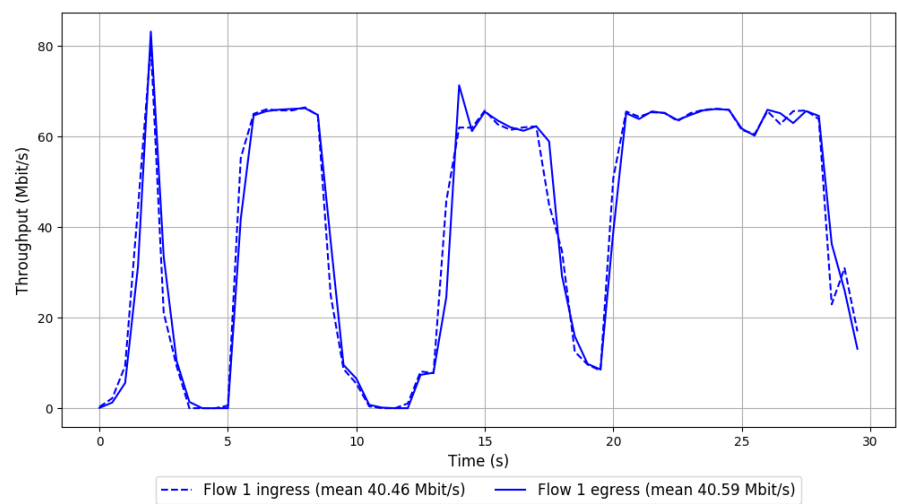
-- Flow 1:

Average throughput: 40.59 Mbit/s

95th percentile per-packet one-way delay: 111.098 ms

Loss rate: 0.39%

Run 9: Report of QUIC Cubic — Data Link



Run 10: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:42:50 +0000

End at: Sun, 06 Aug 2017 08:43:20 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 41.40 Mbit/s

95th percentile per-packet one-way delay: 112.308 ms

Loss rate: 1.44%

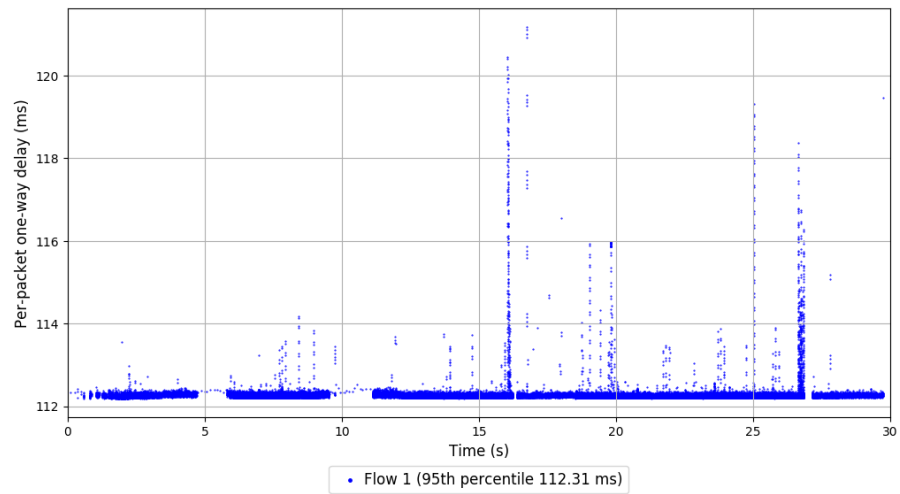
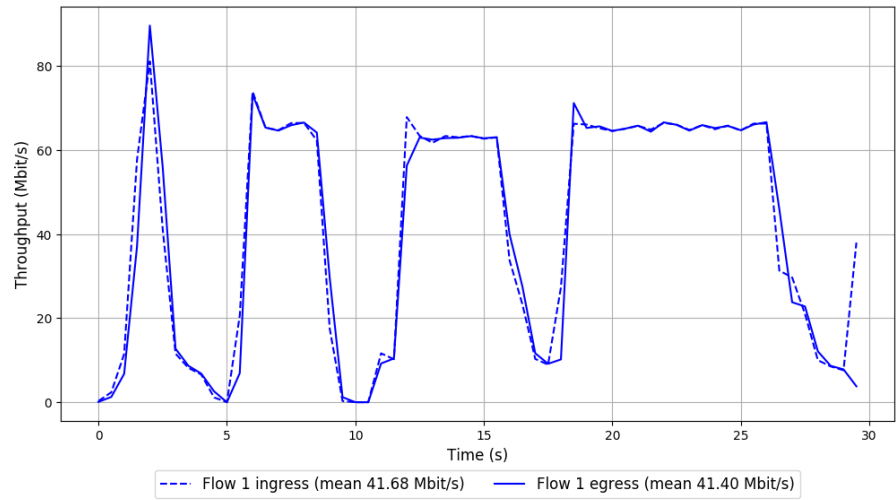
-- Flow 1:

Average throughput: 41.40 Mbit/s

95th percentile per-packet one-way delay: 112.308 ms

Loss rate: 1.44%

Run 10: Report of QUIC Cubic — Data Link

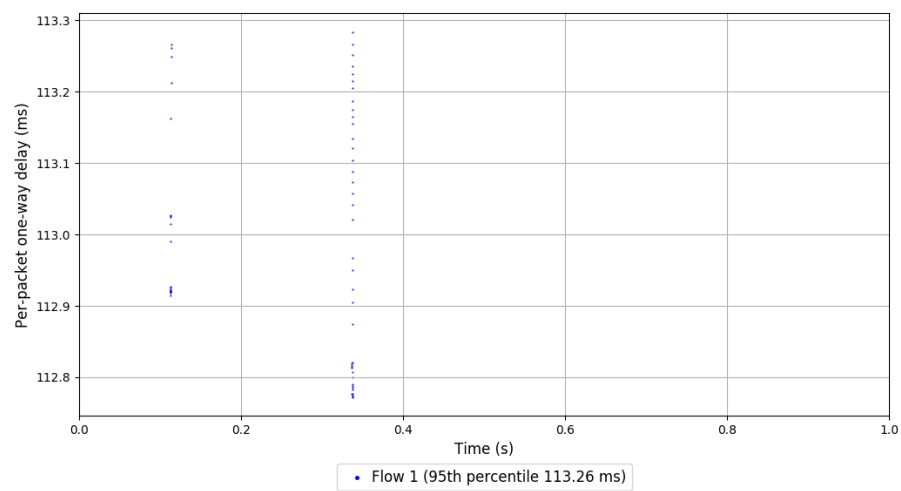
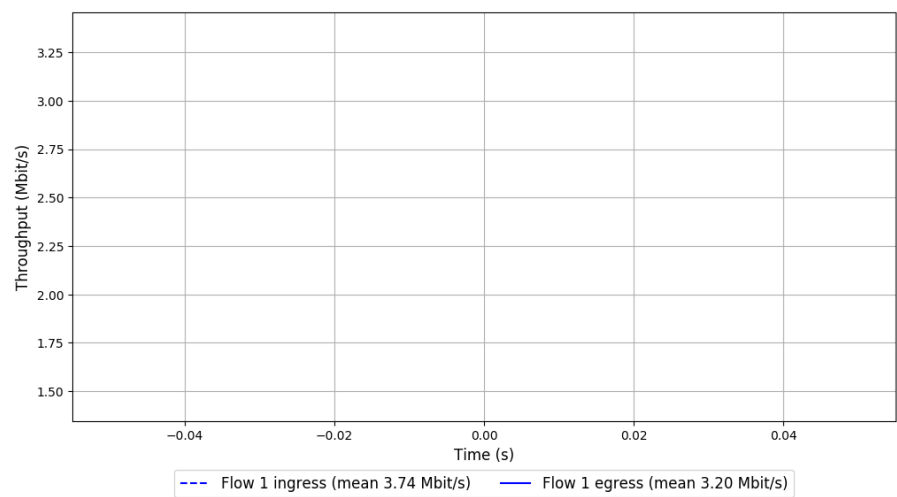


Run 1: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:06:32 +0000

End at: Sun, 06 Aug 2017 07:07:02 +0000

Run 1: Report of Saturator — Data Link

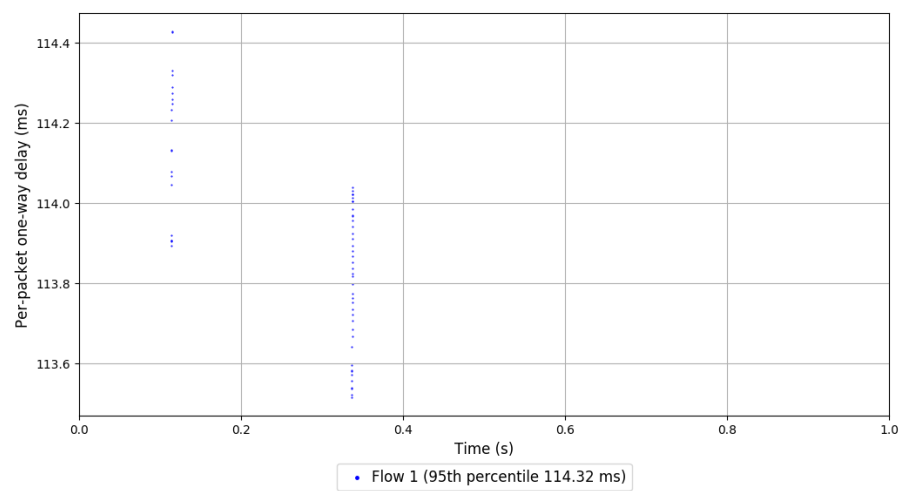
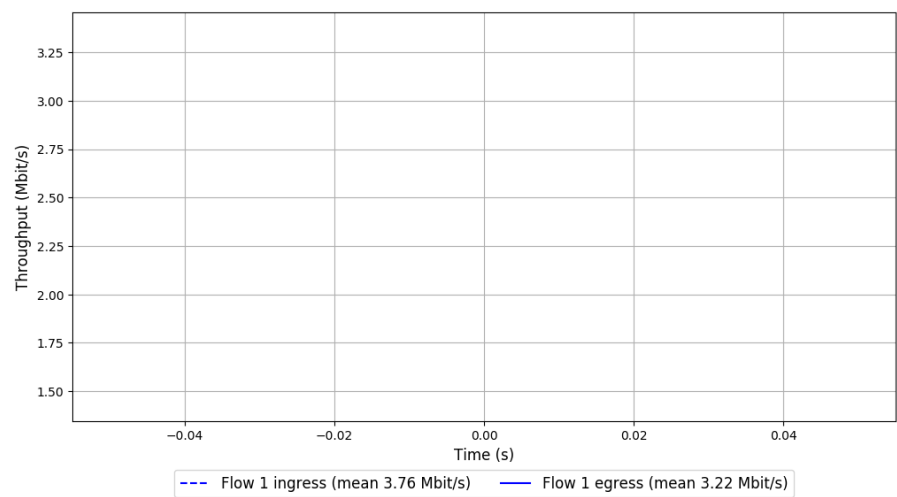


Run 2: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:17:50 +0000

End at: Sun, 06 Aug 2017 07:18:20 +0000

Run 2: Report of Saturator — Data Link

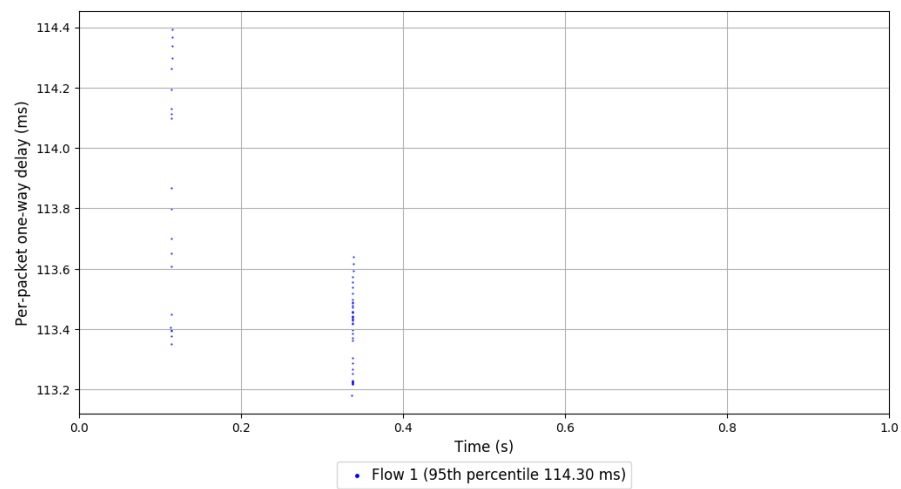
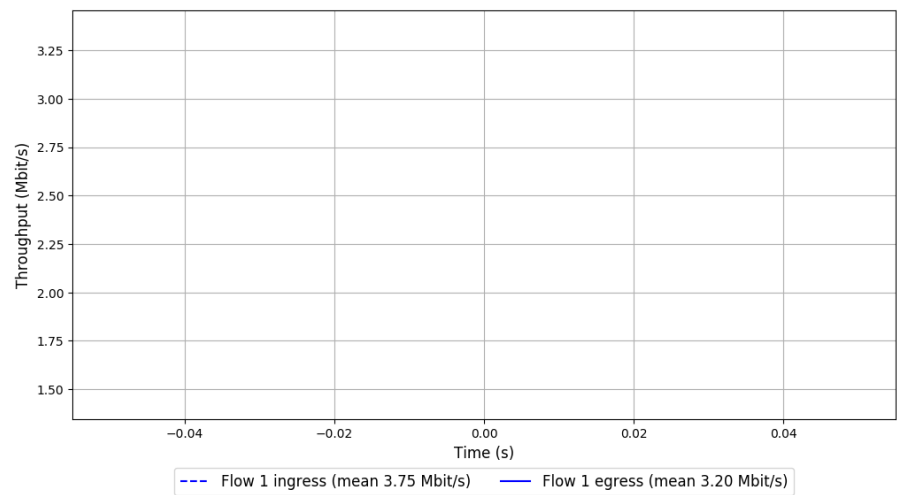


Run 3: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:29:05 +0000

End at: Sun, 06 Aug 2017 07:29:35 +0000

Run 3: Report of Saturator — Data Link

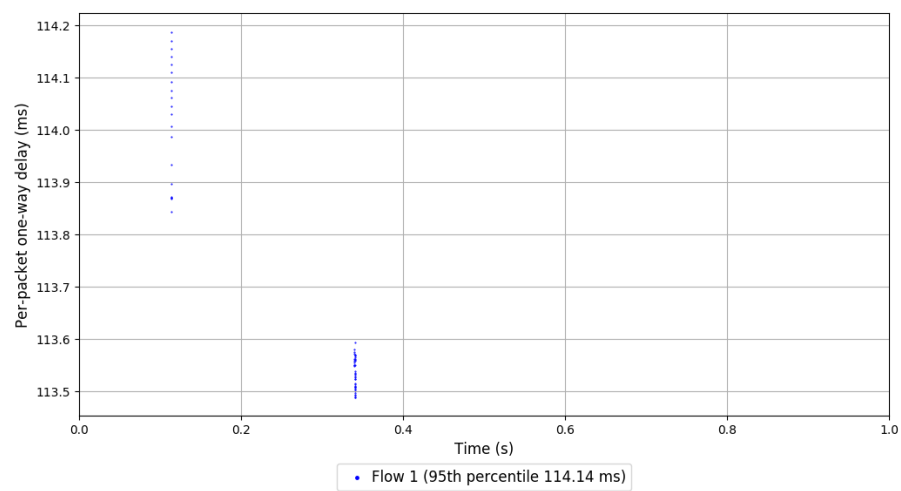
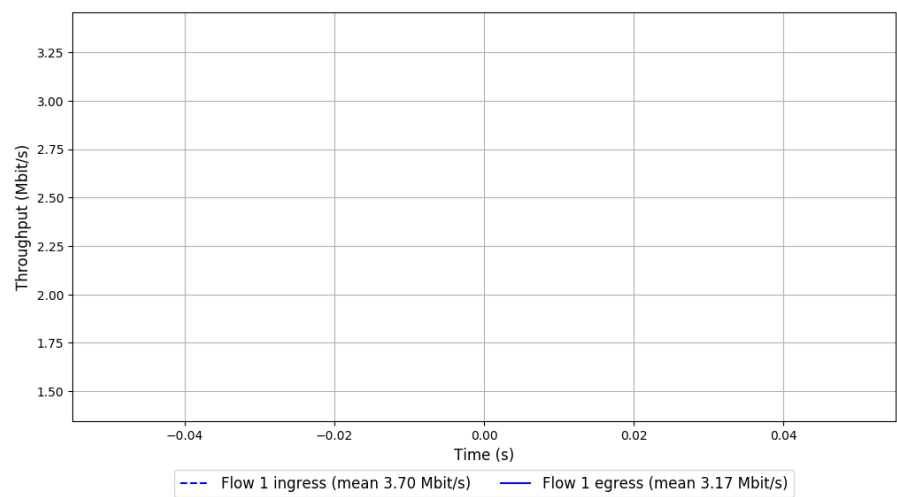


Run 4: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:39:59 +0000

End at: Sun, 06 Aug 2017 07:40:29 +0000

Run 4: Report of Saturator — Data Link



Run 5: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:50:43 +0000

End at: Sun, 06 Aug 2017 07:51:13 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.74 Mbit/s

95th percentile per-packet one-way delay: 114.274 ms

Loss rate: 50.52%

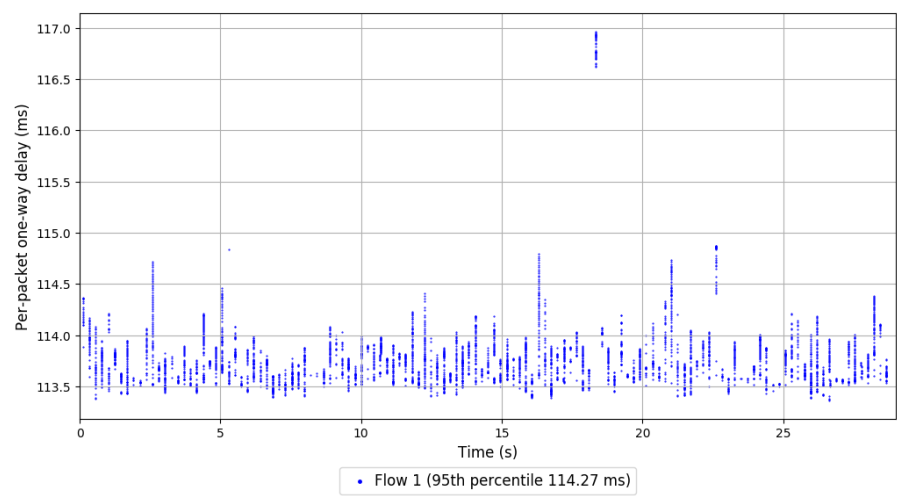
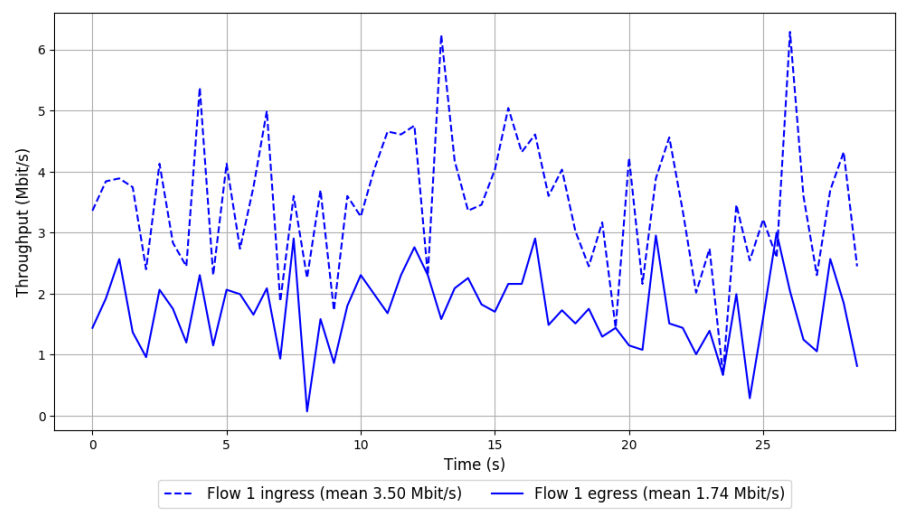
-- Flow 1:

Average throughput: 1.74 Mbit/s

95th percentile per-packet one-way delay: 114.274 ms

Loss rate: 50.52%

Run 5: Report of Saturator — Data Link



Run 6: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:01:41 +0000

End at: Sun, 06 Aug 2017 08:02:11 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:29 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.03 Mbit/s

95th percentile per-packet one-way delay: 115.476 ms

Loss rate: 36.32%

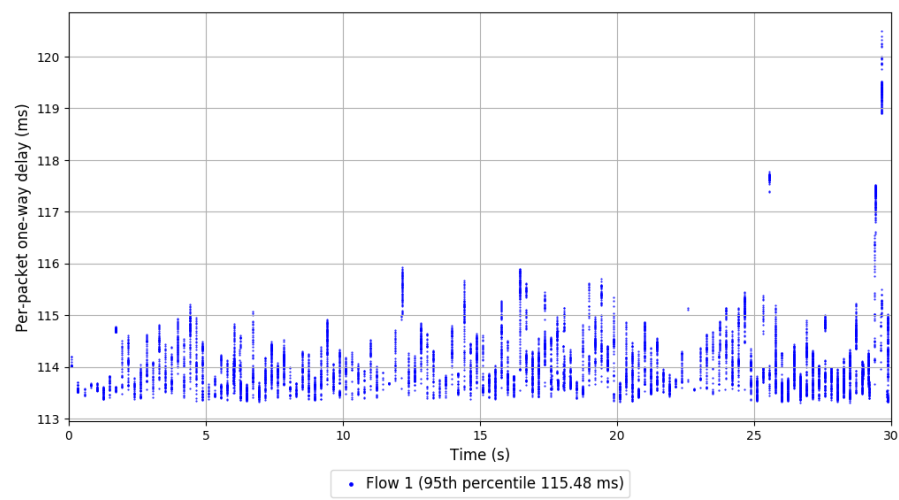
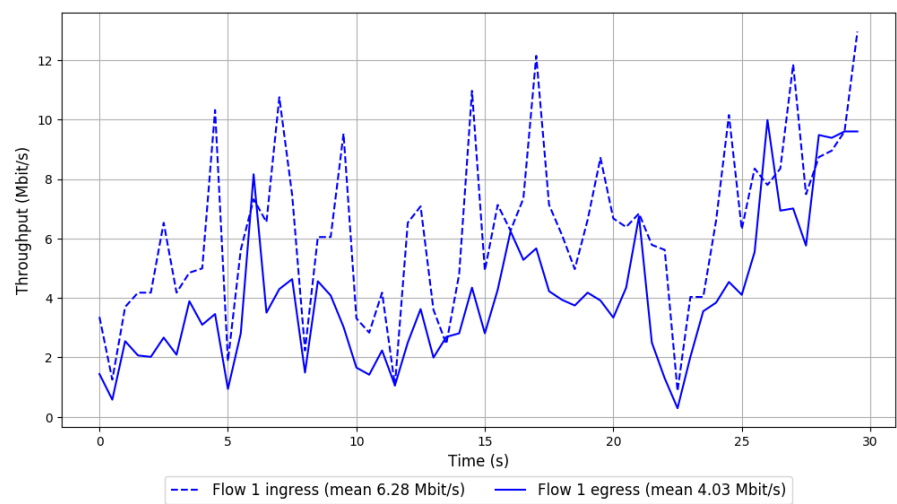
-- Flow 1:

Average throughput: 4.03 Mbit/s

95th percentile per-packet one-way delay: 115.476 ms

Loss rate: 36.32%

Run 6: Report of Saturator — Data Link

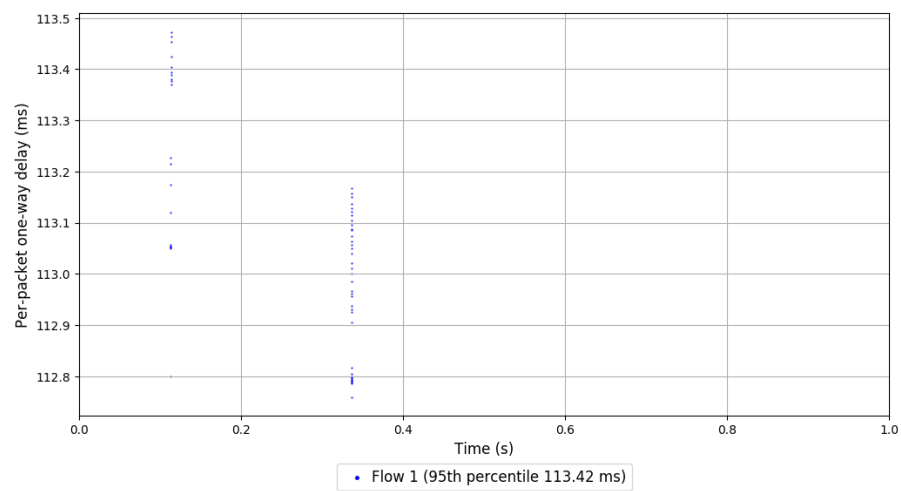
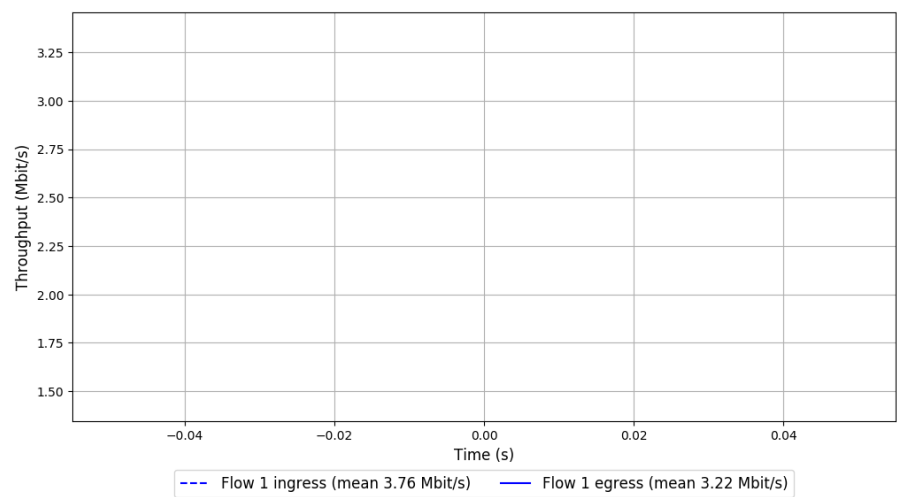


Run 7: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:12:20 +0000

End at: Sun, 06 Aug 2017 08:12:50 +0000

Run 7: Report of Saturator — Data Link



Run 8: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:23:28 +0000

End at: Sun, 06 Aug 2017 08:23:59 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 10.63 Mbit/s

95th percentile per-packet one-way delay: 112.032 ms

Loss rate: 0.86%

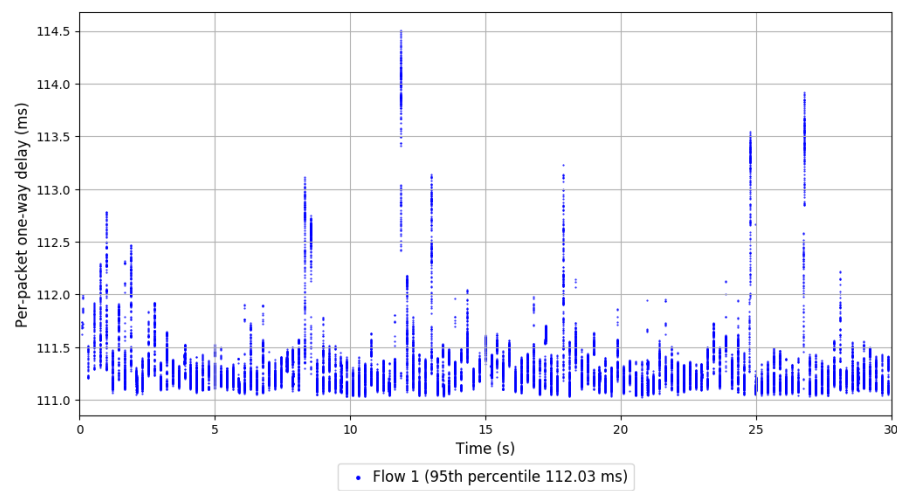
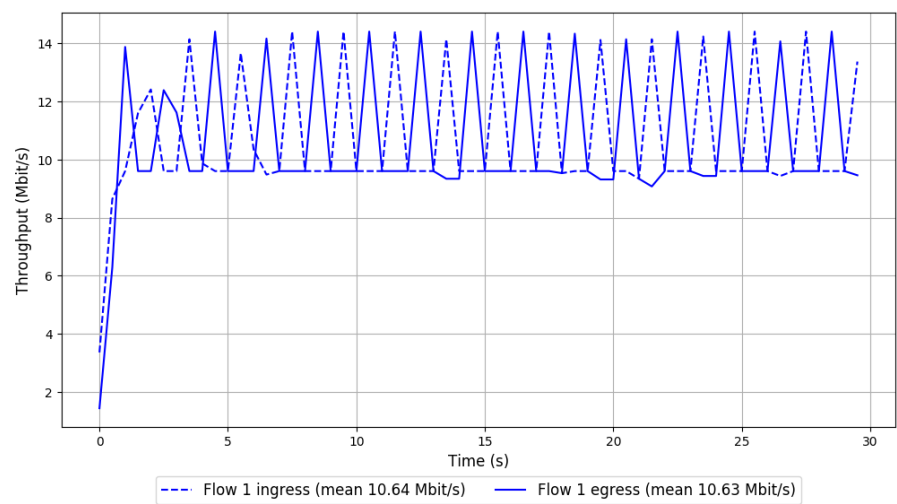
-- Flow 1:

Average throughput: 10.63 Mbit/s

95th percentile per-packet one-way delay: 112.032 ms

Loss rate: 0.86%

Run 8: Report of Saturator — Data Link

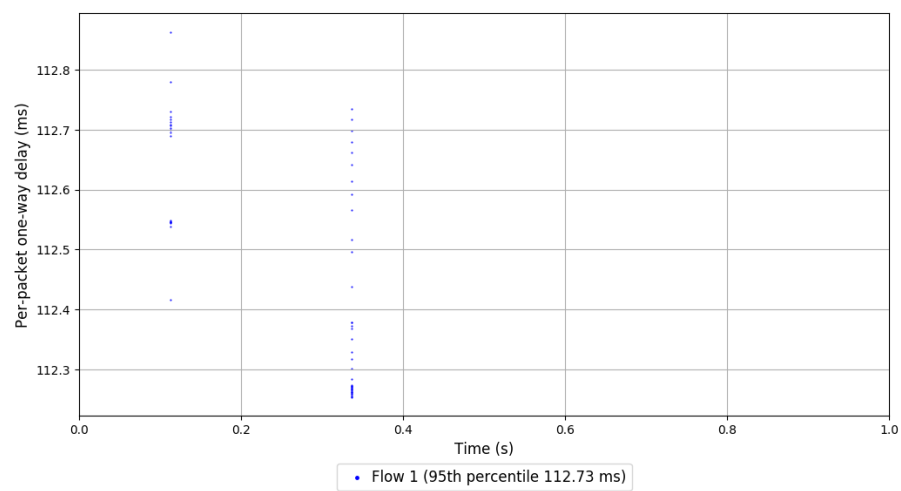
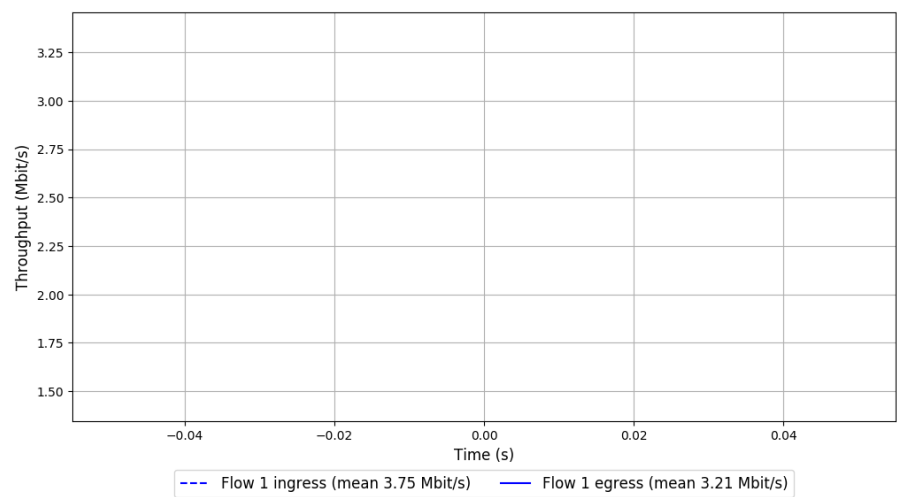


Run 9: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:34:10 +0000

End at: Sun, 06 Aug 2017 08:34:40 +0000

Run 9: Report of Saturator — Data Link



Run 10: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:44:56 +0000

End at: Sun, 06 Aug 2017 08:45:26 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:34 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 10.41 Mbit/s

95th percentile per-packet one-way delay: 114.471 ms

Loss rate: 1.24%

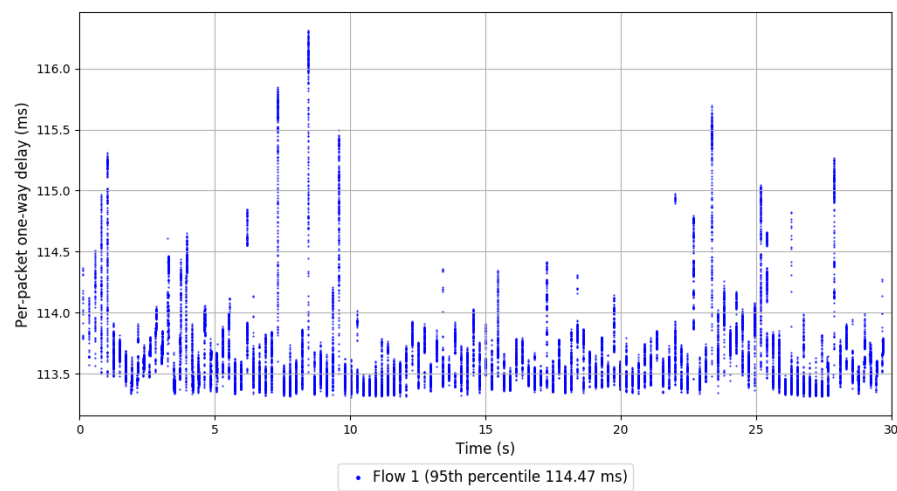
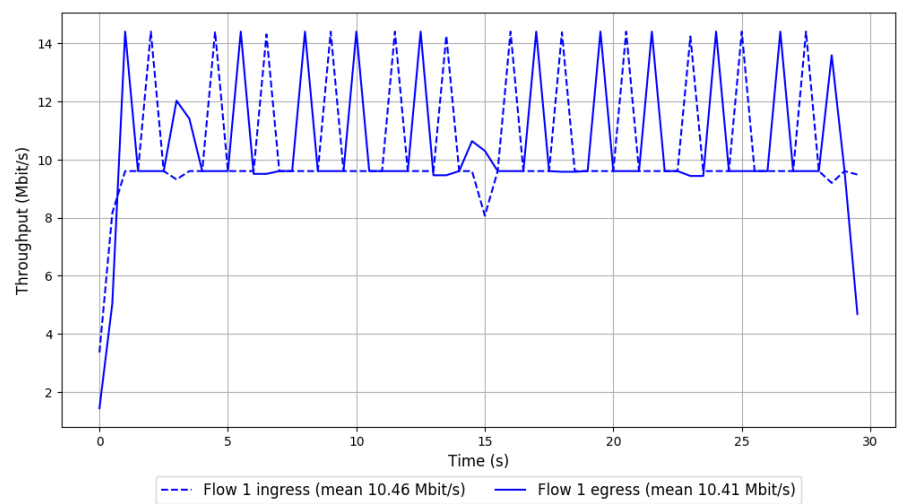
-- Flow 1:

Average throughput: 10.41 Mbit/s

95th percentile per-packet one-way delay: 114.471 ms

Loss rate: 1.24%

Run 10: Report of Saturator — Data Link



Run 1: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 06:57:54 +0000

End at: Sun, 06 Aug 2017 06:58:25 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:34 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 112.450 ms

Loss rate: 0.64%

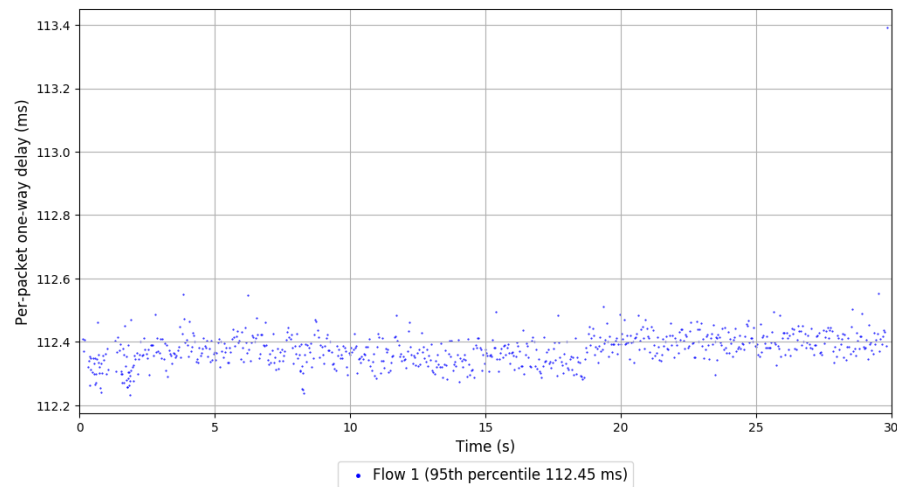
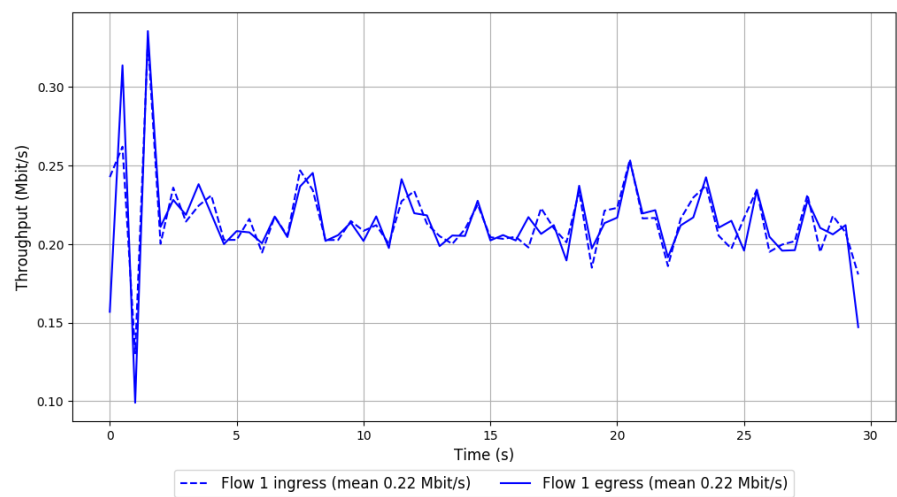
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 112.450 ms

Loss rate: 0.64%

Run 1: Report of SReAM — Data Link



Run 2: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:08:42 +0000

End at: Sun, 06 Aug 2017 07:09:12 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.21 Mbit/s

95th percentile per-packet one-way delay: 111.345 ms

Loss rate: 0.64%

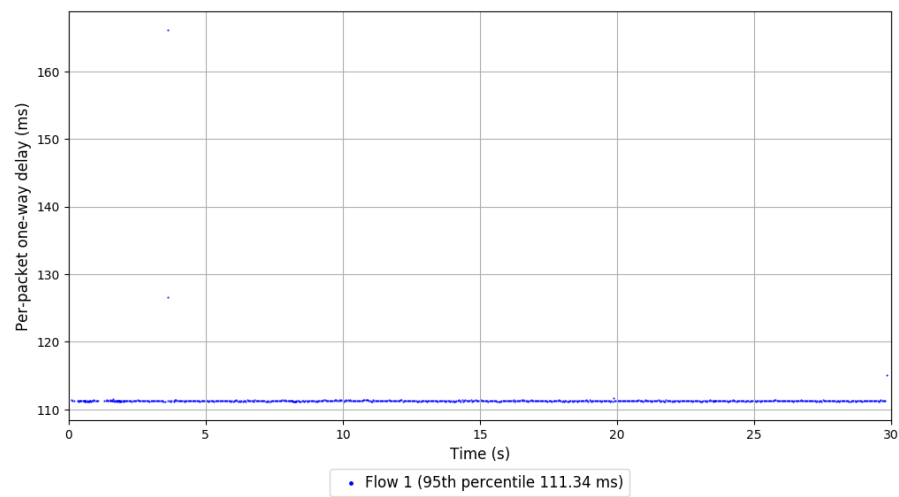
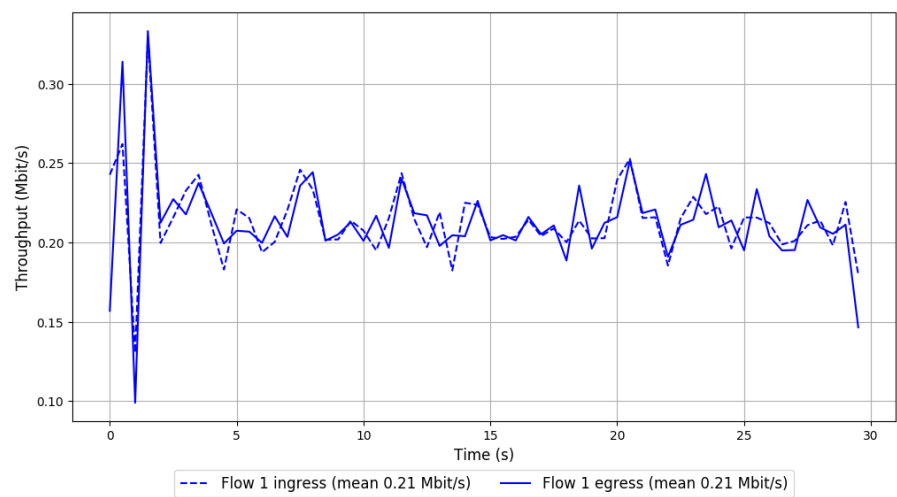
-- Flow 1:

Average throughput: 0.21 Mbit/s

95th percentile per-packet one-way delay: 111.345 ms

Loss rate: 0.64%

Run 2: Report of SReAM — Data Link



Run 3: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:20:03 +0000

End at: Sun, 06 Aug 2017 07:20:33 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 112.862 ms

Loss rate: 0.64%

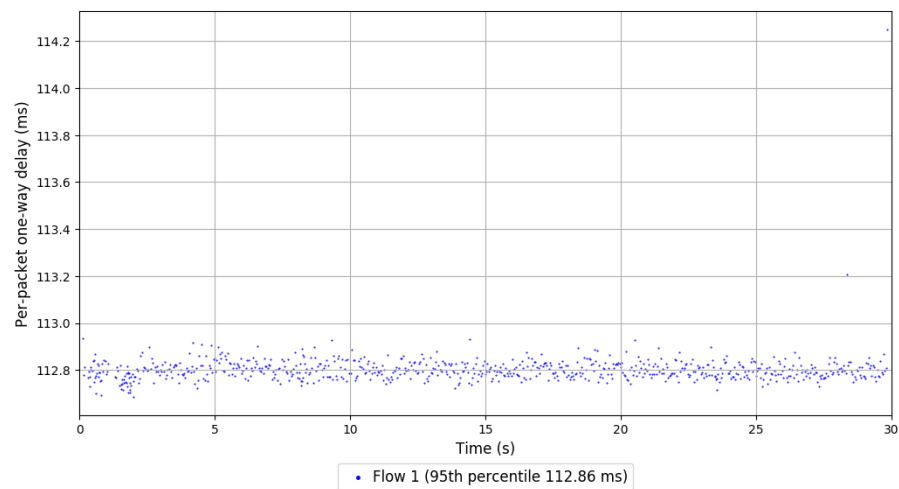
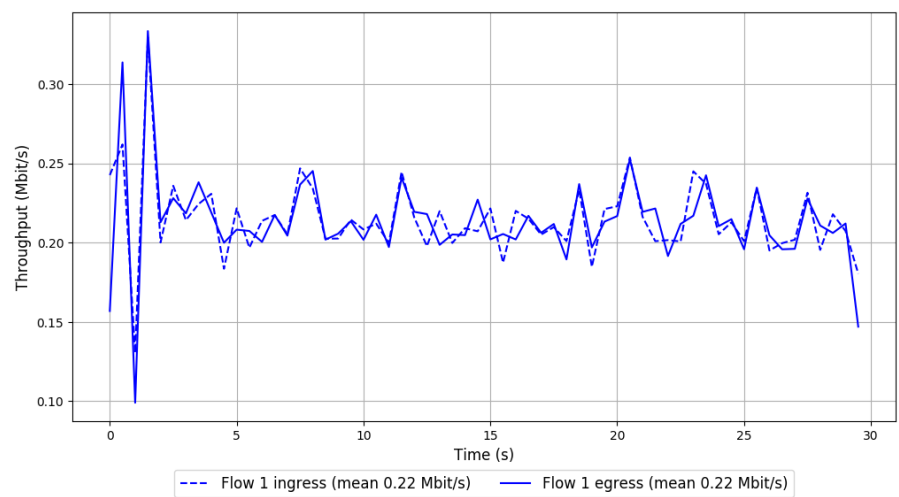
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 112.862 ms

Loss rate: 0.64%

Run 3: Report of SReAM — Data Link

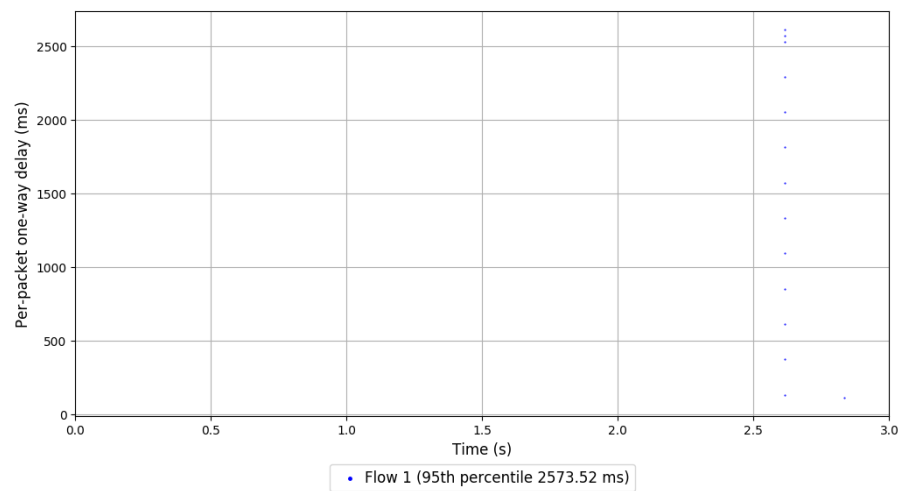
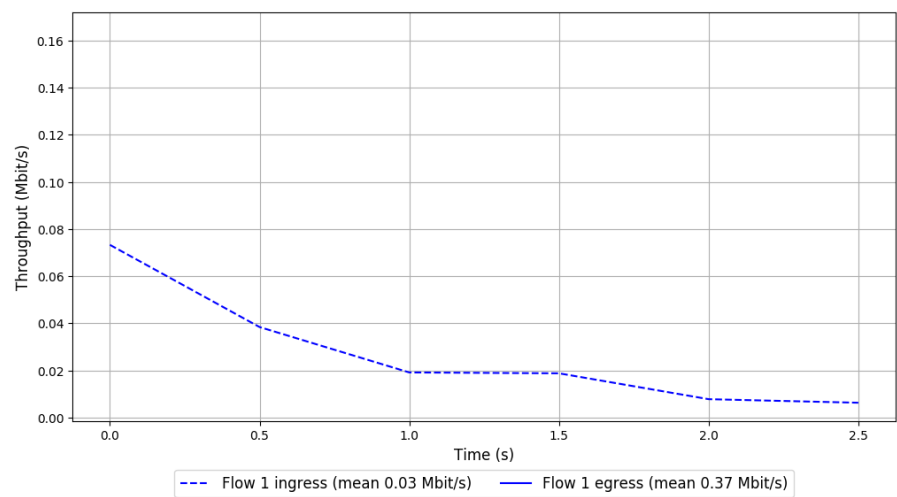


Run 4: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:31:14 +0000

End at: Sun, 06 Aug 2017 07:31:44 +0000

Run 4: Report of SReAM — Data Link



Run 5: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:42:07 +0000

End at: Sun, 06 Aug 2017 07:42:37 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.21 Mbit/s

95th percentile per-packet one-way delay: 113.743 ms

Loss rate: 0.76%

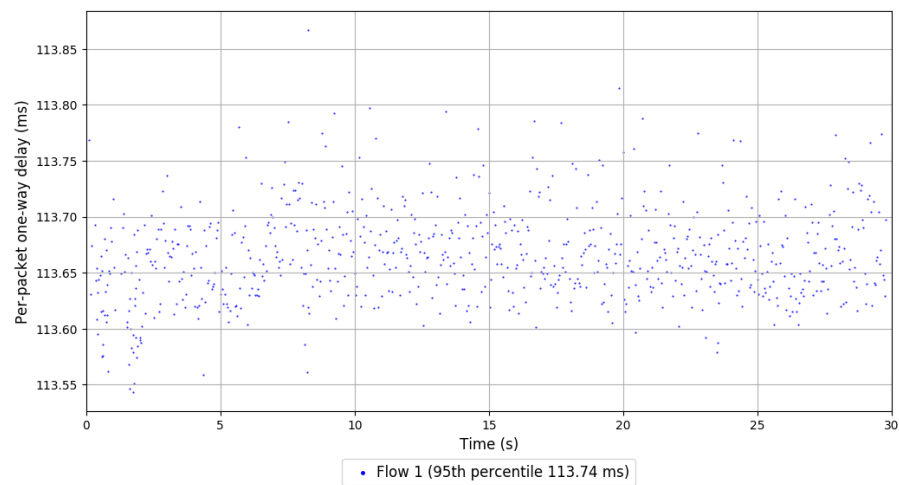
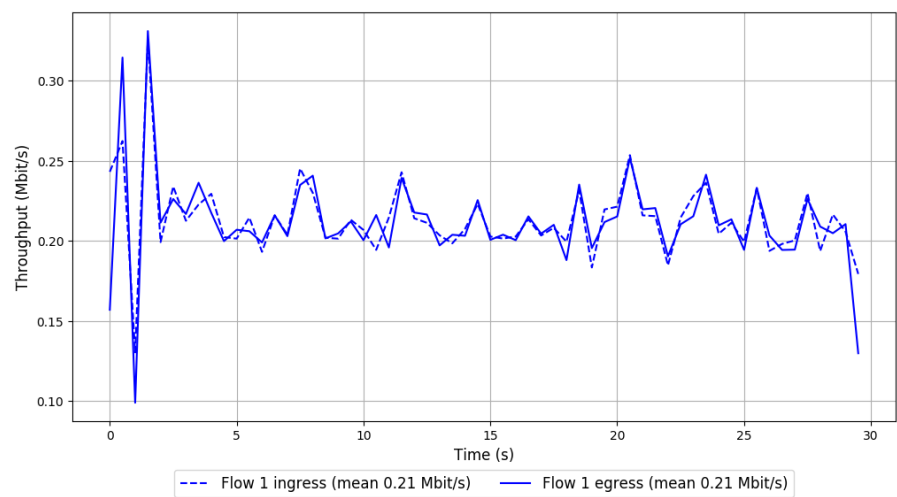
-- Flow 1:

Average throughput: 0.21 Mbit/s

95th percentile per-packet one-way delay: 113.743 ms

Loss rate: 0.76%

Run 5: Report of SReAM — Data Link



Run 6: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:52:52 +0000

End at: Sun, 06 Aug 2017 07:53:22 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:38 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 112.366 ms

Loss rate: 0.76%

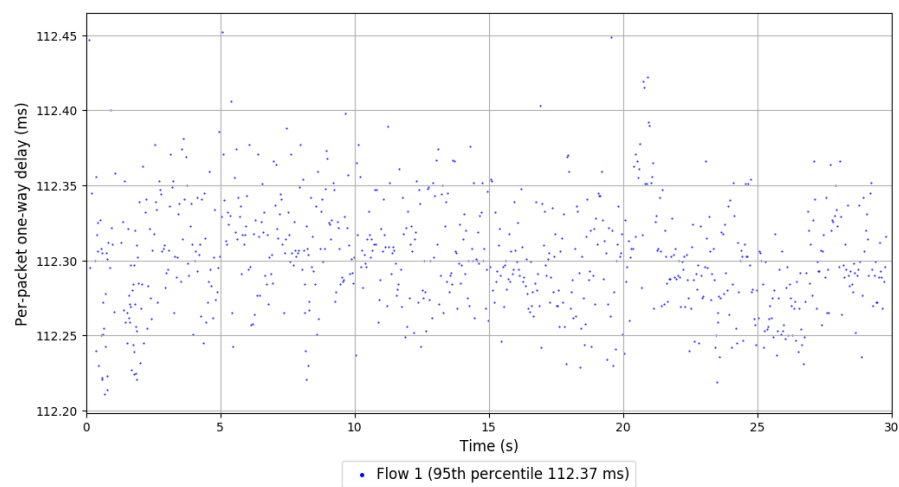
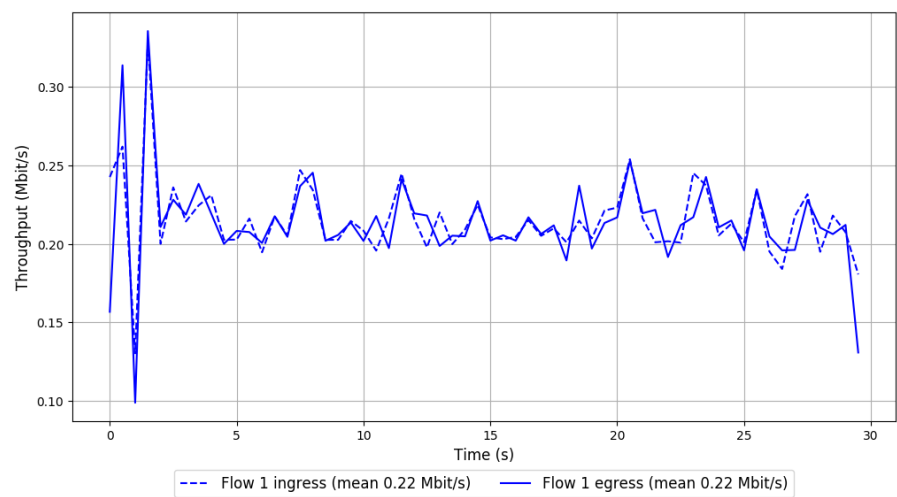
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 112.366 ms

Loss rate: 0.76%

Run 6: Report of SReAM — Data Link



Run 7: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:03:49 +0000

End at: Sun, 06 Aug 2017 08:04:19 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:38 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 113.291 ms

Loss rate: 0.76%

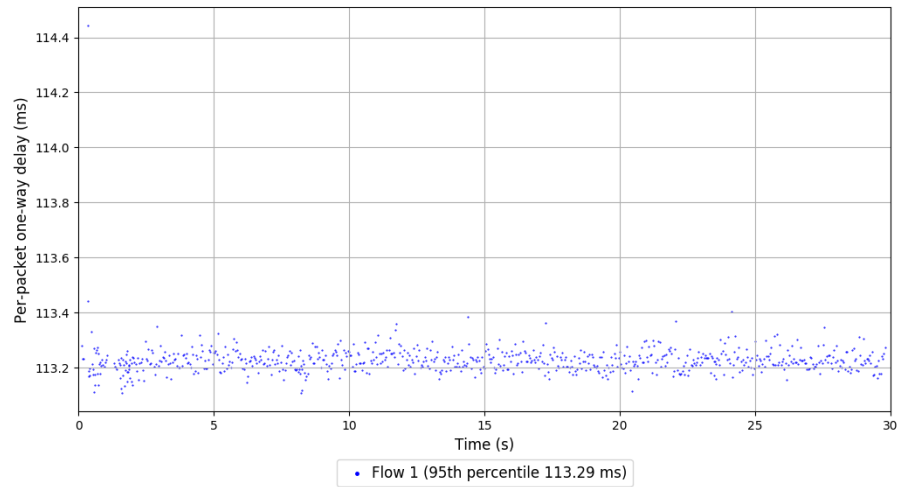
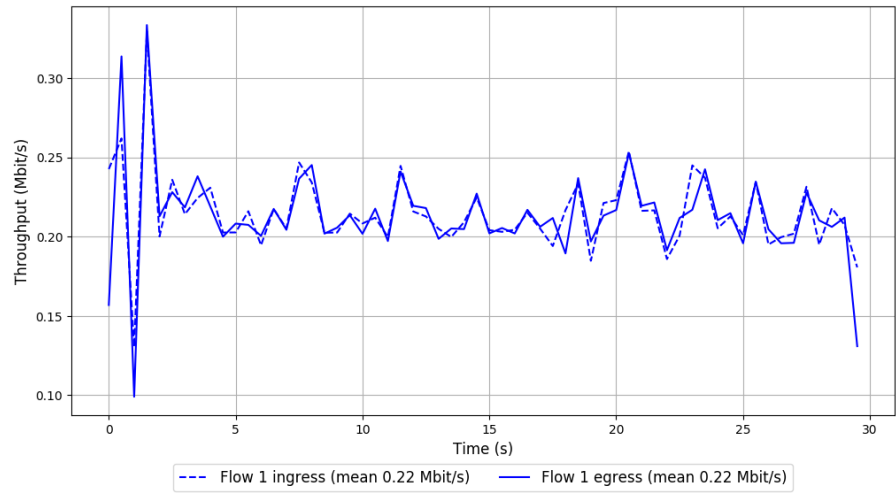
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 113.291 ms

Loss rate: 0.76%

Run 7: Report of SReAM — Data Link

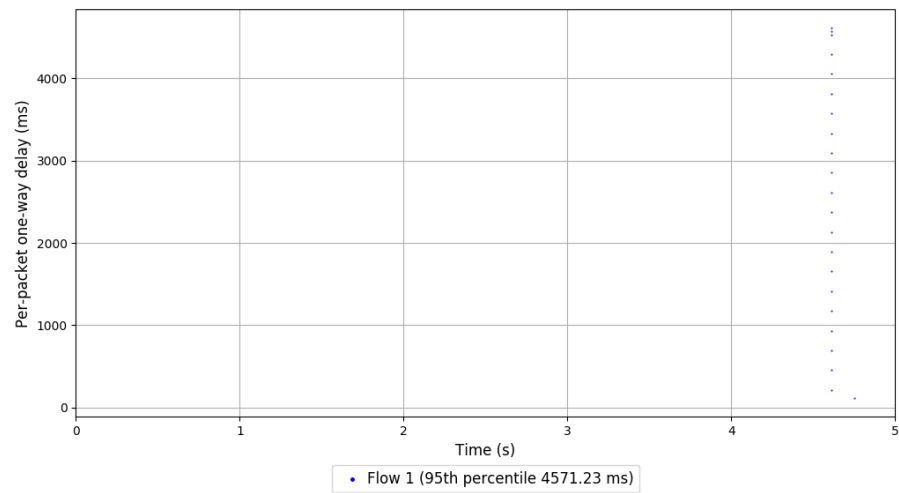
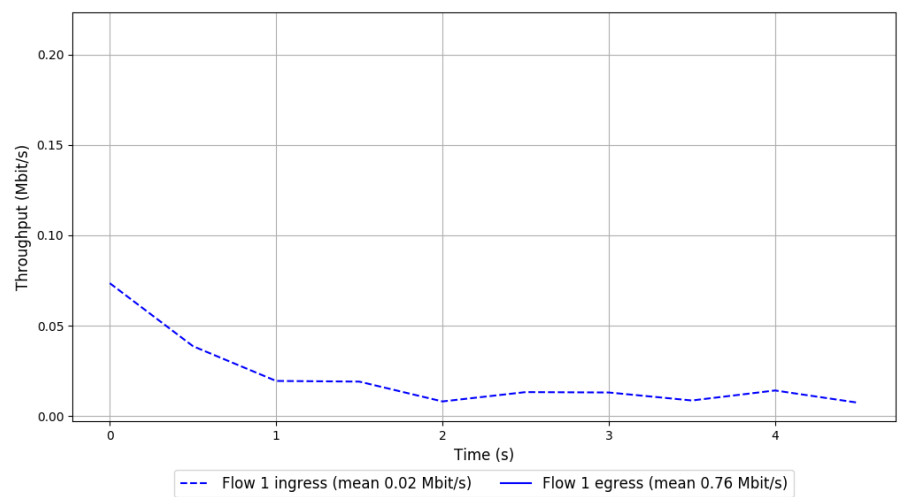


Run 8: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:14:30 +0000

End at: Sun, 06 Aug 2017 08:15:00 +0000

Run 8: Report of SReAM — Data Link



Run 9: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:25:41 +0000

End at: Sun, 06 Aug 2017 08:26:11 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:40 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 111.981 ms

Loss rate: 0.76%

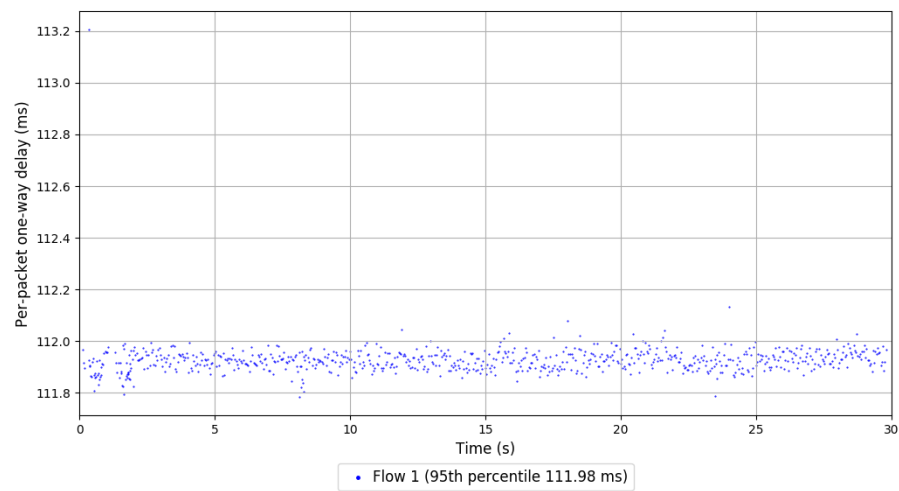
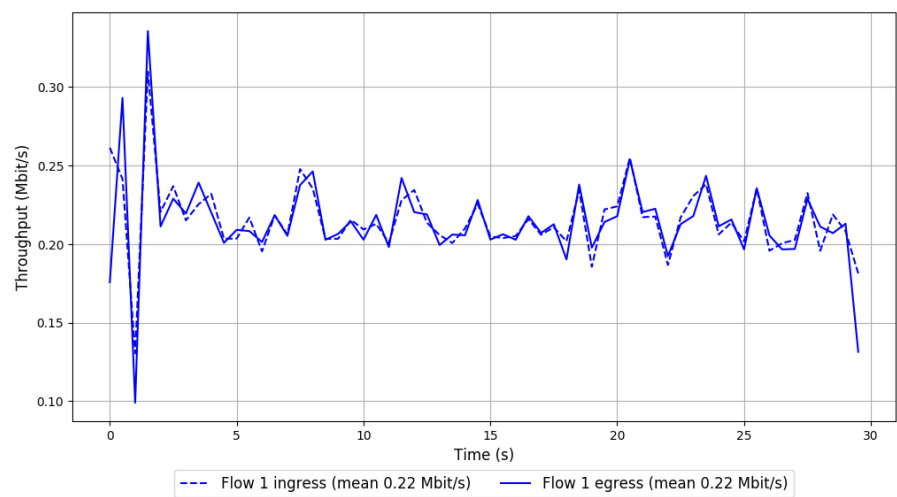
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 111.981 ms

Loss rate: 0.76%

Run 9: Report of SReAM — Data Link

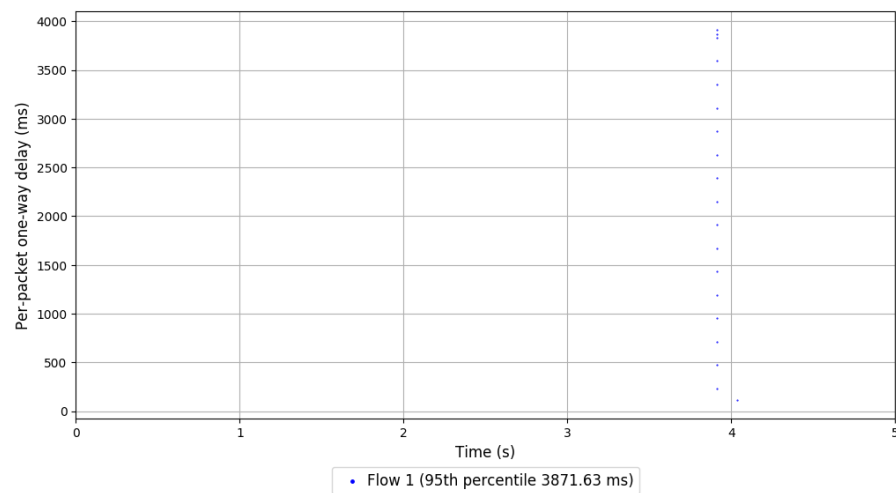
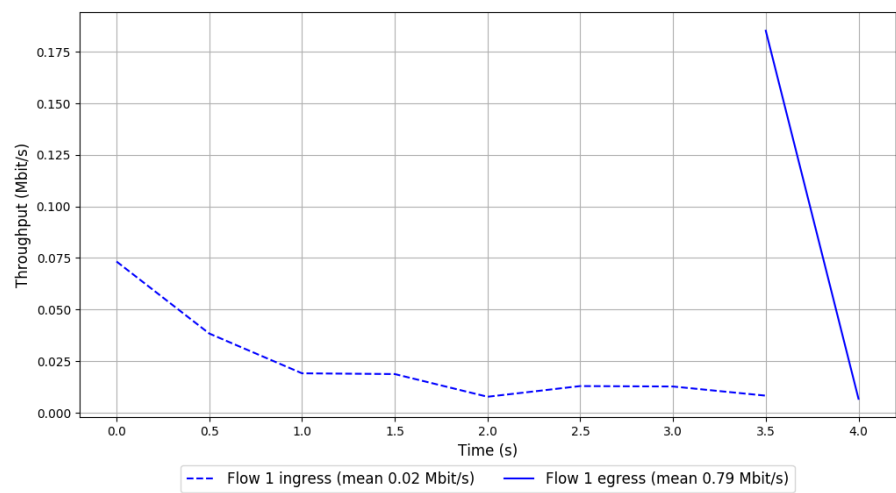


Run 10: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:36:21 +0000

End at: Sun, 06 Aug 2017 08:36:51 +0000

Run 10: Report of SCReAM — Data Link



Run 1: Statistics of Sprout

Start at: Sun, 06 Aug 2017 06:59:16 +0000

End at: Sun, 06 Aug 2017 06:59:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:41 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.60 Mbit/s

95th percentile per-packet one-way delay: 113.611 ms

Loss rate: 0.87%

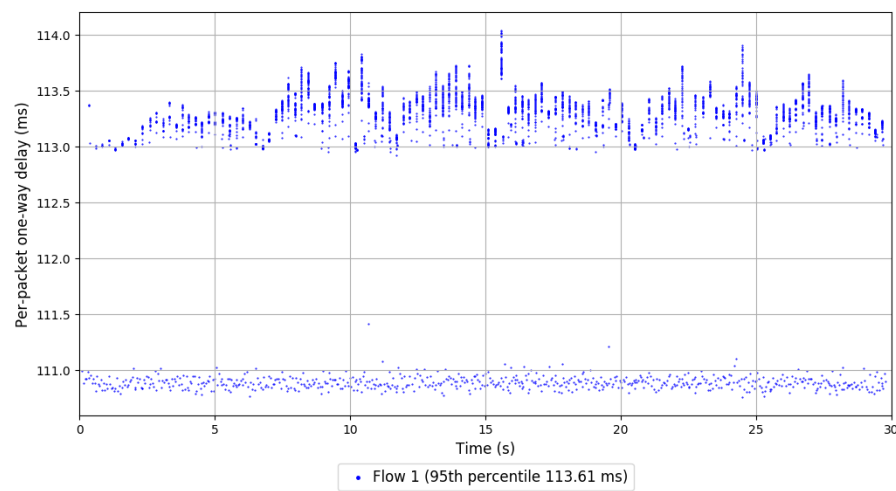
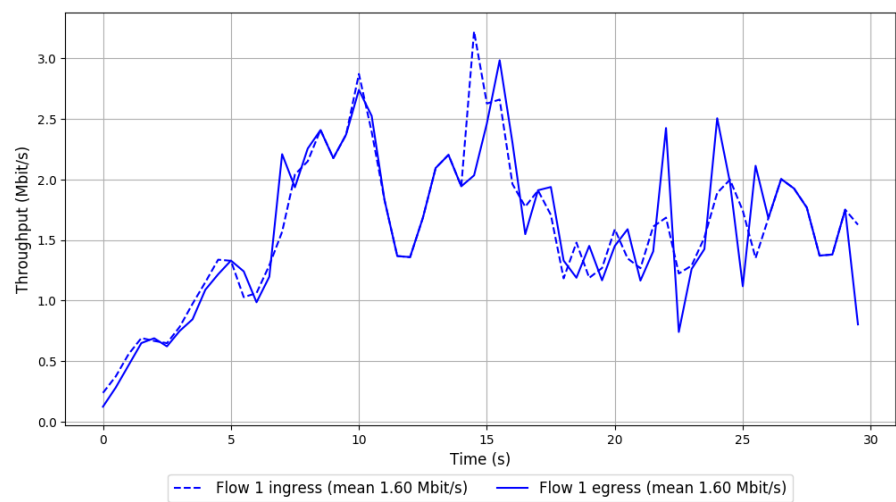
-- Flow 1:

Average throughput: 1.60 Mbit/s

95th percentile per-packet one-way delay: 113.611 ms

Loss rate: 0.87%

Run 1: Report of Sprout — Data Link



Run 2: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:10:04 +0000

End at: Sun, 06 Aug 2017 07:10:34 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:43 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.01 Mbit/s

95th percentile per-packet one-way delay: 112.991 ms

Loss rate: 1.15%

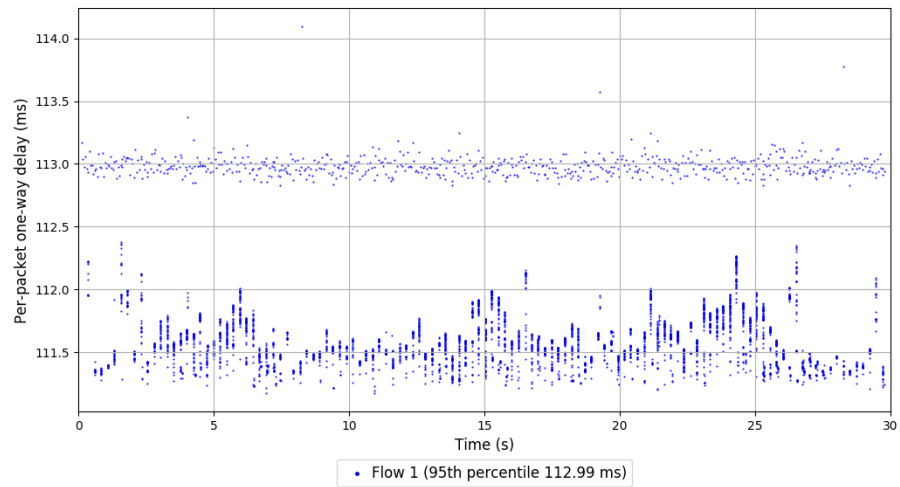
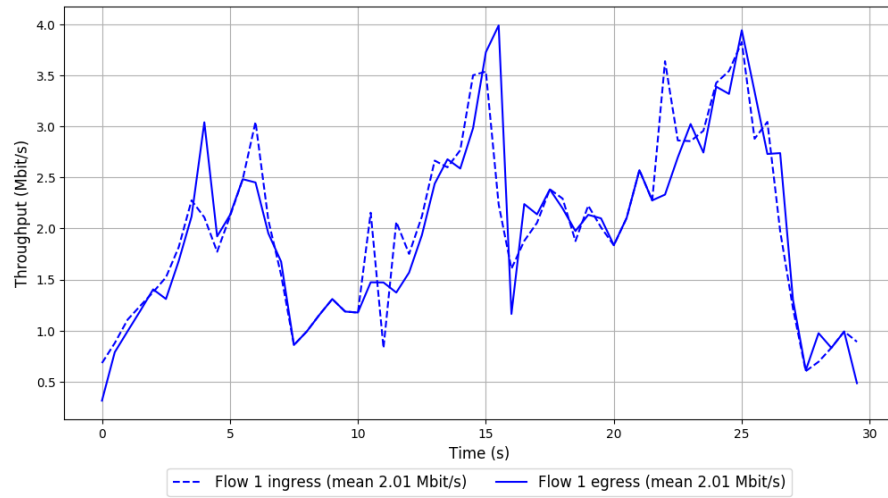
-- Flow 1:

Average throughput: 2.01 Mbit/s

95th percentile per-packet one-way delay: 112.991 ms

Loss rate: 1.15%

Run 2: Report of Sprout — Data Link



Run 3: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:21:25 +0000

End at: Sun, 06 Aug 2017 07:21:55 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:43 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.52 Mbit/s

95th percentile per-packet one-way delay: 114.140 ms

Loss rate: 4.82%

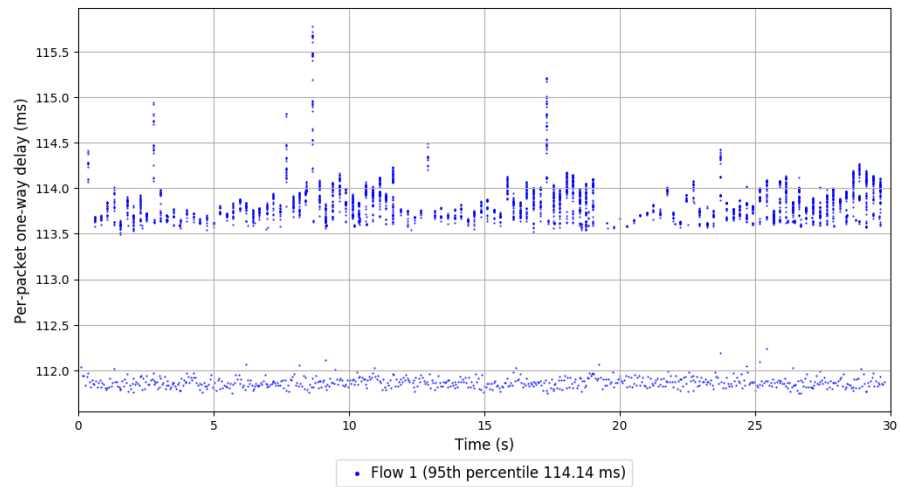
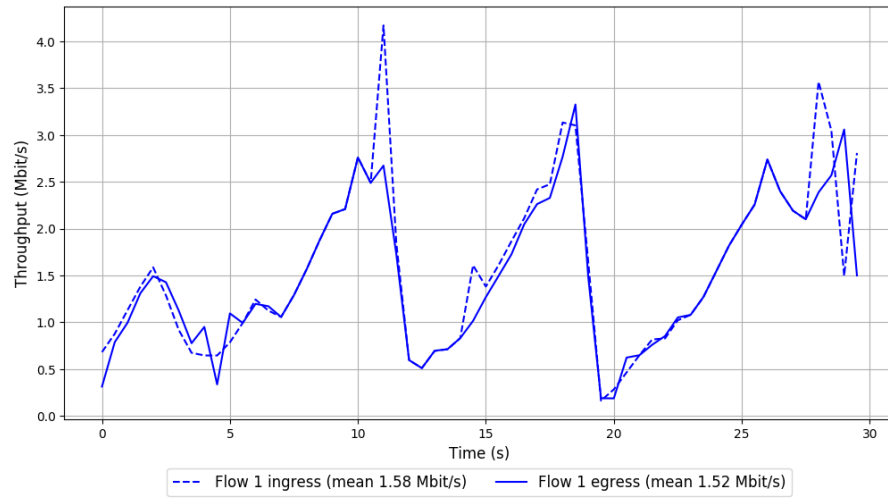
-- Flow 1:

Average throughput: 1.52 Mbit/s

95th percentile per-packet one-way delay: 114.140 ms

Loss rate: 4.82%

Run 3: Report of Sprout — Data Link



Run 4: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:32:36 +0000

End at: Sun, 06 Aug 2017 07:33:06 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:45 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.73 Mbit/s

95th percentile per-packet one-way delay: 112.263 ms

Loss rate: 4.06%

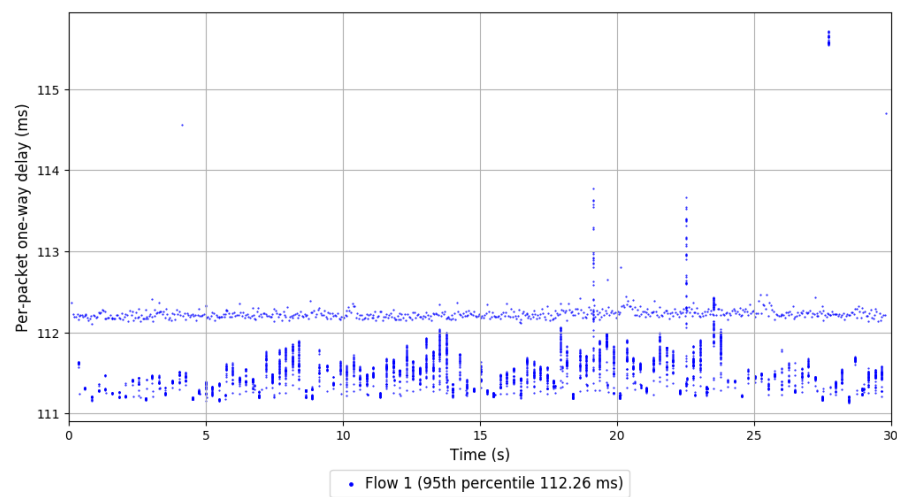
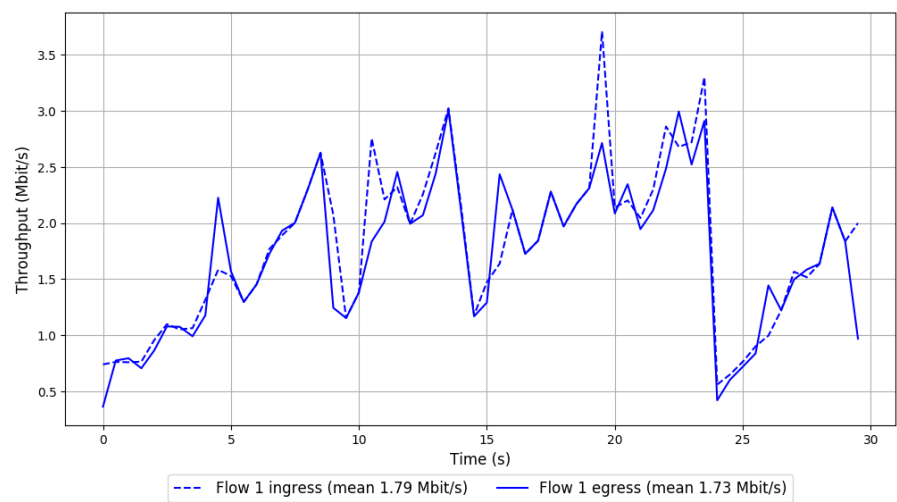
-- Flow 1:

Average throughput: 1.73 Mbit/s

95th percentile per-packet one-way delay: 112.263 ms

Loss rate: 4.06%

Run 4: Report of Sprout — Data Link



Run 5: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:43:30 +0000

End at: Sun, 06 Aug 2017 07:44:00 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:46 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.80 Mbit/s

95th percentile per-packet one-way delay: 113.934 ms

Loss rate: 4.53%

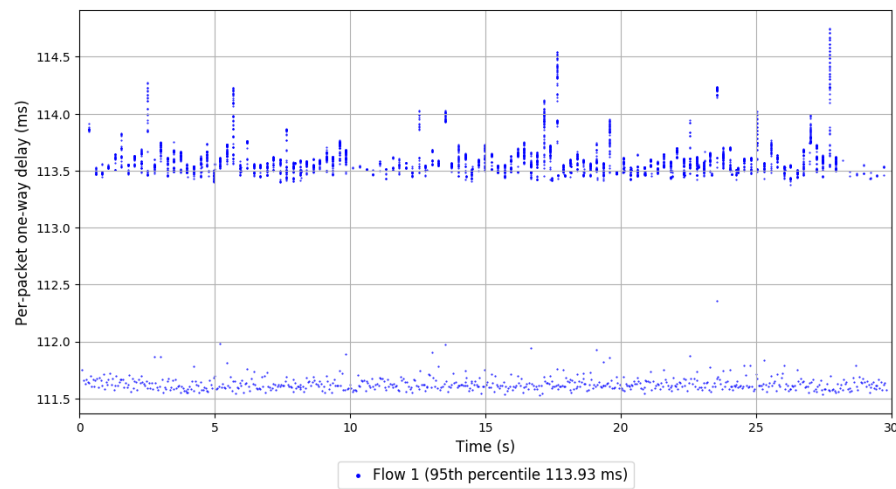
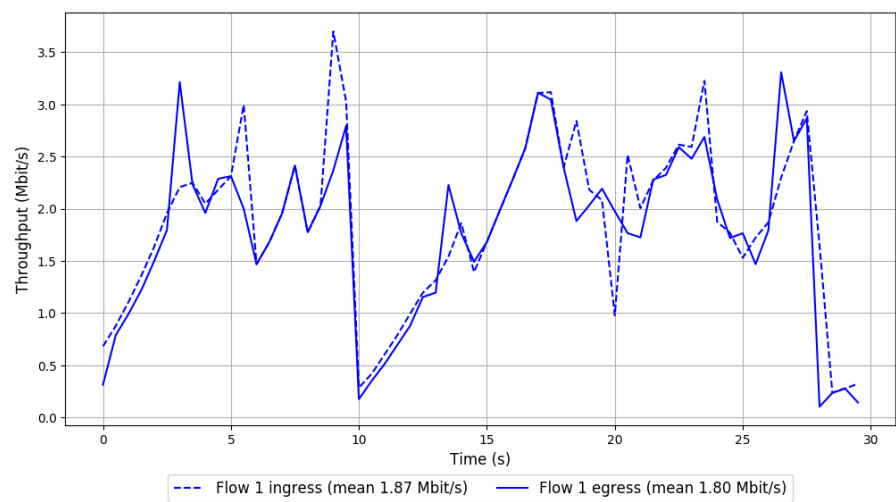
-- Flow 1:

Average throughput: 1.80 Mbit/s

95th percentile per-packet one-way delay: 113.934 ms

Loss rate: 4.53%

Run 5: Report of Sprout — Data Link



Run 6: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:54:14 +0000

End at: Sun, 06 Aug 2017 07:54:44 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:47 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.10 Mbit/s

95th percentile per-packet one-way delay: 113.827 ms

Loss rate: 5.02%

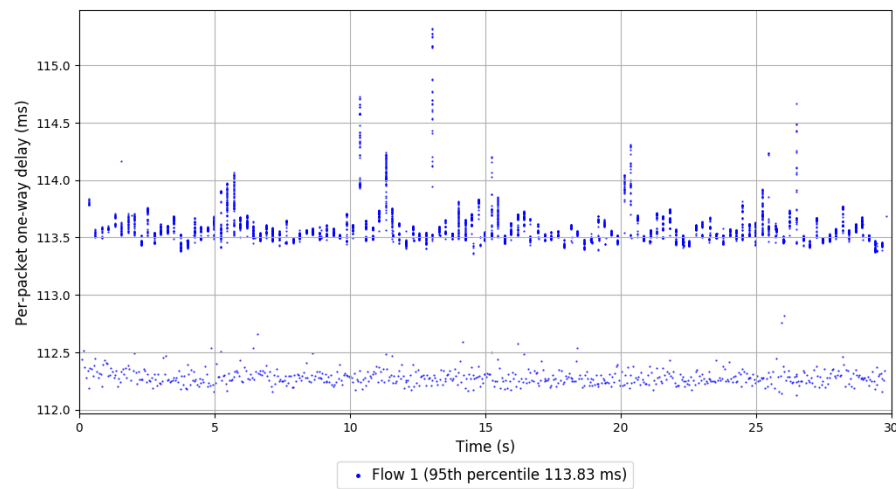
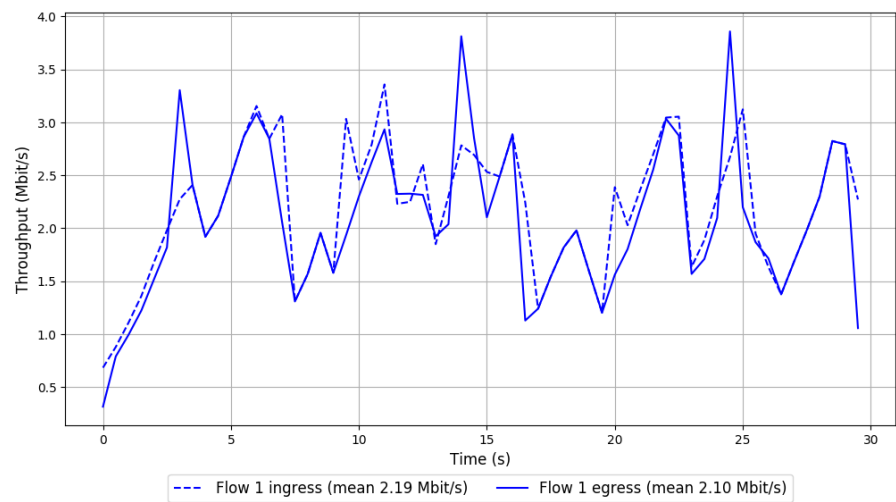
-- Flow 1:

Average throughput: 2.10 Mbit/s

95th percentile per-packet one-way delay: 113.827 ms

Loss rate: 5.02%

Run 6: Report of Sprout — Data Link



Run 7: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:05:12 +0000

End at: Sun, 06 Aug 2017 08:05:42 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:47 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.60 Mbit/s

95th percentile per-packet one-way delay: 111.751 ms

Loss rate: 2.52%

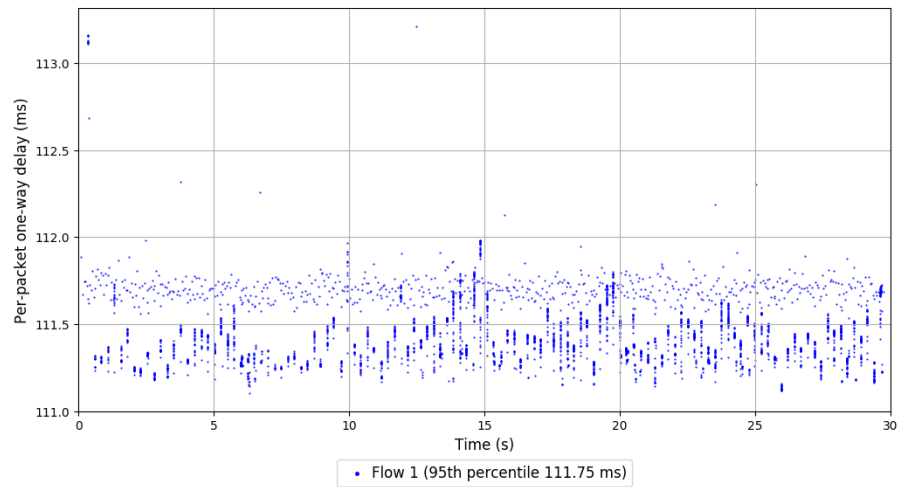
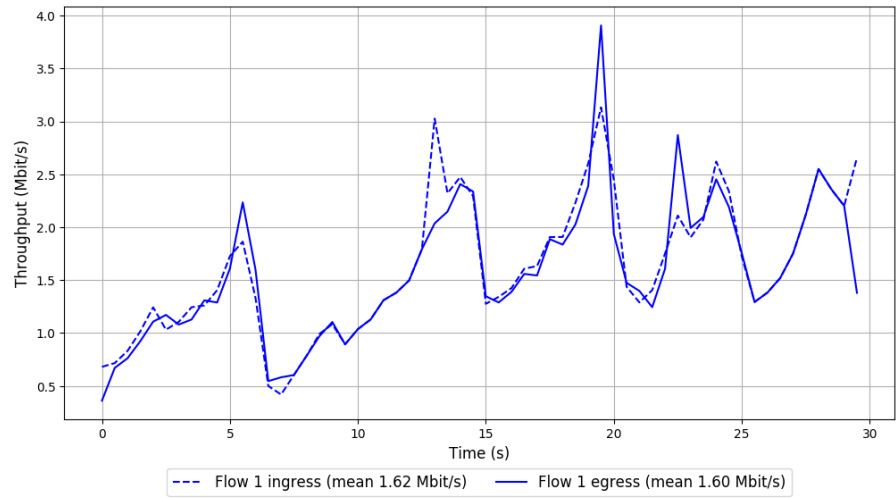
-- Flow 1:

Average throughput: 1.60 Mbit/s

95th percentile per-packet one-way delay: 111.751 ms

Loss rate: 2.52%

Run 7: Report of Sprout — Data Link



Run 8: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:16:00 +0000

End at: Sun, 06 Aug 2017 08:16:30 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:48 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.25 Mbit/s

95th percentile per-packet one-way delay: 115.194 ms

Loss rate: 5.50%

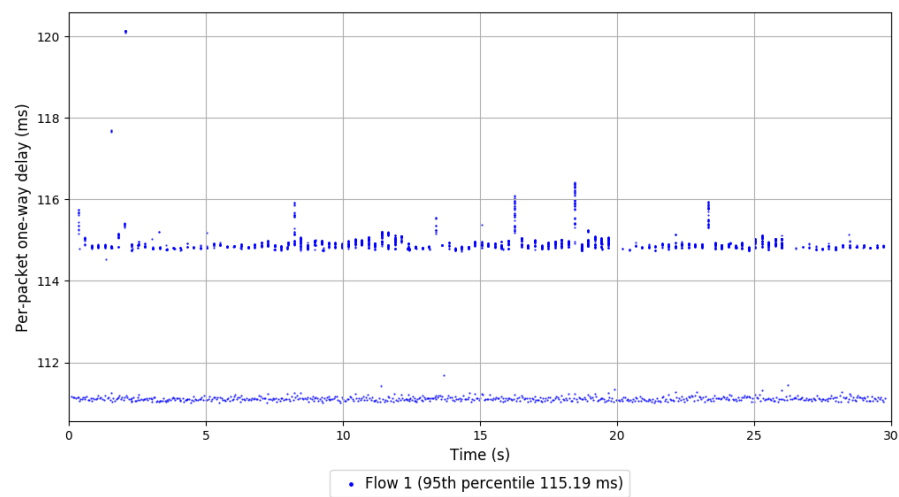
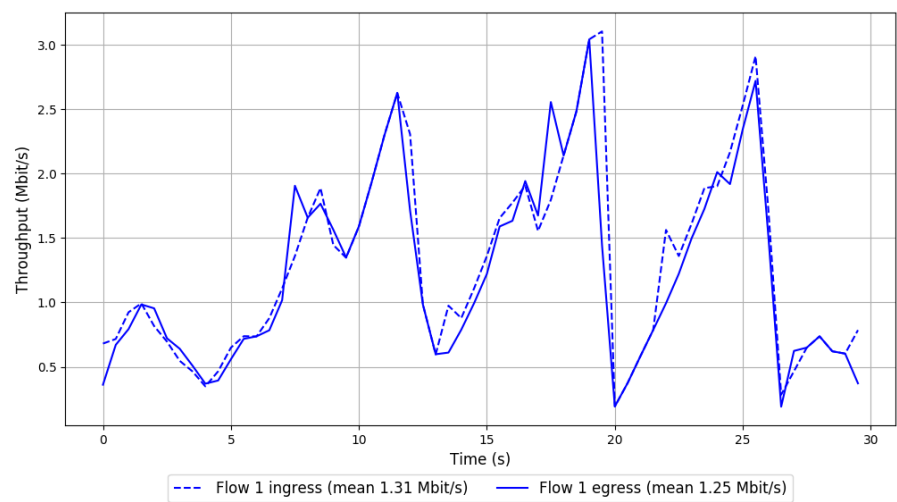
-- Flow 1:

Average throughput: 1.25 Mbit/s

95th percentile per-packet one-way delay: 115.194 ms

Loss rate: 5.50%

Run 8: Report of Sprout — Data Link



Run 9: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:27:03 +0000

End at: Sun, 06 Aug 2017 08:27:33 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:49 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.44 Mbit/s

95th percentile per-packet one-way delay: 112.977 ms

Loss rate: 6.24%

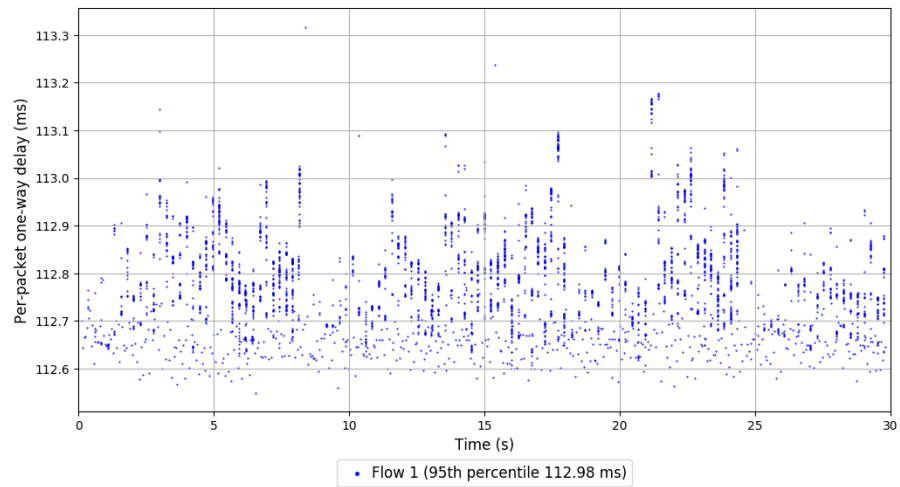
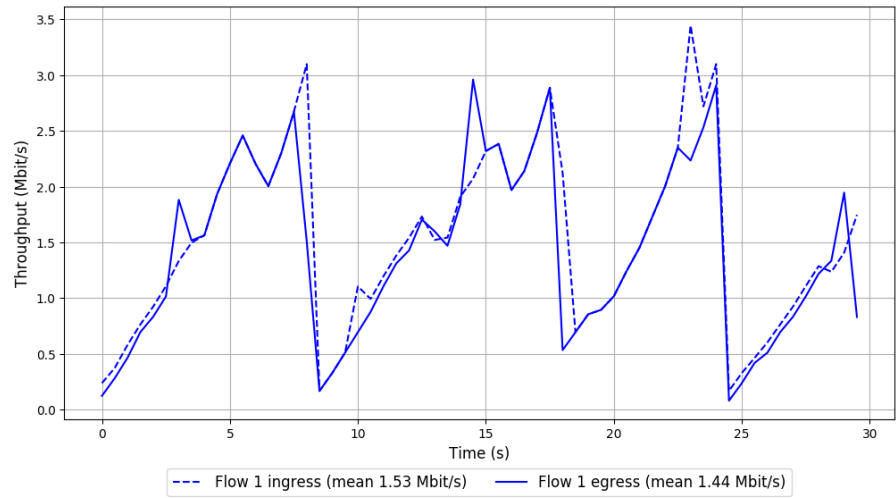
-- Flow 1:

Average throughput: 1.44 Mbit/s

95th percentile per-packet one-way delay: 112.977 ms

Loss rate: 6.24%

Run 9: Report of Sprout — Data Link



Run 10: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:37:42 +0000

End at: Sun, 06 Aug 2017 08:38:12 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:50 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.49 Mbit/s

95th percentile per-packet one-way delay: 114.410 ms

Loss rate: 2.22%

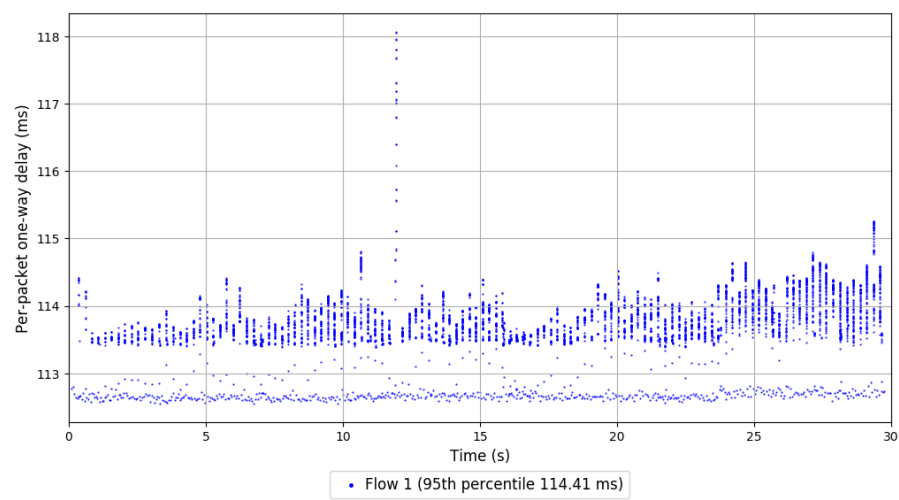
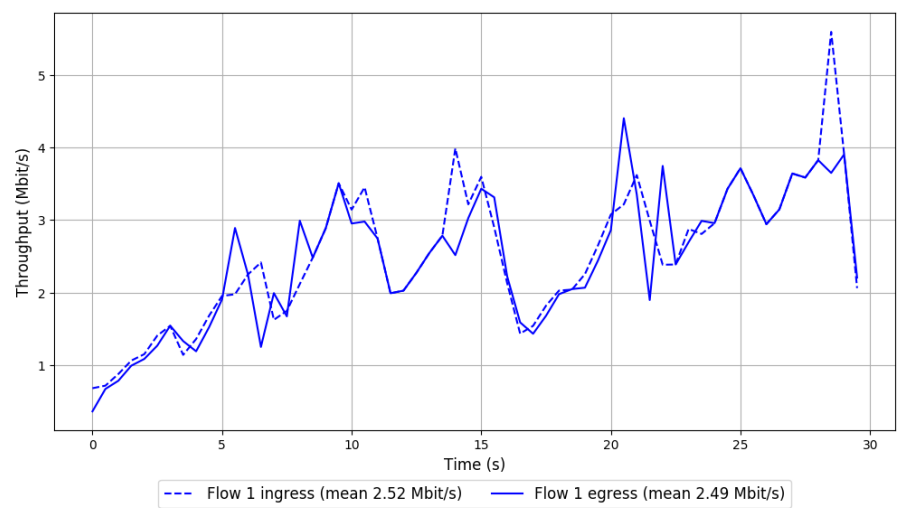
-- Flow 1:

Average throughput: 2.49 Mbit/s

95th percentile per-packet one-way delay: 114.410 ms

Loss rate: 2.22%

Run 10: Report of Sprout — Data Link

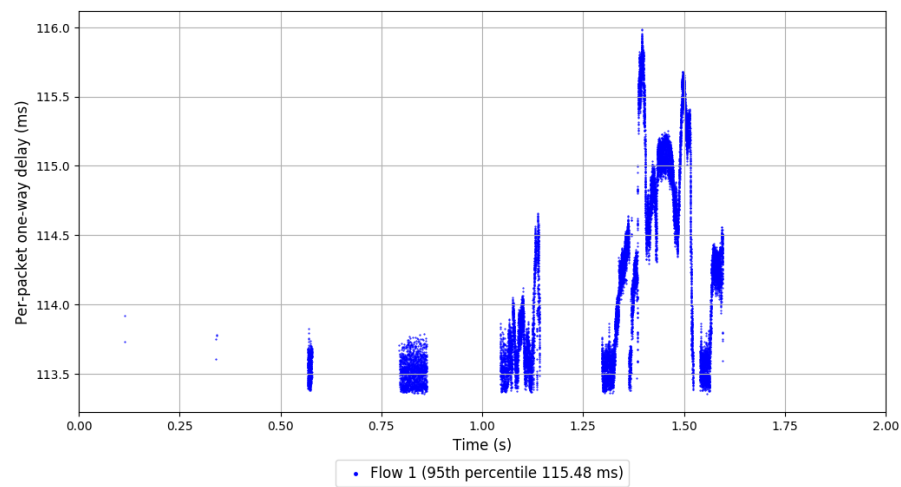
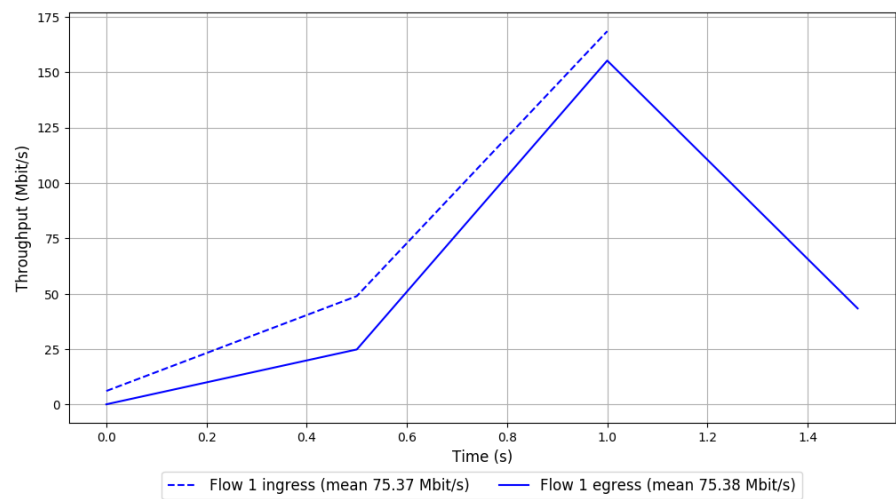


Run 1: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:03:04 +0000

End at: Sun, 06 Aug 2017 07:03:34 +0000

Run 1: Report of TaoVA-100x — Data Link



Run 2: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:14:11 +0000

End at: Sun, 06 Aug 2017 07:14:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:19:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 105.40 Mbit/s

95th percentile per-packet one-way delay: 113.072 ms

Loss rate: 0.86%

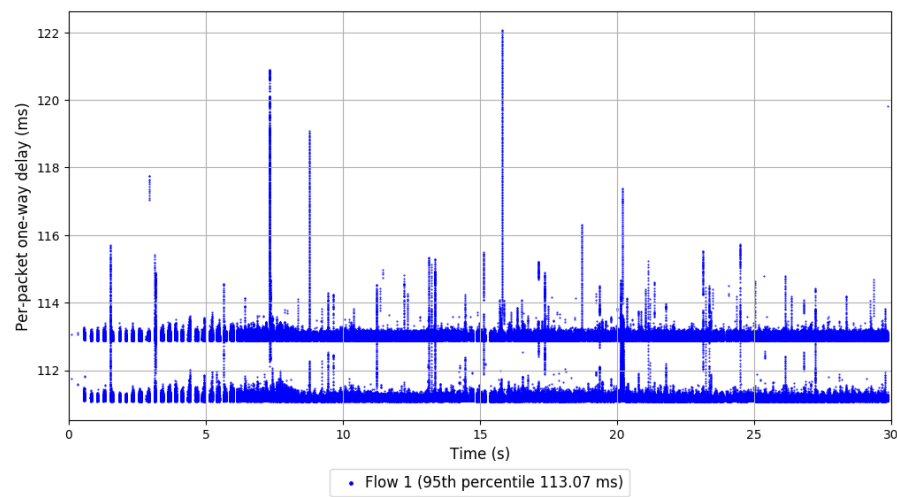
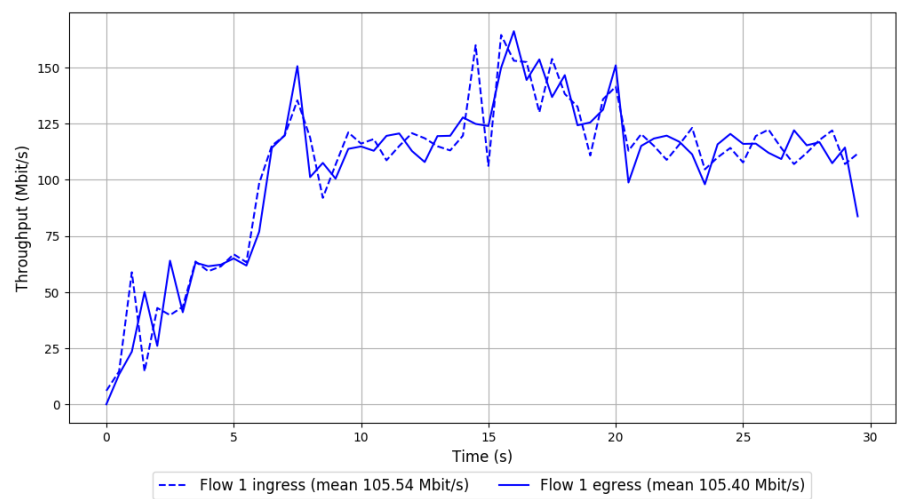
-- Flow 1:

Average throughput: 105.40 Mbit/s

95th percentile per-packet one-way delay: 113.072 ms

Loss rate: 0.86%

Run 2: Report of TaoVA-100x — Data Link



Run 3: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:25:30 +0000

End at: Sun, 06 Aug 2017 07:26:00 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:19:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 92.71 Mbit/s

95th percentile per-packet one-way delay: 113.004 ms

Loss rate: 0.47%

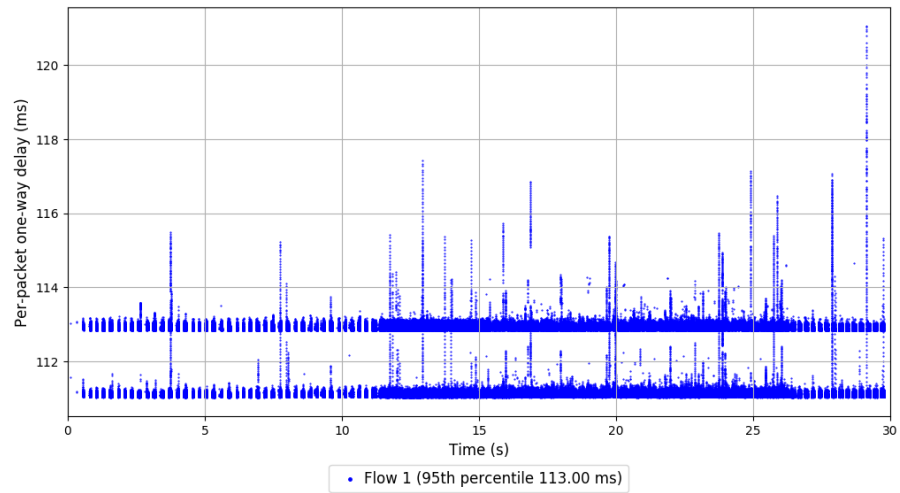
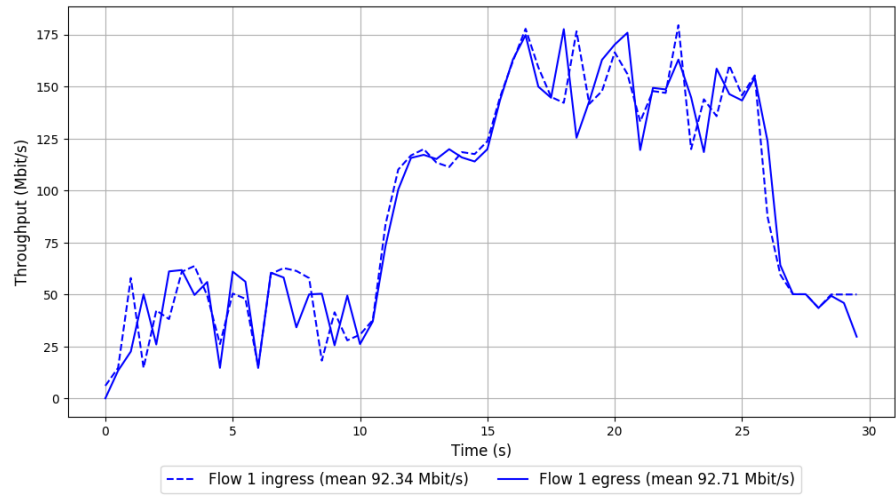
-- Flow 1:

Average throughput: 92.71 Mbit/s

95th percentile per-packet one-way delay: 113.004 ms

Loss rate: 0.47%

Run 3: Report of TaoVA-100x — Data Link



Run 4: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:36:28 +0000

End at: Sun, 06 Aug 2017 07:36:58 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:19:31 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 16.00 Mbit/s

95th percentile per-packet one-way delay: 112.248 ms

Loss rate: 0.78%

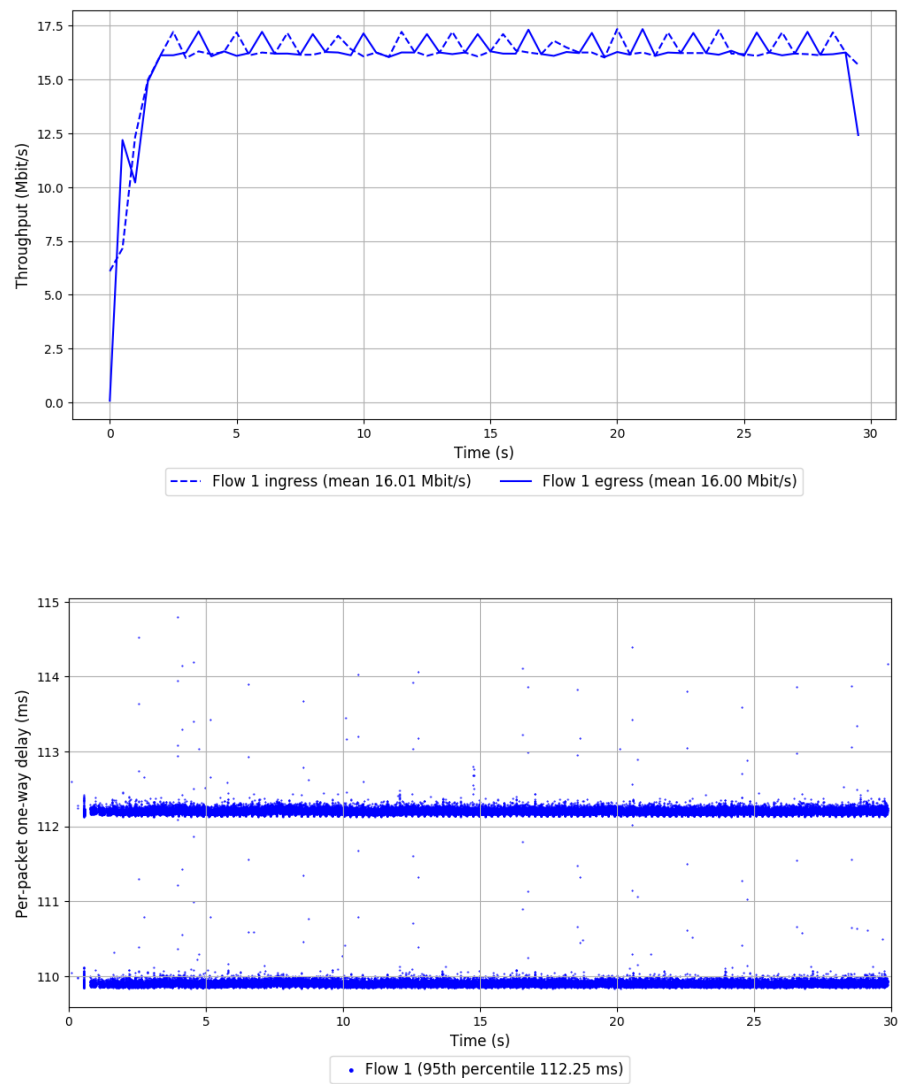
-- Flow 1:

Average throughput: 16.00 Mbit/s

95th percentile per-packet one-way delay: 112.248 ms

Loss rate: 0.78%

Run 4: Report of TaoVA-100x — Data Link

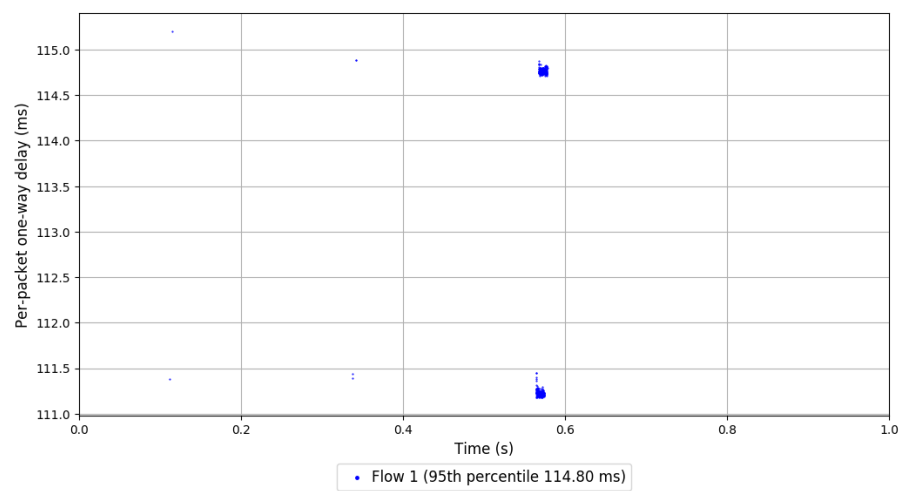
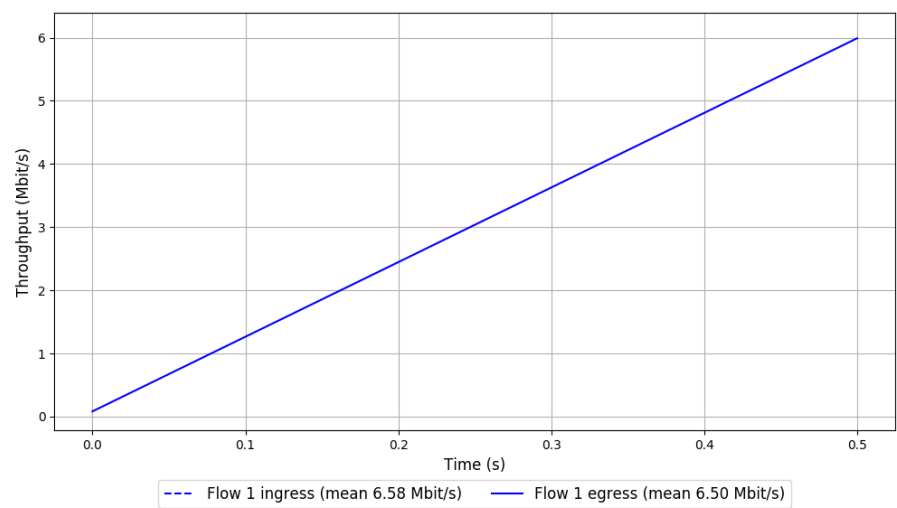


Run 5: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:47:16 +0000

End at: Sun, 06 Aug 2017 07:47:46 +0000

Run 5: Report of TaoVA-100x — Data Link



Run 6: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:58:08 +0000

End at: Sun, 06 Aug 2017 07:58:38 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:19:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 15.51 Mbit/s

95th percentile per-packet one-way delay: 113.473 ms

Loss rate: 1.26%

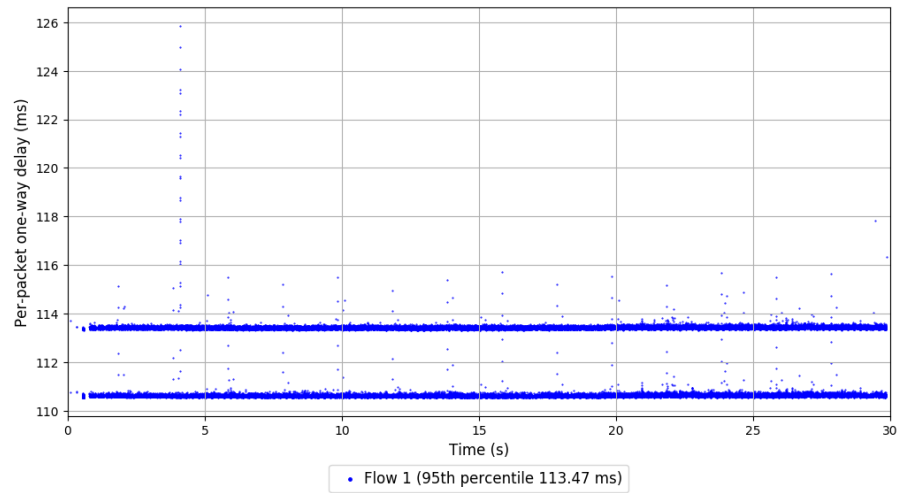
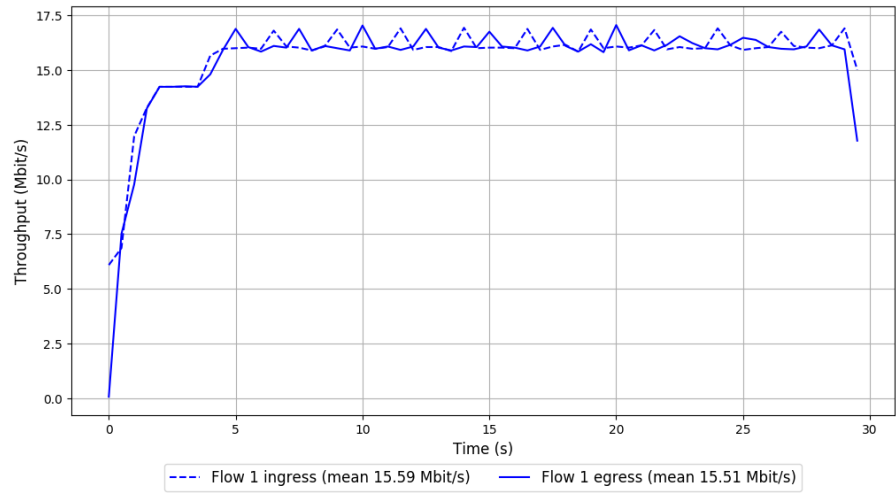
-- Flow 1:

Average throughput: 15.51 Mbit/s

95th percentile per-packet one-way delay: 113.473 ms

Loss rate: 1.26%

Run 6: Report of TaoVA-100x — Data Link

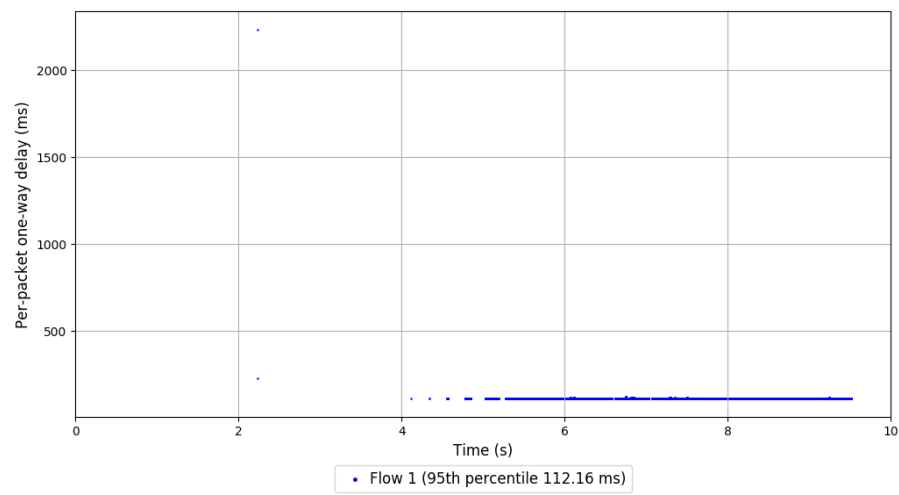
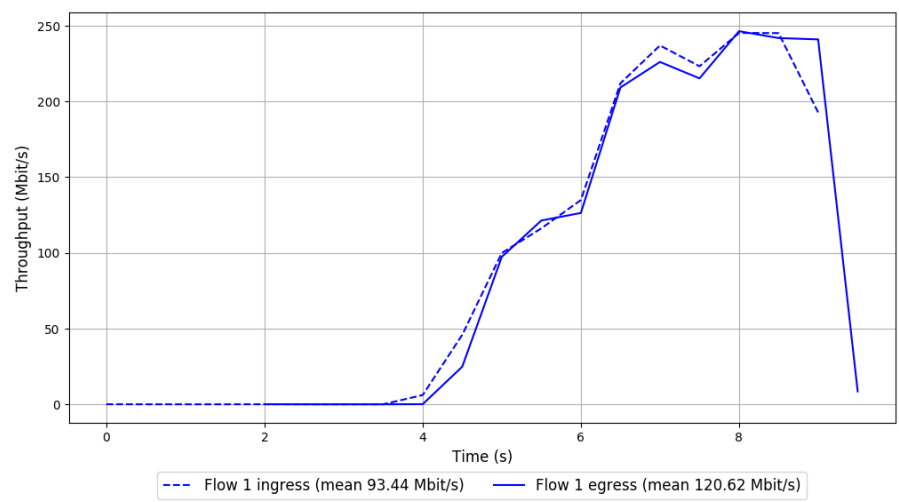


Run 7: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:08:48 +0000

End at: Sun, 06 Aug 2017 08:09:18 +0000

Run 7: Report of TaoVA-100x — Data Link



Run 8: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:19:49 +0000

End at: Sun, 06 Aug 2017 08:20:19 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:11 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 104.13 Mbit/s

95th percentile per-packet one-way delay: 113.381 ms

Loss rate: 0.55%

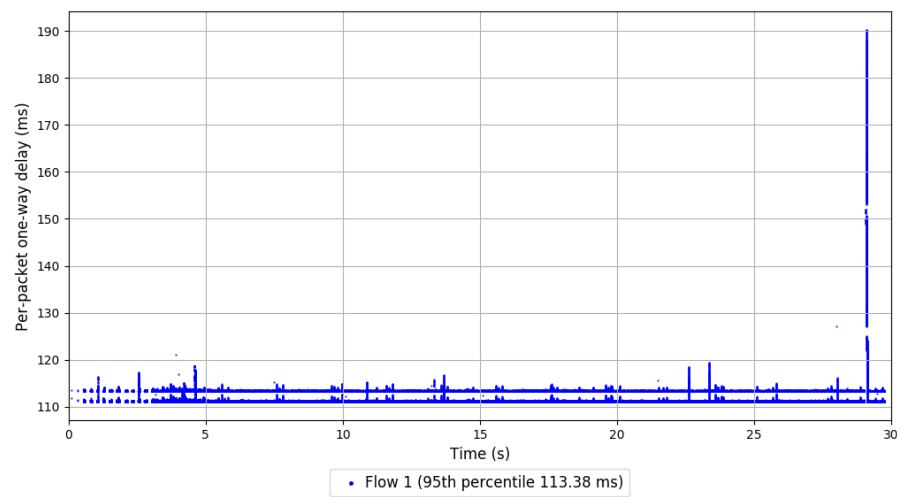
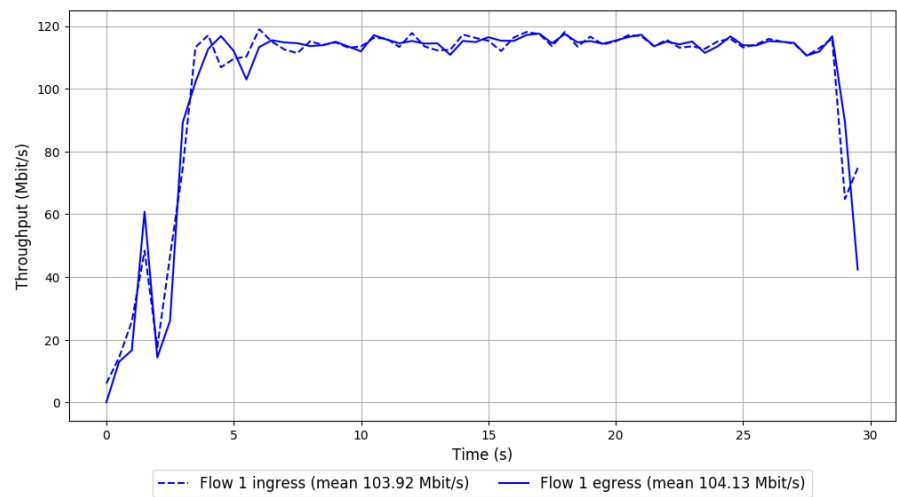
-- Flow 1:

Average throughput: 104.13 Mbit/s

95th percentile per-packet one-way delay: 113.381 ms

Loss rate: 0.55%

Run 8: Report of TaoVA-100x — Data Link

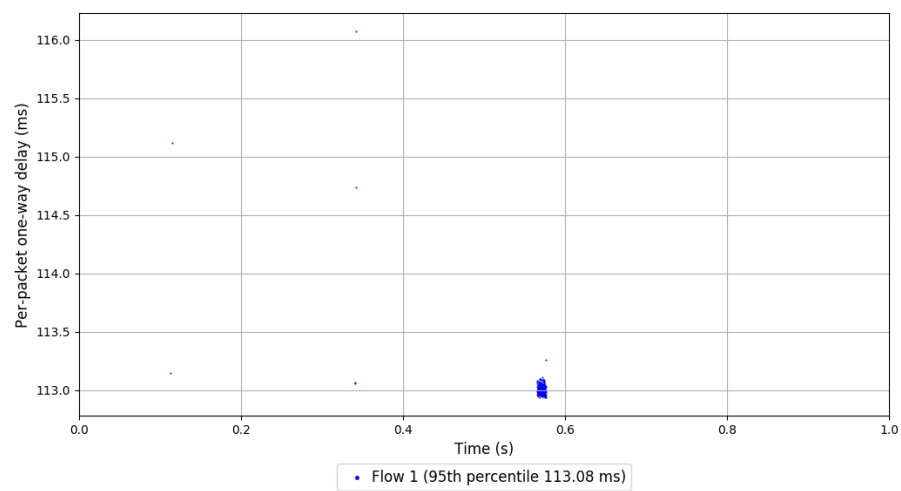
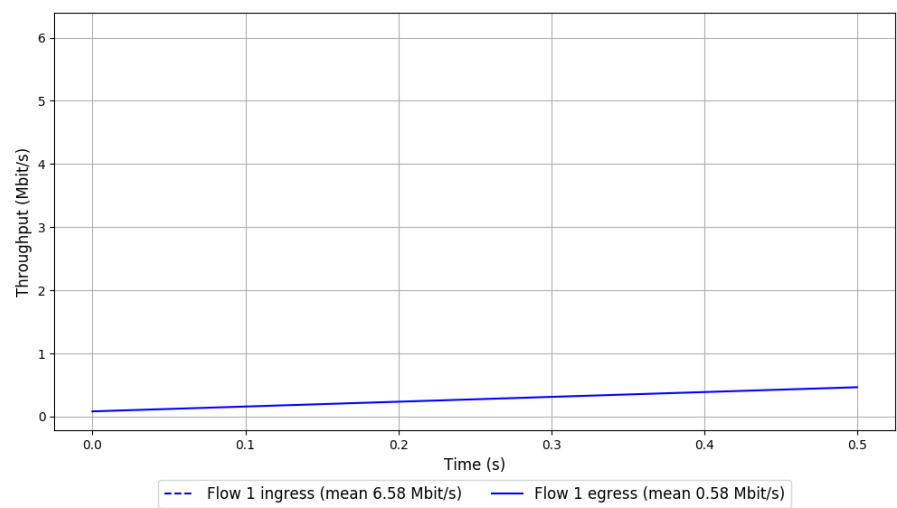


Run 9: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:30:43 +0000

End at: Sun, 06 Aug 2017 08:31:13 +0000

Run 9: Report of TaoVA-100x — Data Link

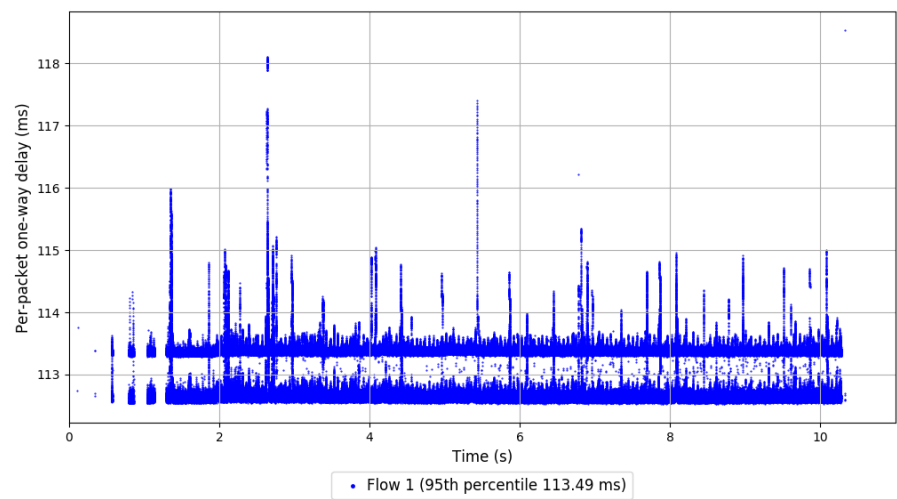
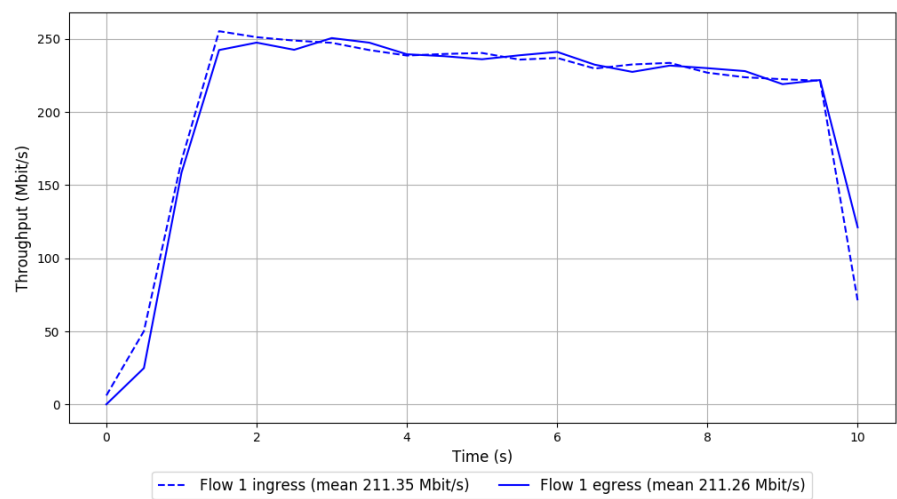


Run 10: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:41:20 +0000

End at: Sun, 06 Aug 2017 08:41:50 +0000

Run 10: Report of TaoVA-100x — Data Link



Run 1: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:05:11 +0000

End at: Sun, 06 Aug 2017 07:05:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:14 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.82 Mbit/s

95th percentile per-packet one-way delay: 113.886 ms

Loss rate: 3.95%

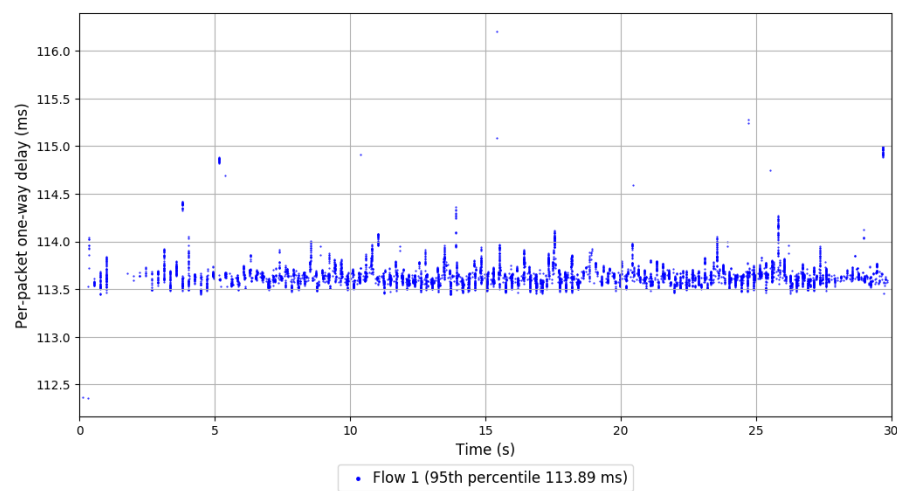
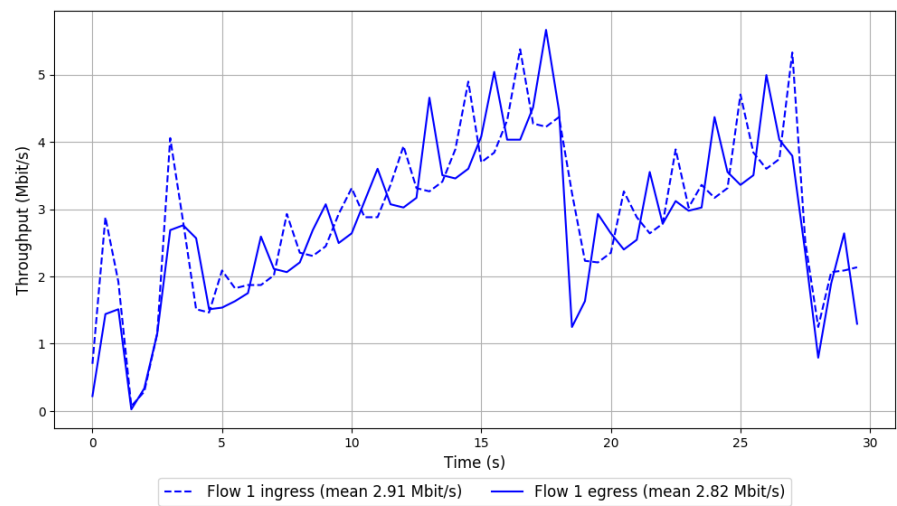
-- Flow 1:

Average throughput: 2.82 Mbit/s

95th percentile per-packet one-way delay: 113.886 ms

Loss rate: 3.95%

Run 1: Report of TCP Vegas — Data Link



Run 2: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:16:28 +0000

End at: Sun, 06 Aug 2017 07:16:58 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:14 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.06 Mbit/s

95th percentile per-packet one-way delay: 113.811 ms

Loss rate: 2.97%

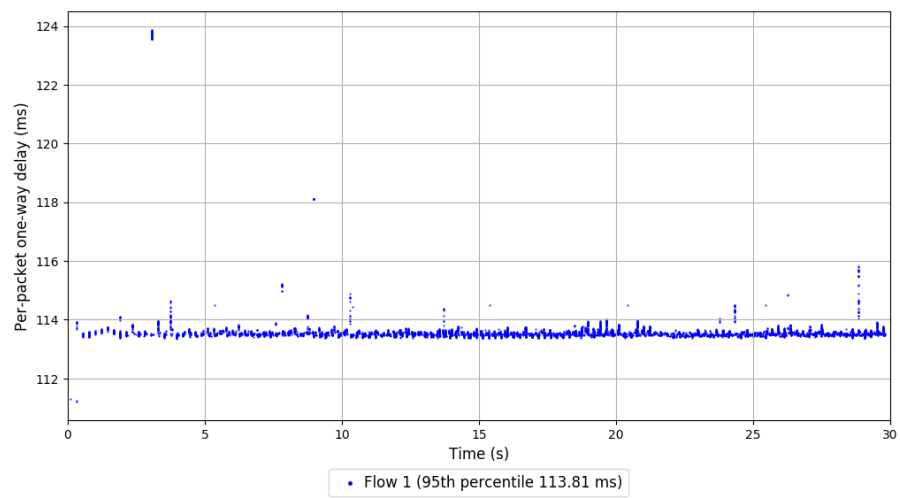
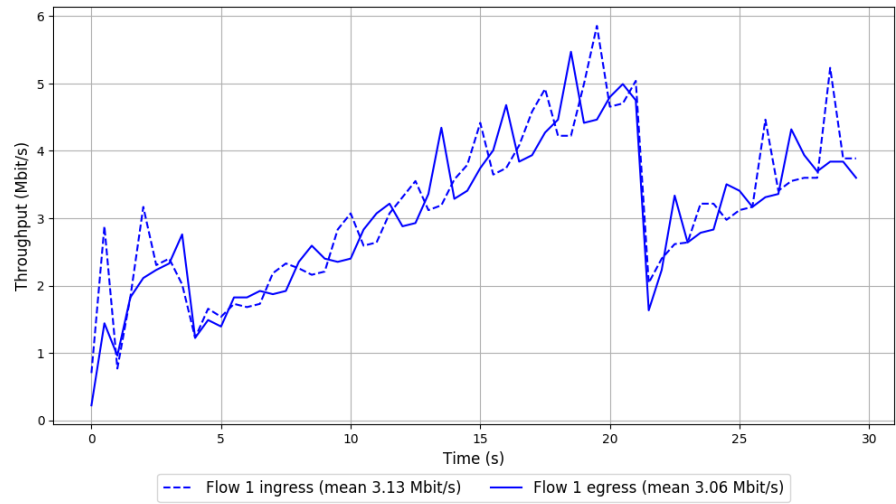
-- Flow 1:

Average throughput: 3.06 Mbit/s

95th percentile per-packet one-way delay: 113.811 ms

Loss rate: 2.97%

Run 2: Report of TCP Vegas — Data Link



Run 3: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:27:42 +0000

End at: Sun, 06 Aug 2017 07:28:13 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:15 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.31 Mbit/s

95th percentile per-packet one-way delay: 113.765 ms

Loss rate: 3.19%

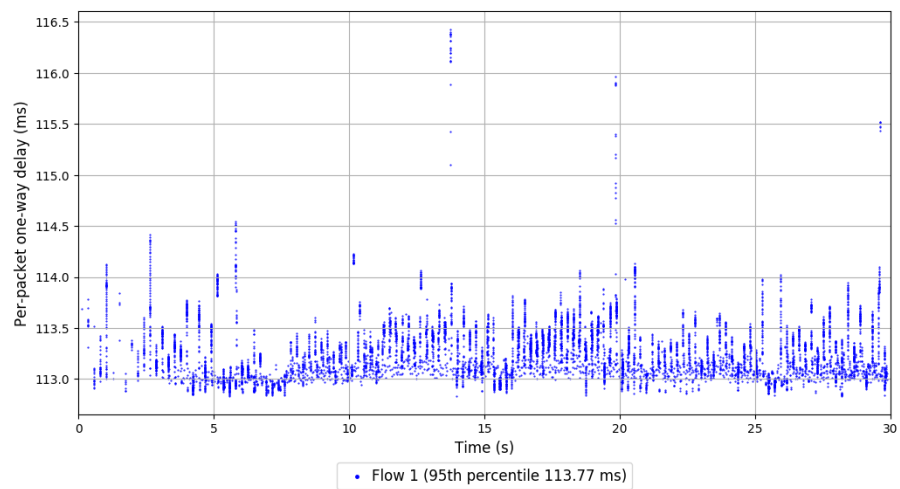
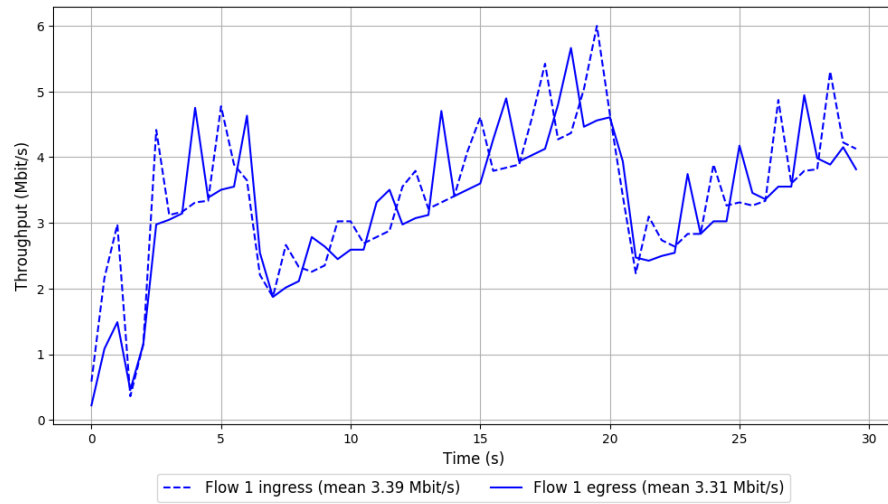
-- Flow 1:

Average throughput: 3.31 Mbit/s

95th percentile per-packet one-way delay: 113.765 ms

Loss rate: 3.19%

Run 3: Report of TCP Vegas — Data Link



Run 4: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:38:36 +0000

End at: Sun, 06 Aug 2017 07:39:06 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.00 Mbit/s

95th percentile per-packet one-way delay: 115.048 ms

Loss rate: 2.93%

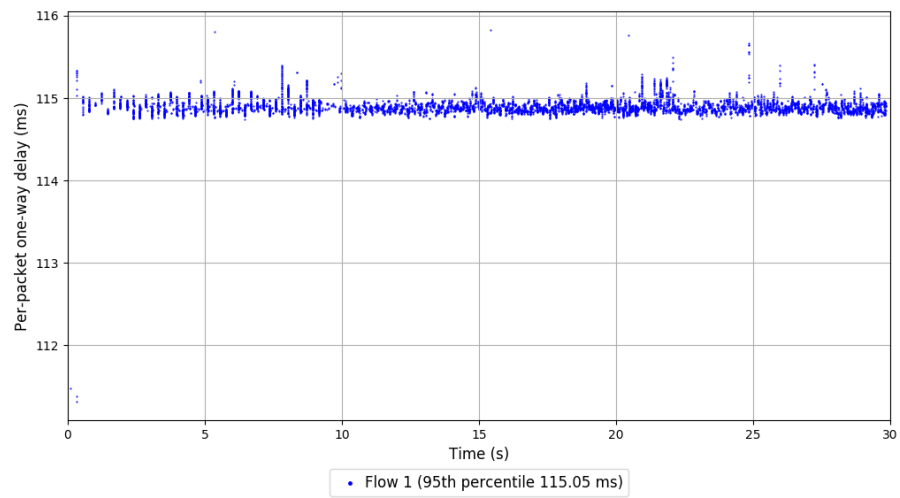
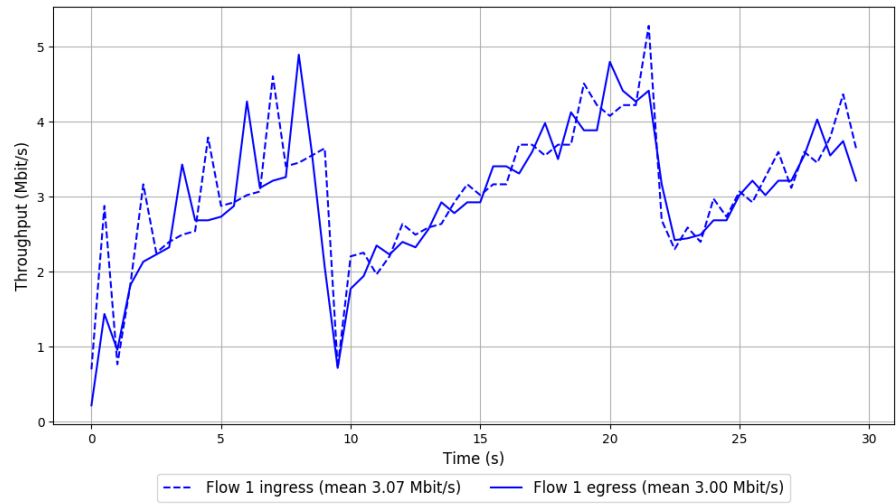
-- Flow 1:

Average throughput: 3.00 Mbit/s

95th percentile per-packet one-way delay: 115.048 ms

Loss rate: 2.93%

Run 4: Report of TCP Vegas — Data Link



Run 5: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:49:21 +0000

End at: Sun, 06 Aug 2017 07:49:51 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:17 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.84 Mbit/s

95th percentile per-packet one-way delay: 113.726 ms

Loss rate: 3.57%

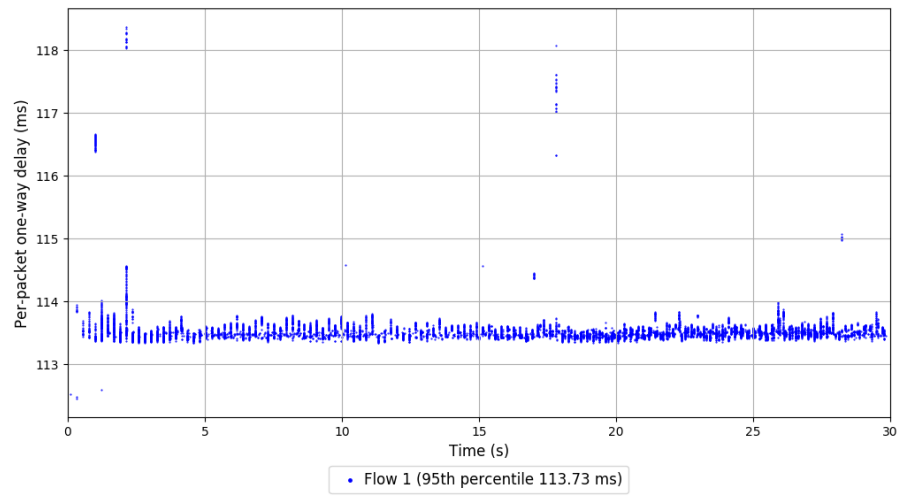
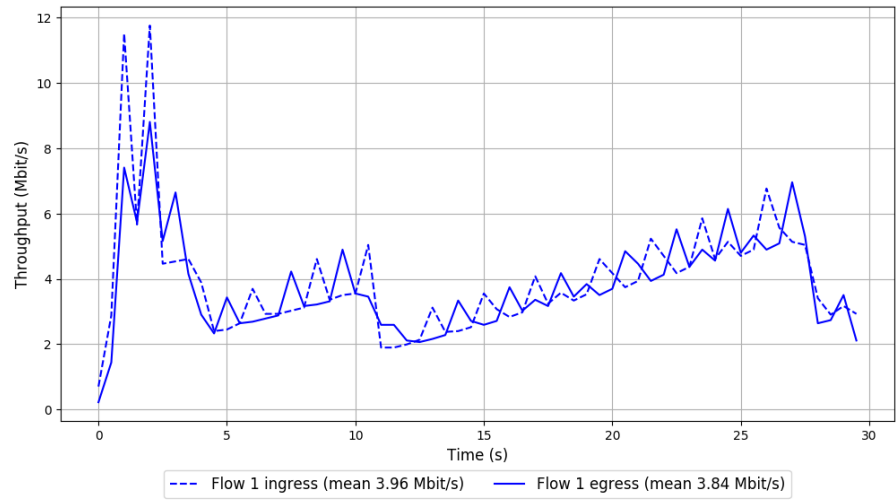
-- Flow 1:

Average throughput: 3.84 Mbit/s

95th percentile per-packet one-way delay: 113.726 ms

Loss rate: 3.57%

Run 5: Report of TCP Vegas — Data Link



Run 6: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:00:18 +0000

End at: Sun, 06 Aug 2017 08:00:48 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:21 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 14.49 Mbit/s

95th percentile per-packet one-way delay: 115.078 ms

Loss rate: 0.94%

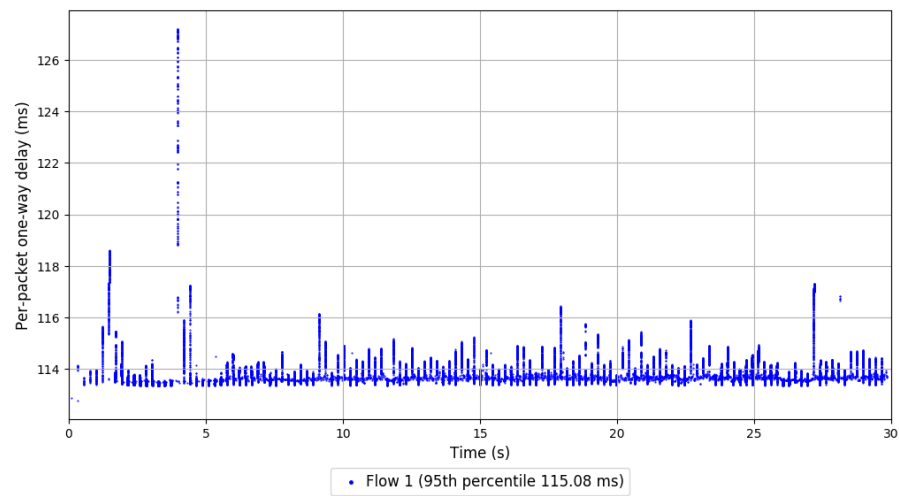
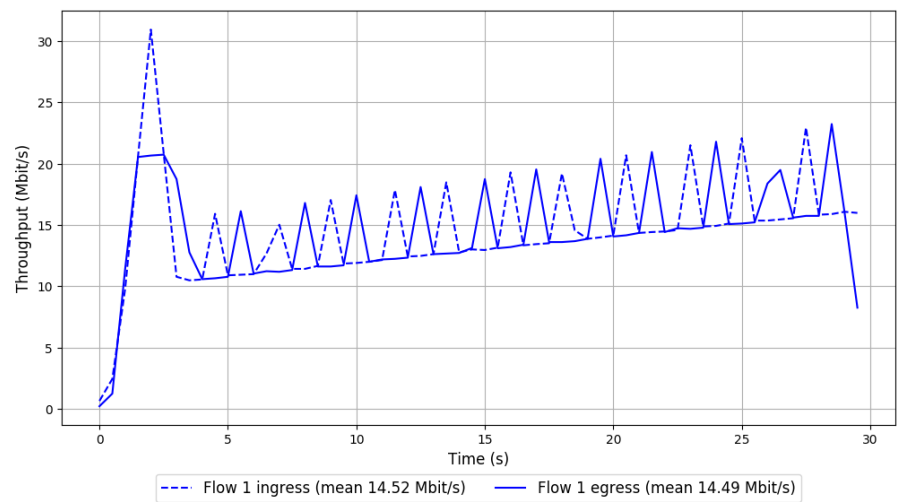
-- Flow 1:

Average throughput: 14.49 Mbit/s

95th percentile per-packet one-way delay: 115.078 ms

Loss rate: 0.94%

Run 6: Report of TCP Vegas — Data Link



Run 7: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:10:58 +0000

End at: Sun, 06 Aug 2017 08:11:28 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:21 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.86 Mbit/s

95th percentile per-packet one-way delay: 114.981 ms

Loss rate: 2.17%

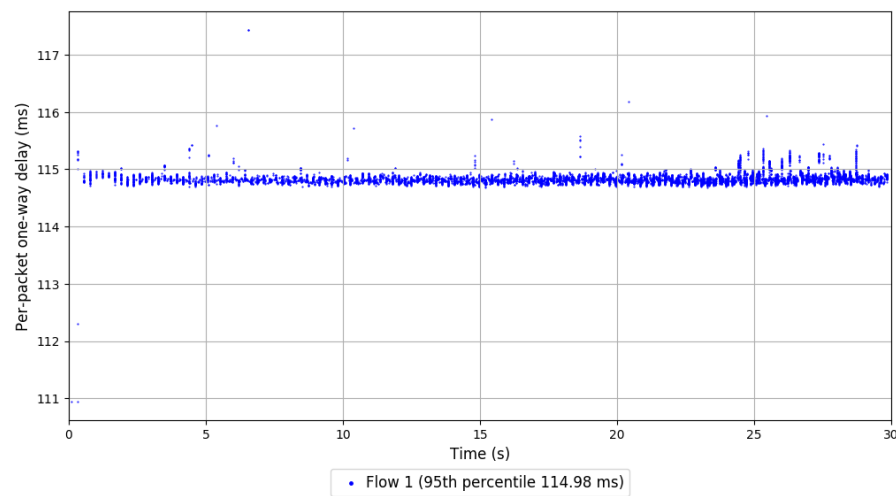
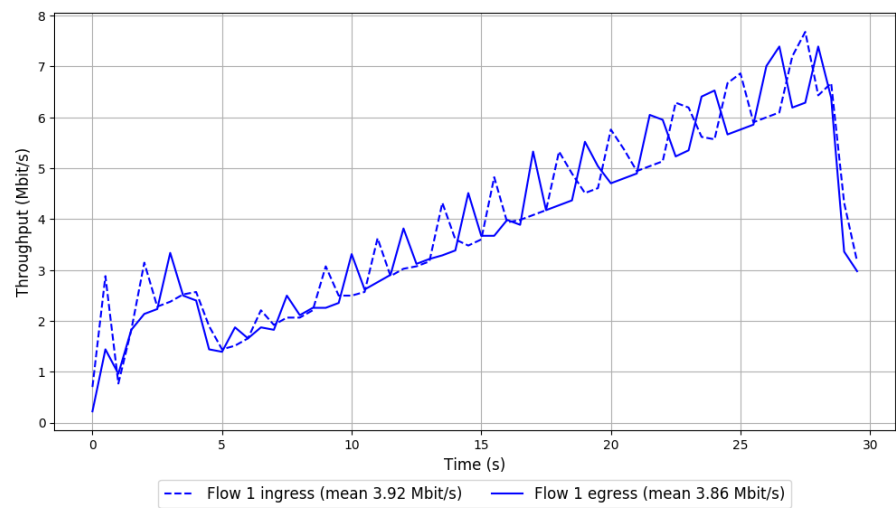
-- Flow 1:

Average throughput: 3.86 Mbit/s

95th percentile per-packet one-way delay: 114.981 ms

Loss rate: 2.17%

Run 7: Report of TCP Vegas — Data Link



Run 8: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:22:07 +0000

End at: Sun, 06 Aug 2017 08:22:37 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:21 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.73 Mbit/s

95th percentile per-packet one-way delay: 112.946 ms

Loss rate: 2.68%

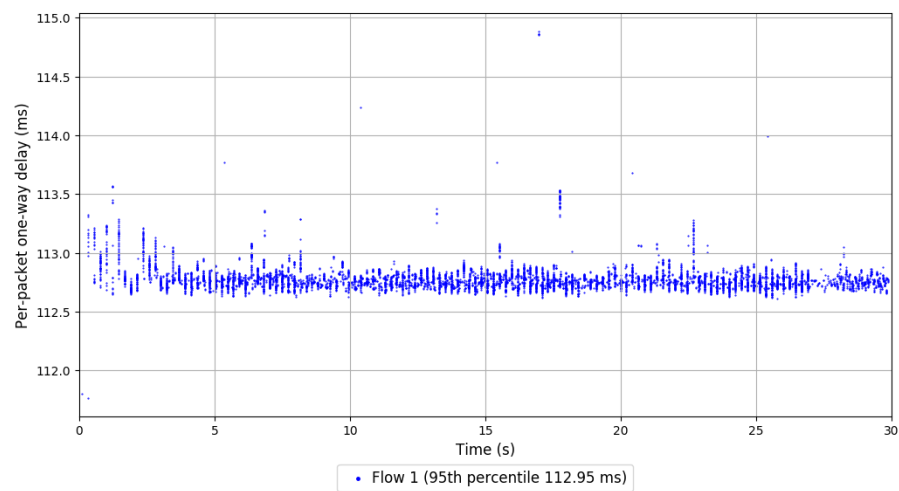
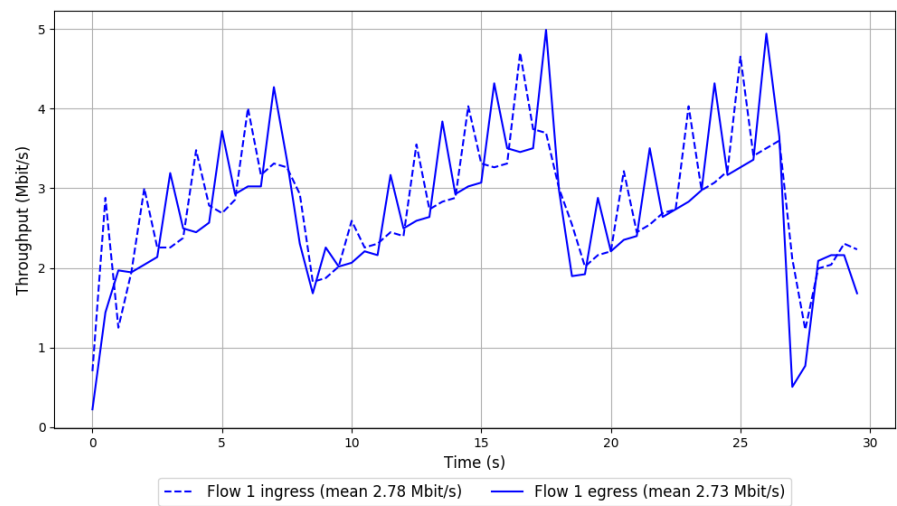
-- Flow 1:

Average throughput: 2.73 Mbit/s

95th percentile per-packet one-way delay: 112.946 ms

Loss rate: 2.68%

Run 8: Report of TCP Vegas — Data Link



Run 9: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:32:48 +0000

End at: Sun, 06 Aug 2017 08:33:18 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:22 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.33 Mbit/s

95th percentile per-packet one-way delay: 112.930 ms

Loss rate: 2.94%

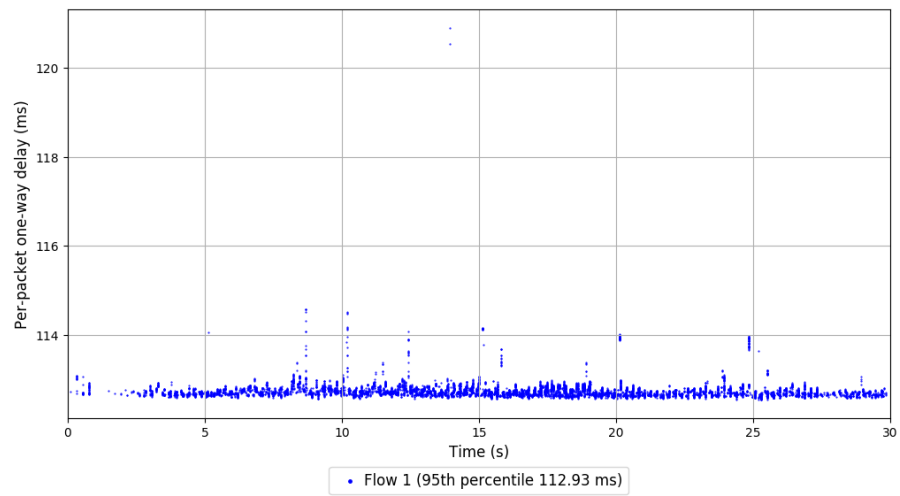
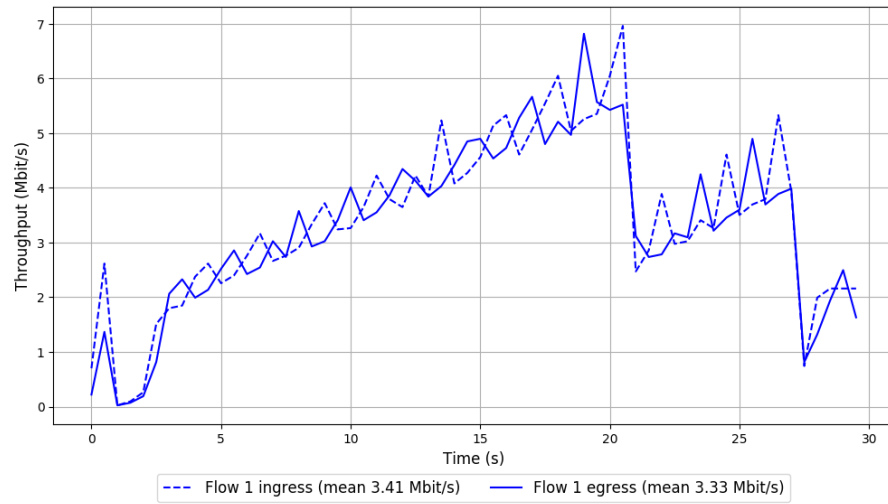
-- Flow 1:

Average throughput: 3.33 Mbit/s

95th percentile per-packet one-way delay: 112.930 ms

Loss rate: 2.94%

Run 9: Report of TCP Vegas — Data Link



Run 10: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:43:34 +0000

End at: Sun, 06 Aug 2017 08:44:04 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.25 Mbit/s

95th percentile per-packet one-way delay: 115.098 ms

Loss rate: 2.60%

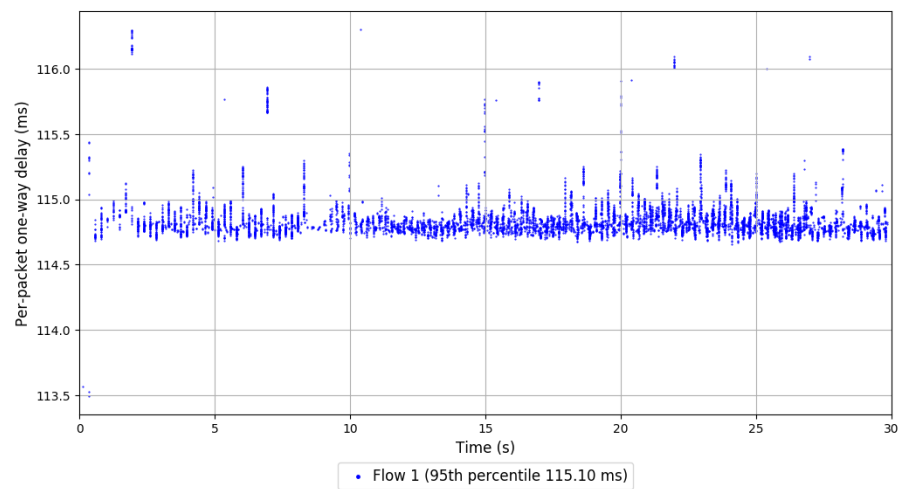
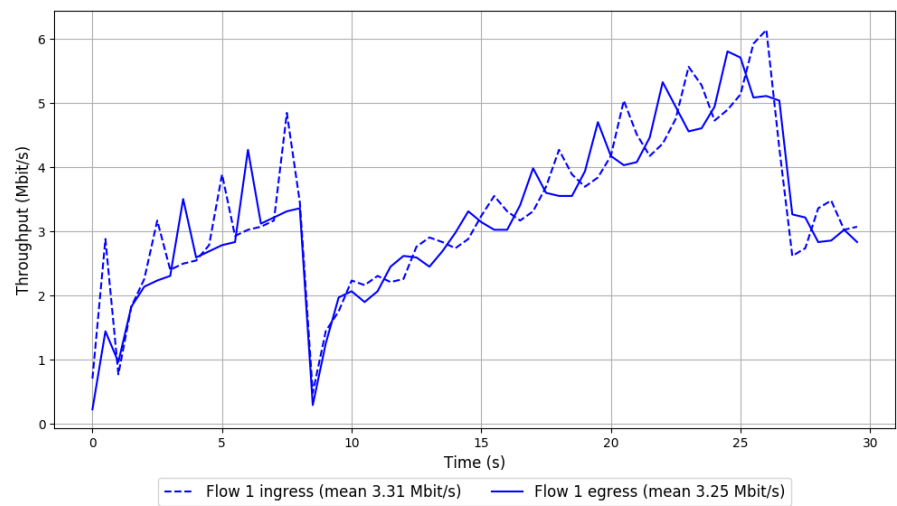
-- Flow 1:

Average throughput: 3.25 Mbit/s

95th percentile per-packet one-way delay: 115.098 ms

Loss rate: 2.60%

Run 10: Report of TCP Vegas — Data Link



Run 1: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:00:45 +0000

End at: Sun, 06 Aug 2017 07:01:15 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 37.23 Mbit/s

95th percentile per-packet one-way delay: 116.692 ms

Loss rate: 78.97%

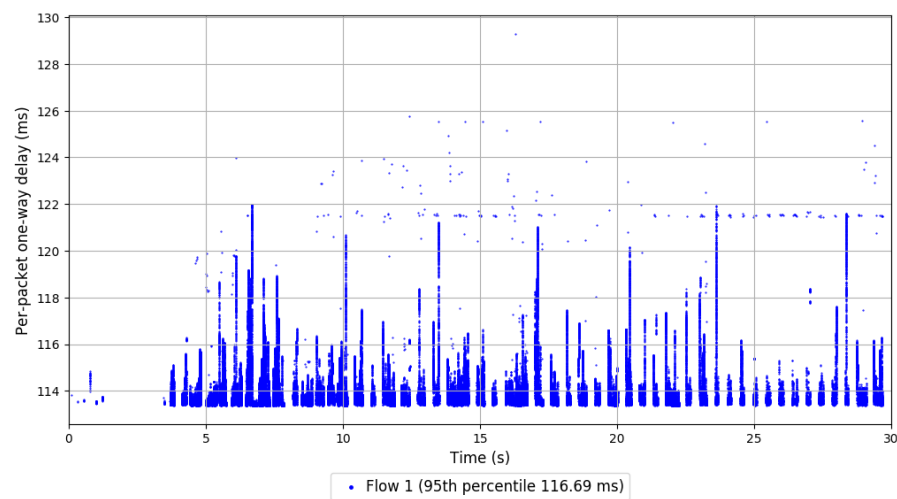
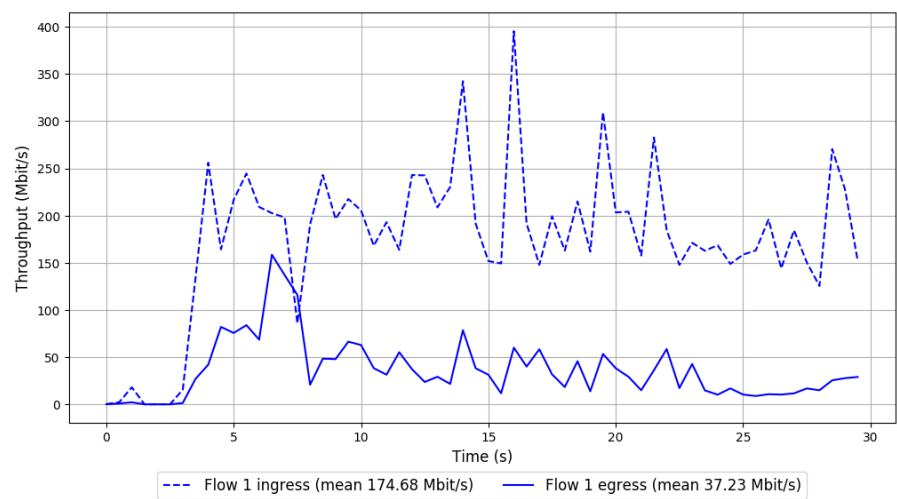
-- Flow 1:

Average throughput: 37.23 Mbit/s

95th percentile per-packet one-way delay: 116.692 ms

Loss rate: 78.97%

Run 1: Report of Verus — Data Link



Run 2: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:11:48 +0000

End at: Sun, 06 Aug 2017 07:12:18 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 7.36 Mbit/s

95th percentile per-packet one-way delay: 114.718 ms

Loss rate: 91.47%

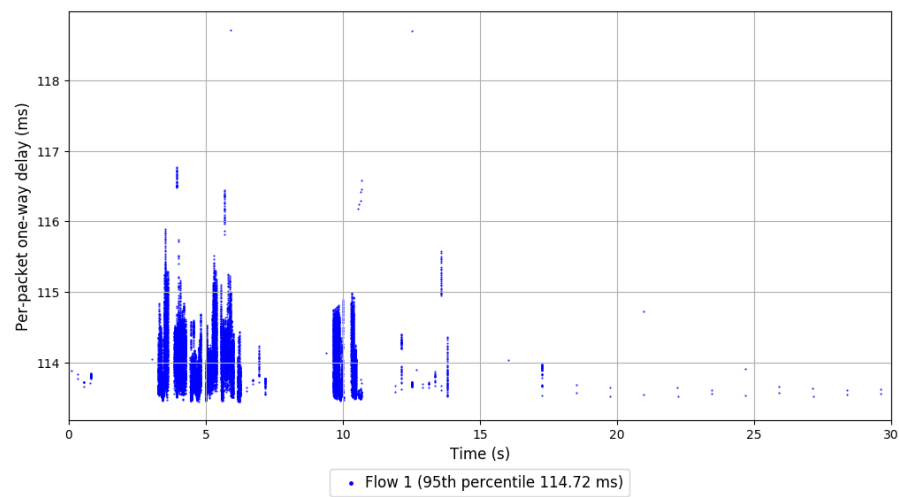
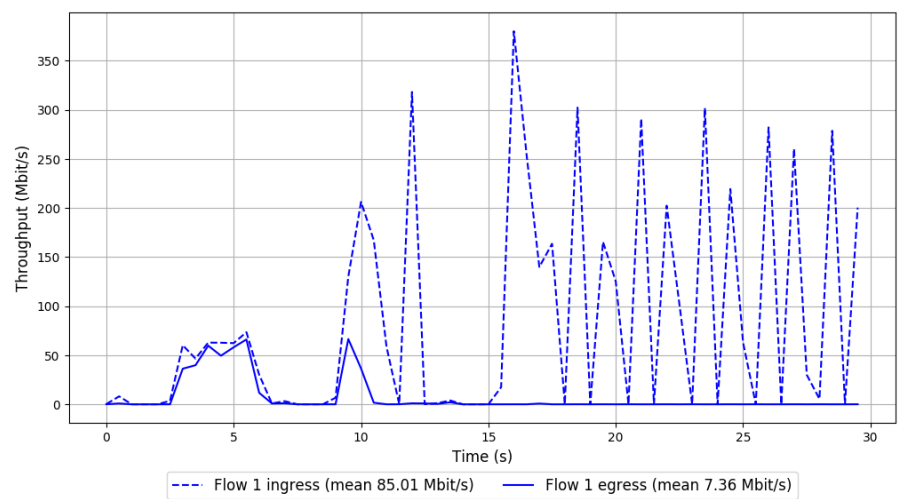
-- Flow 1:

Average throughput: 7.36 Mbit/s

95th percentile per-packet one-way delay: 114.718 ms

Loss rate: 91.47%

Run 2: Report of Verus — Data Link



Run 3: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:23:07 +0000

End at: Sun, 06 Aug 2017 07:23:37 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:48 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 102.52 Mbit/s

95th percentile per-packet one-way delay: 143.372 ms

Loss rate: 2.07%

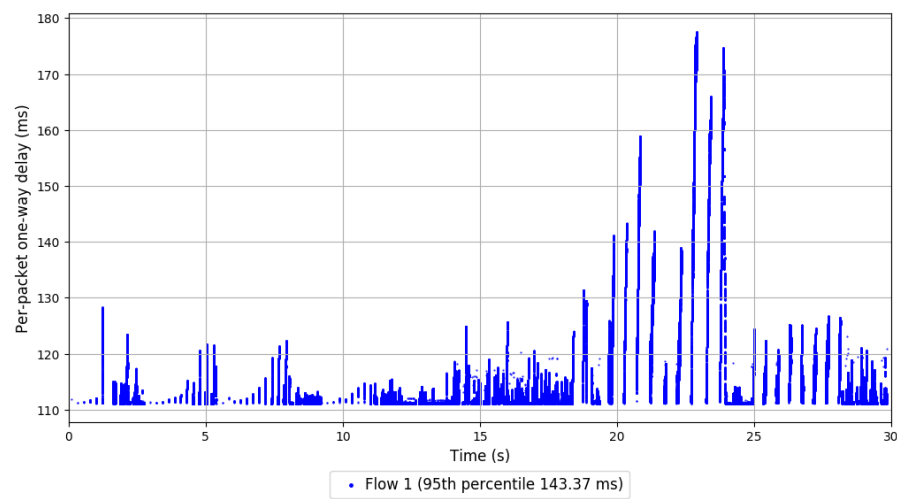
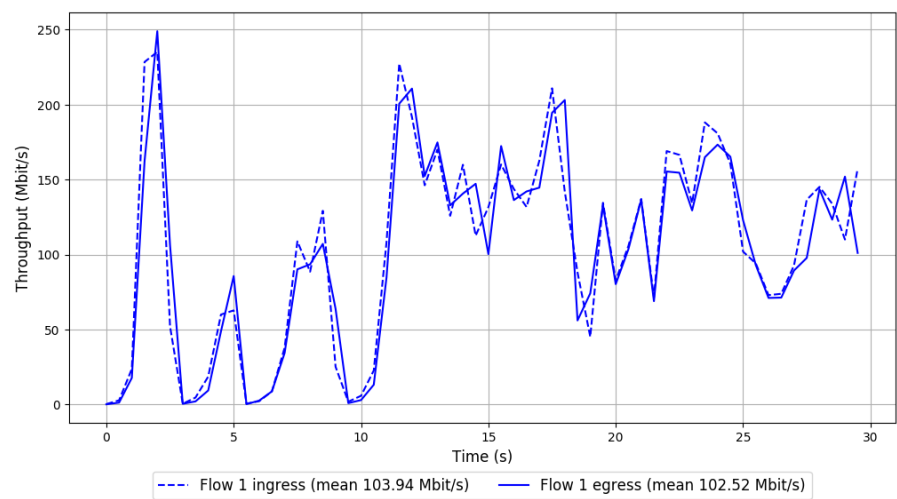
-- Flow 1:

Average throughput: 102.52 Mbit/s

95th percentile per-packet one-way delay: 143.372 ms

Loss rate: 2.07%

Run 3: Report of Verus — Data Link



Run 4: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:34:09 +0000

End at: Sun, 06 Aug 2017 07:34:39 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:48 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 42.69 Mbit/s

95th percentile per-packet one-way delay: 111.922 ms

Loss rate: 48.85%

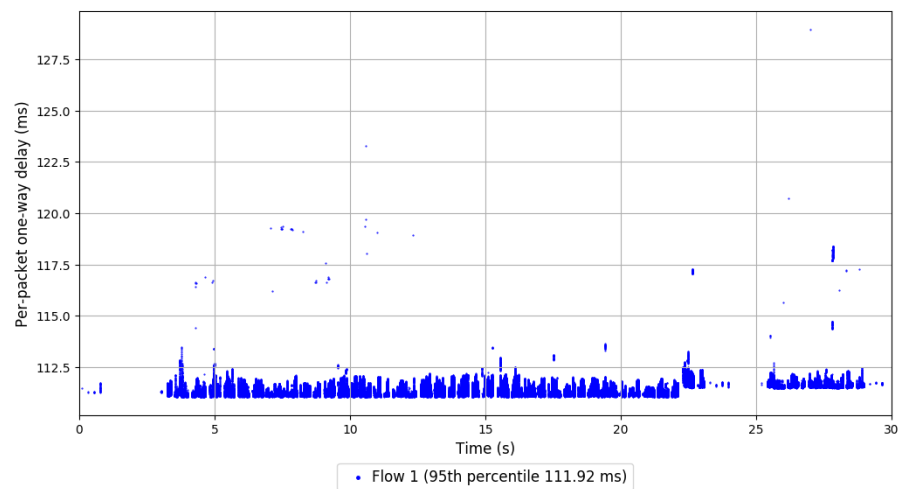
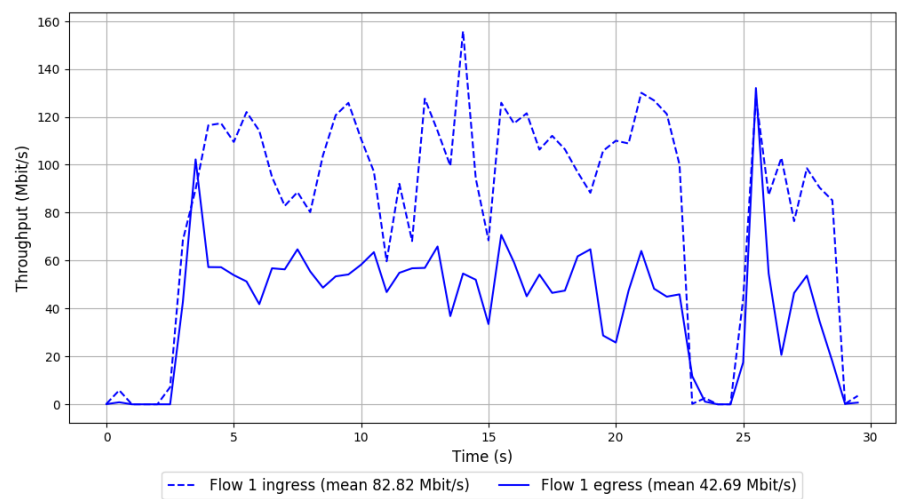
-- Flow 1:

Average throughput: 42.69 Mbit/s

95th percentile per-packet one-way delay: 111.922 ms

Loss rate: 48.85%

Run 4: Report of Verus — Data Link



Run 5: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:44:56 +0000

End at: Sun, 06 Aug 2017 07:45:26 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:53 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 10.68 Mbit/s

95th percentile per-packet one-way delay: 117.771 ms

Loss rate: 87.55%

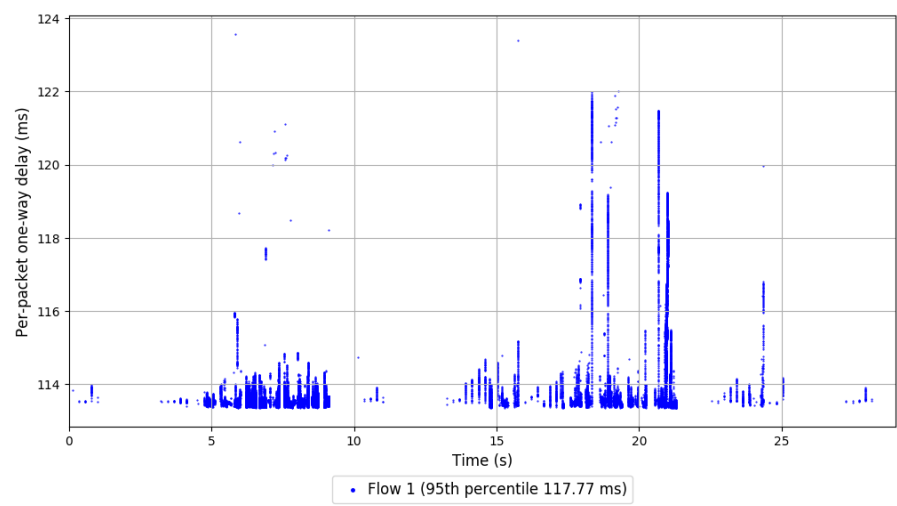
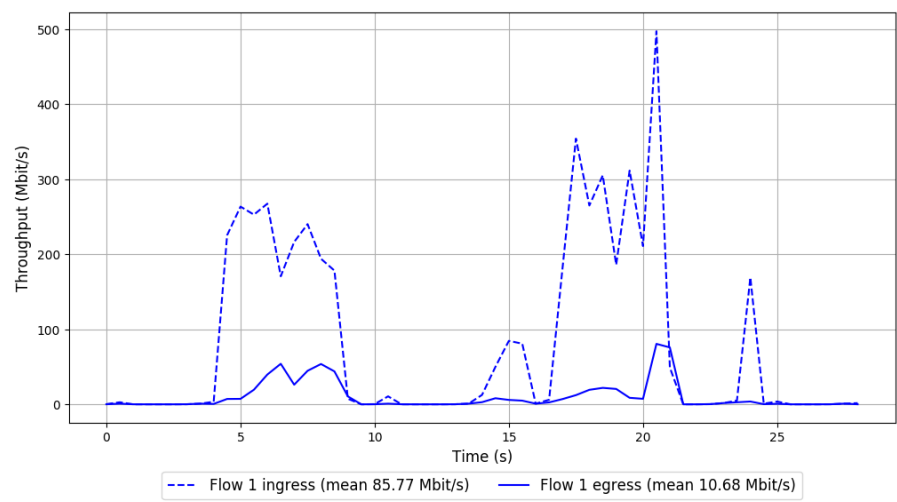
-- Flow 1:

Average throughput: 10.68 Mbit/s

95th percentile per-packet one-way delay: 117.771 ms

Loss rate: 87.55%

Run 5: Report of Verus — Data Link



Run 6: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:55:48 +0000

End at: Sun, 06 Aug 2017 07:56:18 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:01 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 39.37 Mbit/s

95th percentile per-packet one-way delay: 115.810 ms

Loss rate: 67.82%

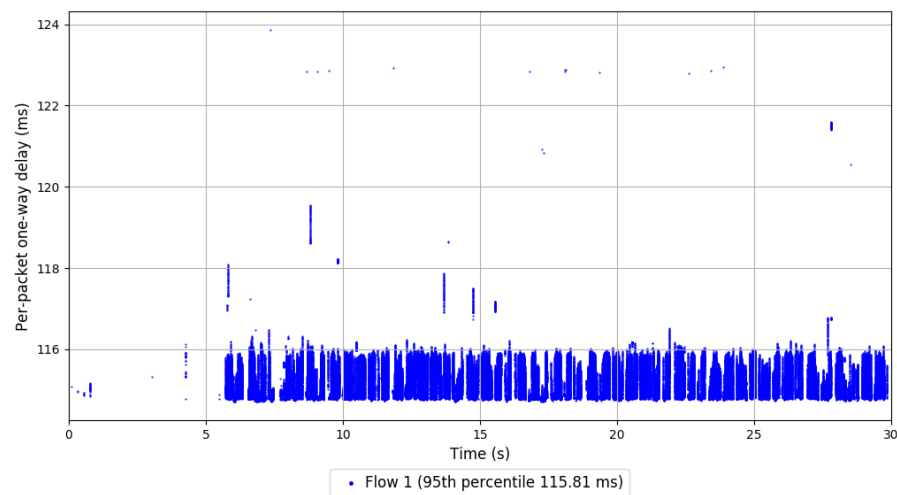
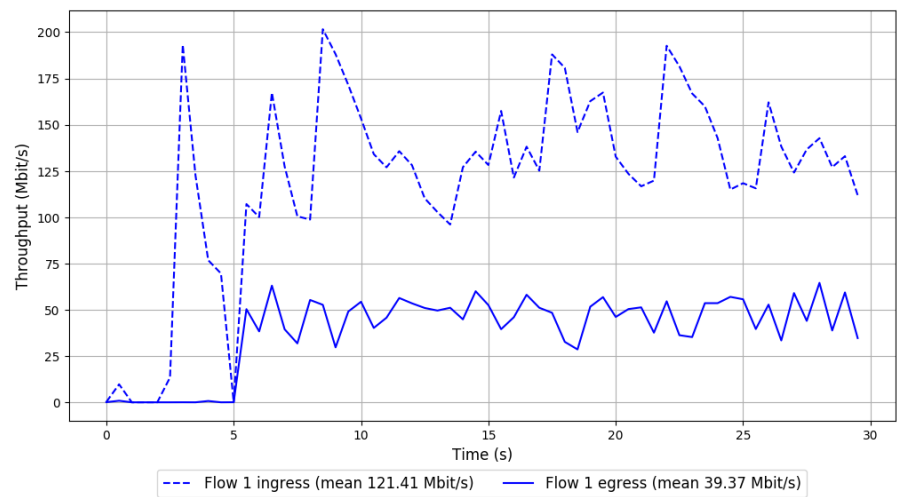
-- Flow 1:

Average throughput: 39.37 Mbit/s

95th percentile per-packet one-way delay: 115.810 ms

Loss rate: 67.82%

Run 6: Report of Verus — Data Link



Run 7: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:06:33 +0000

End at: Sun, 06 Aug 2017 08:07:03 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:01 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.32 Mbit/s

95th percentile per-packet one-way delay: 115.773 ms

Loss rate: 72.36%

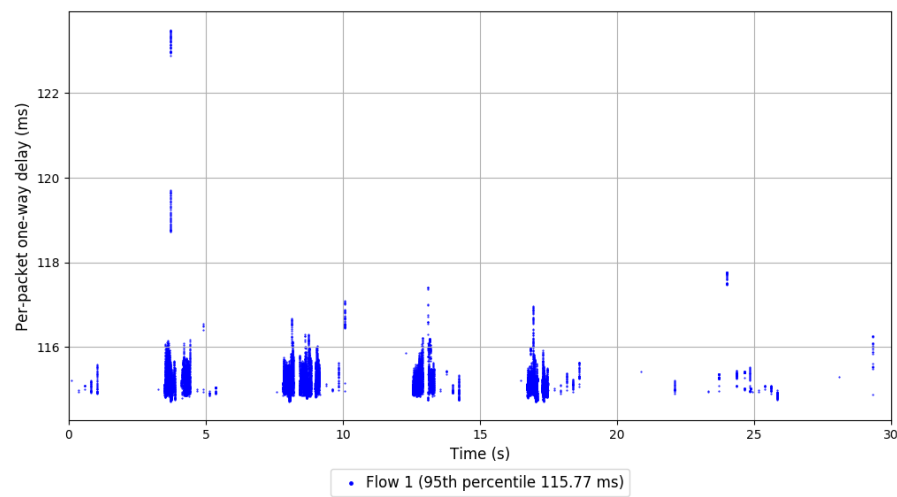
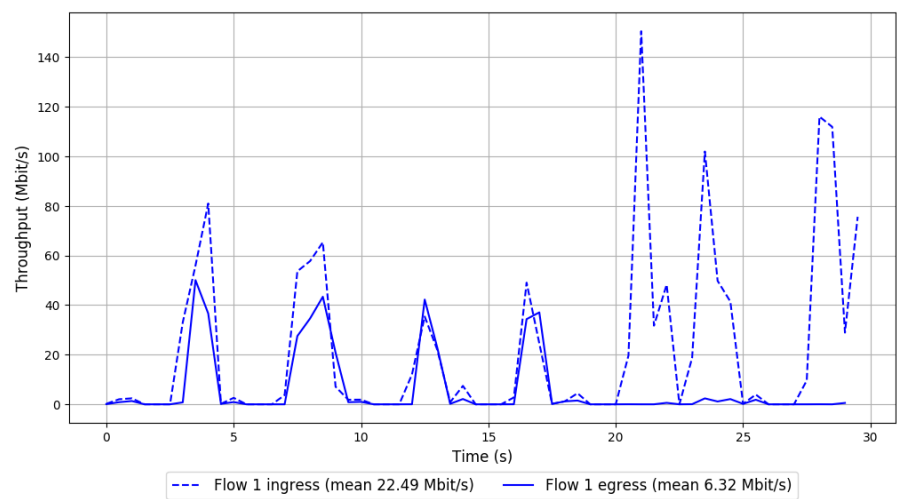
-- Flow 1:

Average throughput: 6.32 Mbit/s

95th percentile per-packet one-way delay: 115.773 ms

Loss rate: 72.36%

Run 7: Report of Verus — Data Link



Run 8: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:17:26 +0000

End at: Sun, 06 Aug 2017 08:17:56 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:01 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.48 Mbit/s

95th percentile per-packet one-way delay: 118.249 ms

Loss rate: 99.63%

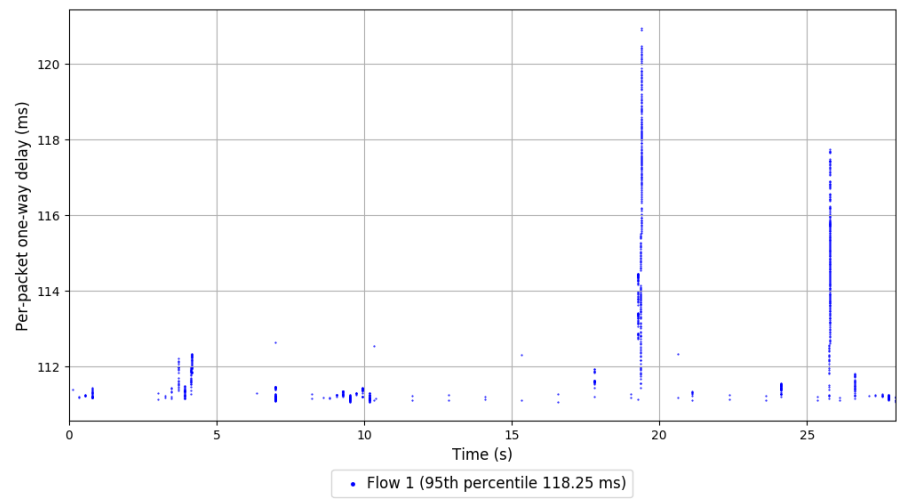
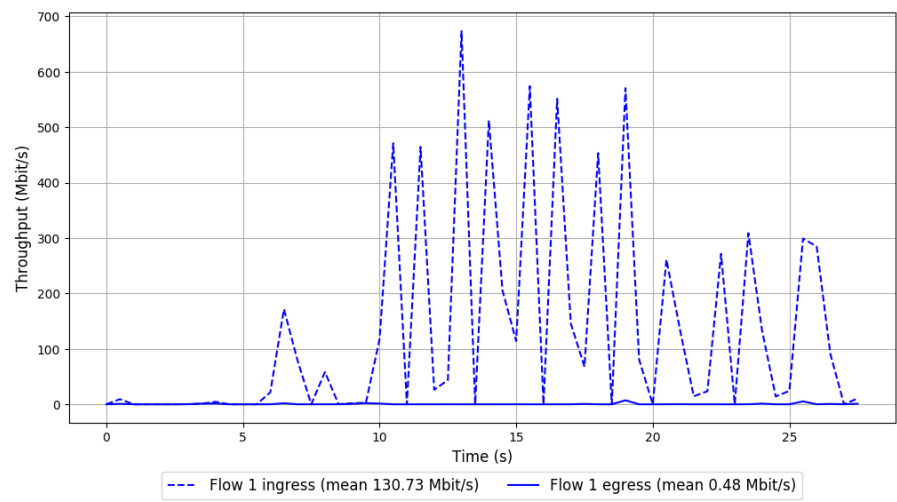
-- Flow 1:

Average throughput: 0.48 Mbit/s

95th percentile per-packet one-way delay: 118.249 ms

Loss rate: 99.63%

Run 8: Report of Verus — Data Link



Run 9: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:28:24 +0000

End at: Sun, 06 Aug 2017 08:28:54 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:05 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.46 Mbit/s

95th percentile per-packet one-way delay: 113.461 ms

Loss rate: 97.35%

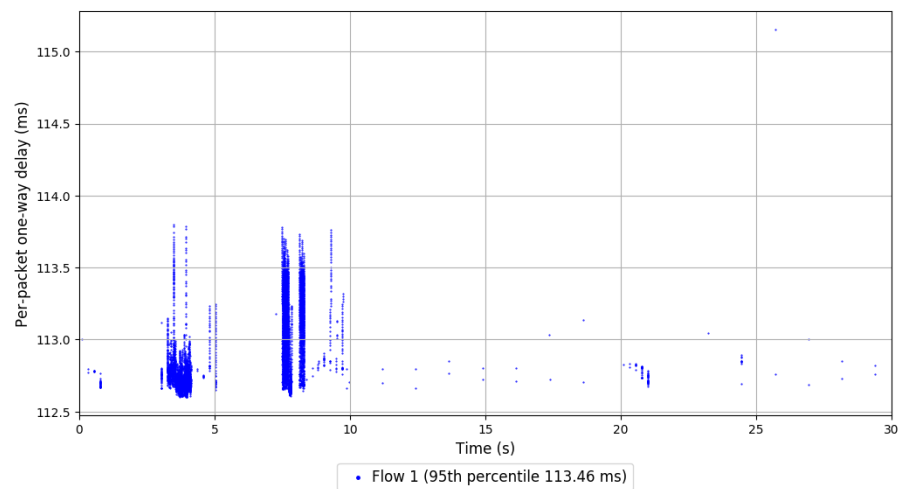
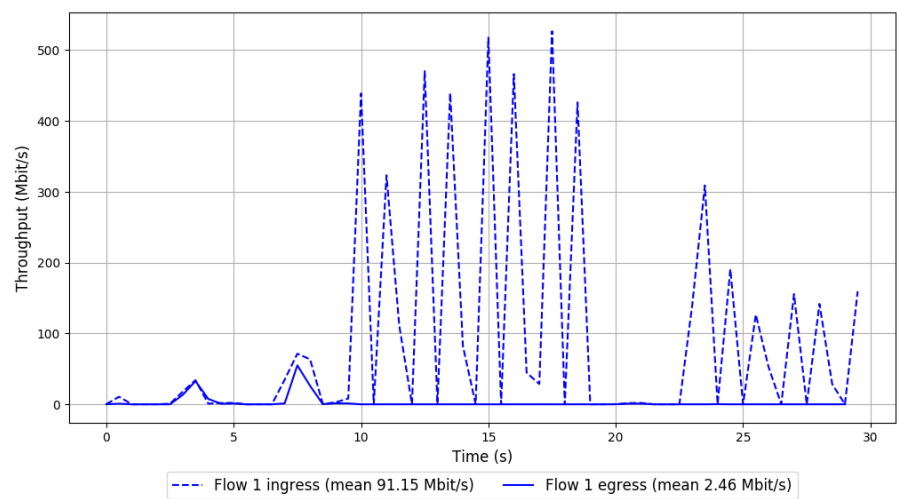
-- Flow 1:

Average throughput: 2.46 Mbit/s

95th percentile per-packet one-way delay: 113.461 ms

Loss rate: 97.35%

Run 9: Report of Verus — Data Link



Run 10: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:39:04 +0000

End at: Sun, 06 Aug 2017 08:39:34 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:15 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 27.33 Mbit/s

95th percentile per-packet one-way delay: 115.605 ms

Loss rate: 76.91%

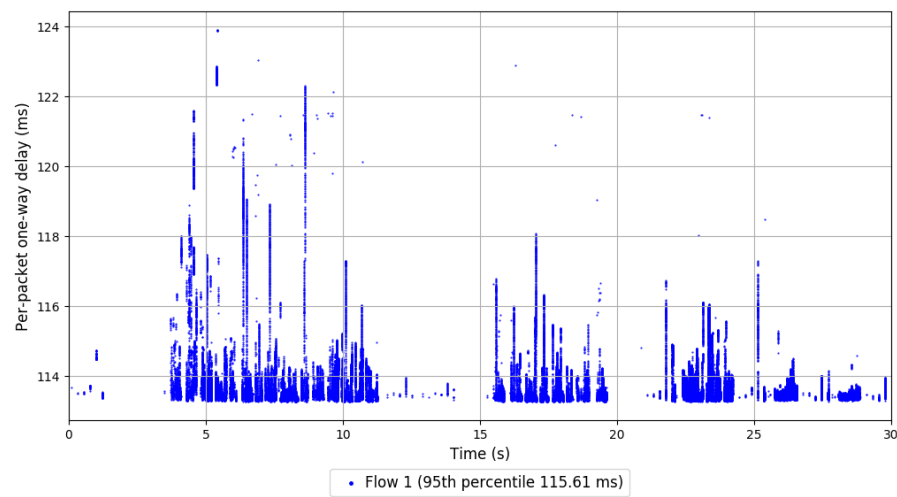
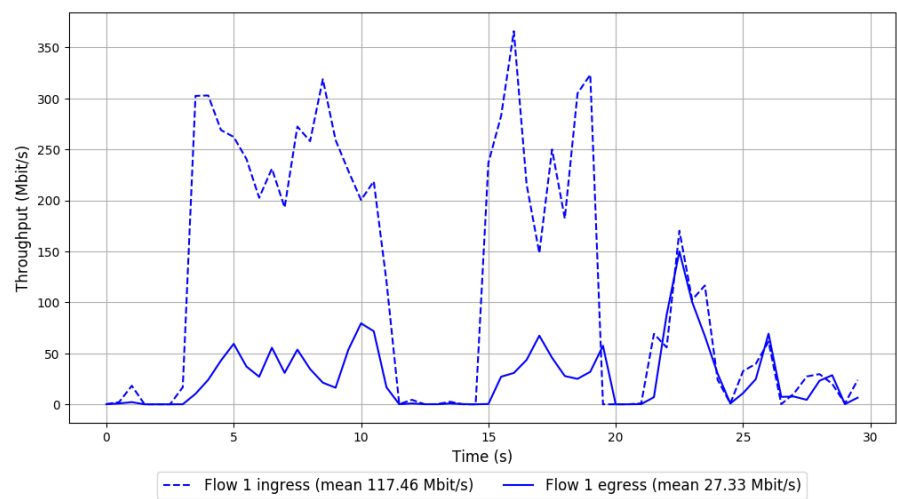
-- Flow 1:

Average throughput: 27.33 Mbit/s

95th percentile per-packet one-way delay: 115.605 ms

Loss rate: 76.91%

Run 10: Report of Verus — Data Link



Run 1: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:01:32 +0000

End at: Sun, 06 Aug 2017 07:02:02 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.71 Mbit/s

95th percentile per-packet one-way delay: 112.972 ms

Loss rate: 0.71%

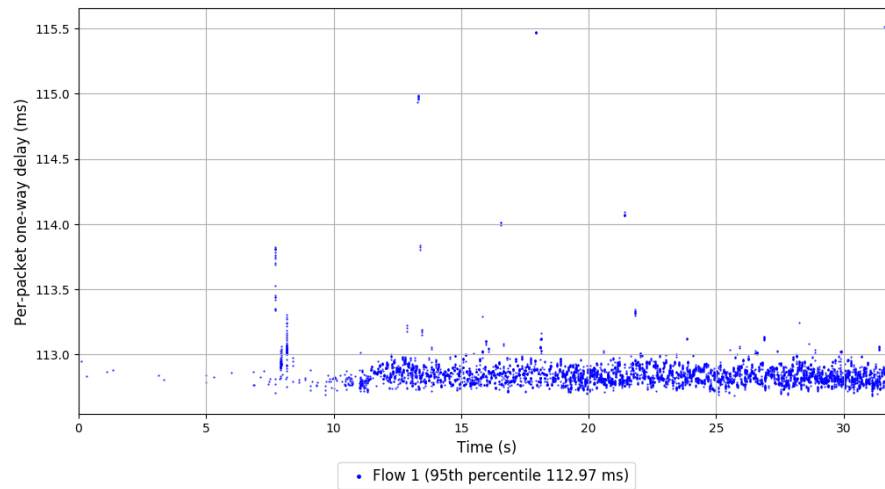
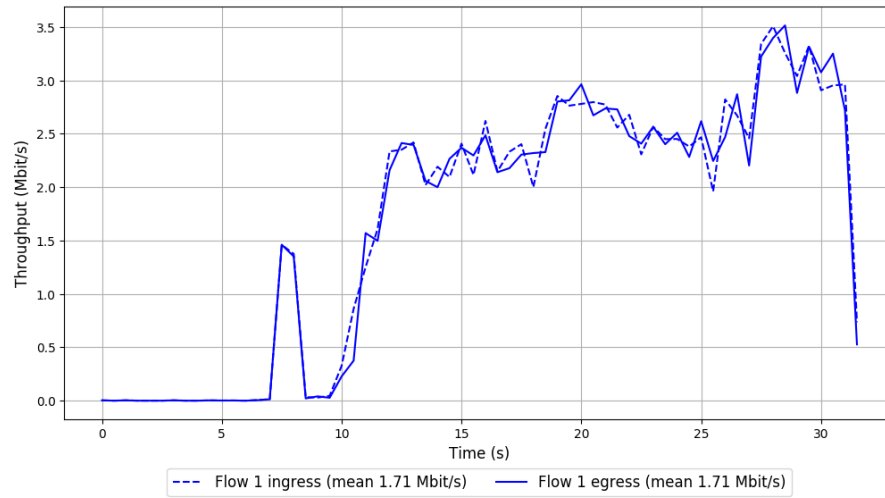
-- Flow 1:

Average throughput: 1.71 Mbit/s

95th percentile per-packet one-way delay: 112.972 ms

Loss rate: 0.71%

Run 1: Report of WebRTC media — Data Link



Run 2: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:12:32 +0000

End at: Sun, 06 Aug 2017 07:13:02 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.04 Mbit/s

95th percentile per-packet one-way delay: 112.917 ms

Loss rate: 0.91%

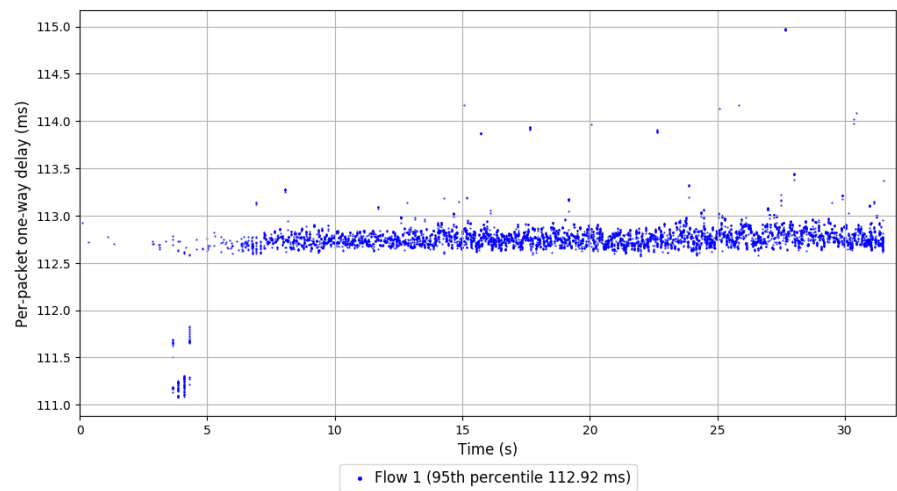
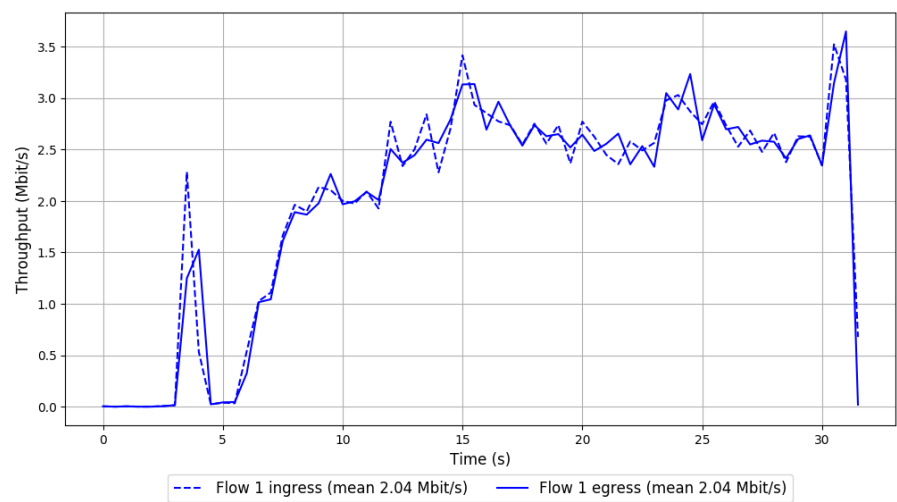
-- Flow 1:

Average throughput: 2.04 Mbit/s

95th percentile per-packet one-way delay: 112.917 ms

Loss rate: 0.91%

Run 2: Report of WebRTC media — Data Link



Run 3: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:23:57 +0000

End at: Sun, 06 Aug 2017 07:24:27 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.08 Mbit/s

95th percentile per-packet one-way delay: 111.343 ms

Loss rate: 1.08%

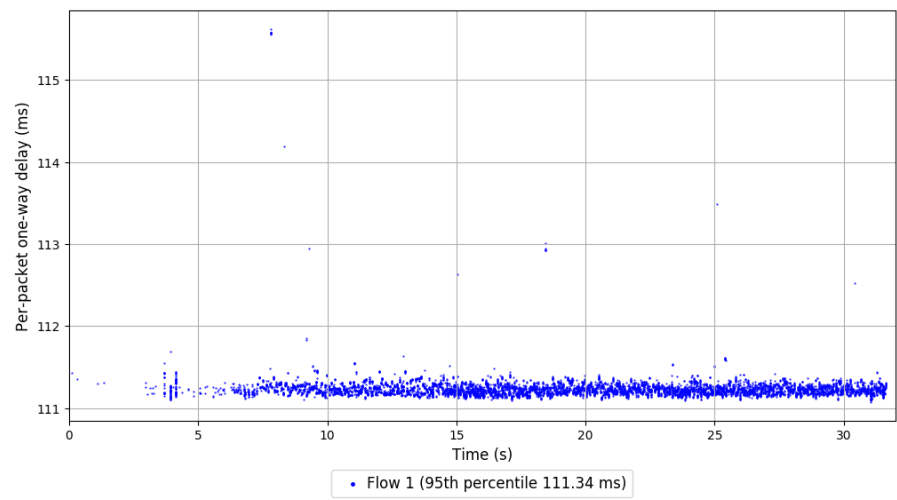
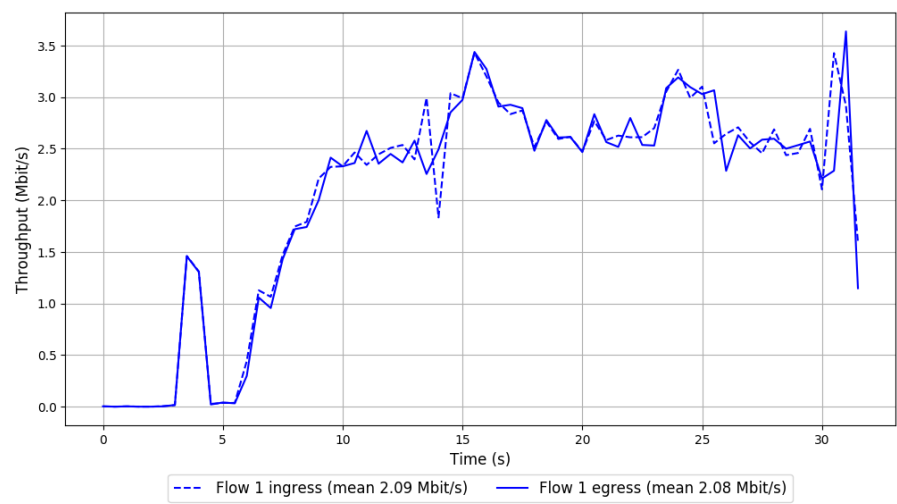
-- Flow 1:

Average throughput: 2.08 Mbit/s

95th percentile per-packet one-way delay: 111.343 ms

Loss rate: 1.08%

Run 3: Report of WebRTC media — Data Link



Run 4: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:34:54 +0000

End at: Sun, 06 Aug 2017 07:35:24 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.06 Mbit/s

95th percentile per-packet one-way delay: 110.216 ms

Loss rate: 1.30%

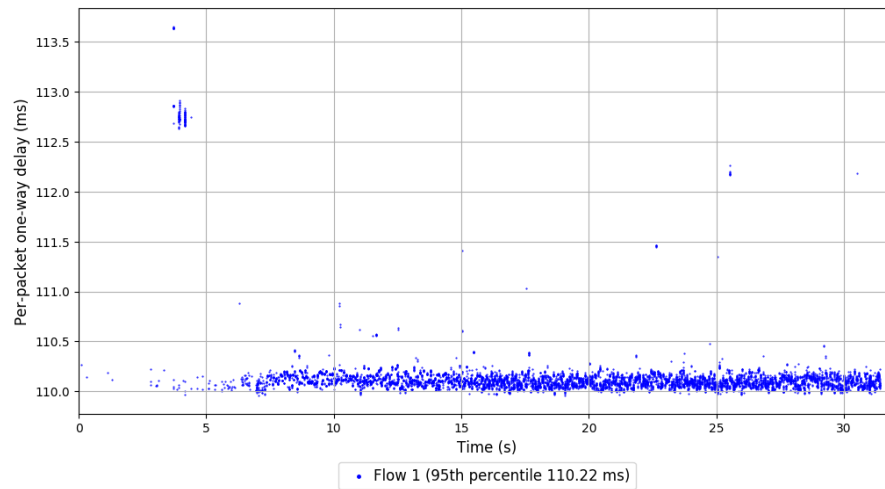
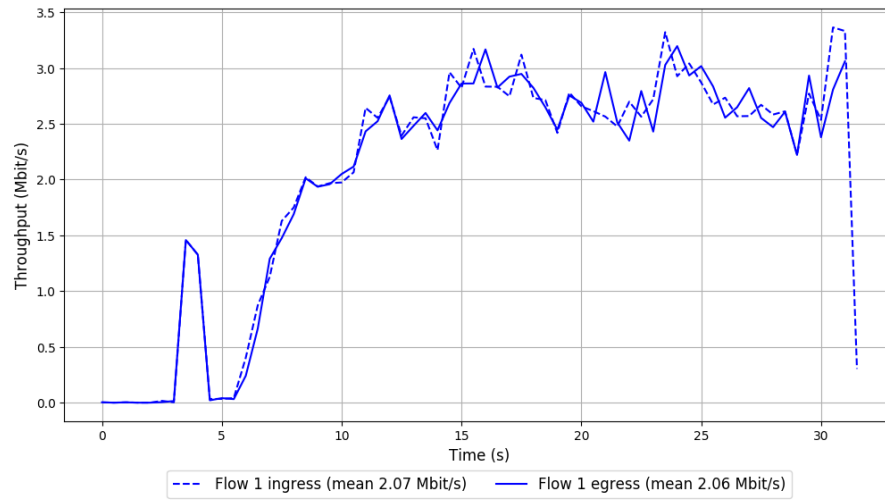
-- Flow 1:

Average throughput: 2.06 Mbit/s

95th percentile per-packet one-way delay: 110.216 ms

Loss rate: 1.30%

Run 4: Report of WebRTC media — Data Link



Run 5: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:45:40 +0000

End at: Sun, 06 Aug 2017 07:46:10 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.10 Mbit/s

95th percentile per-packet one-way delay: 113.647 ms

Loss rate: 0.90%

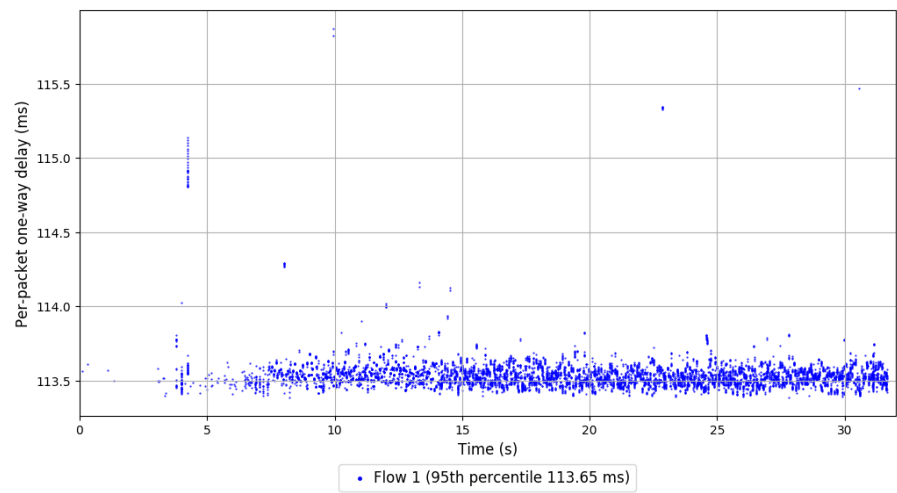
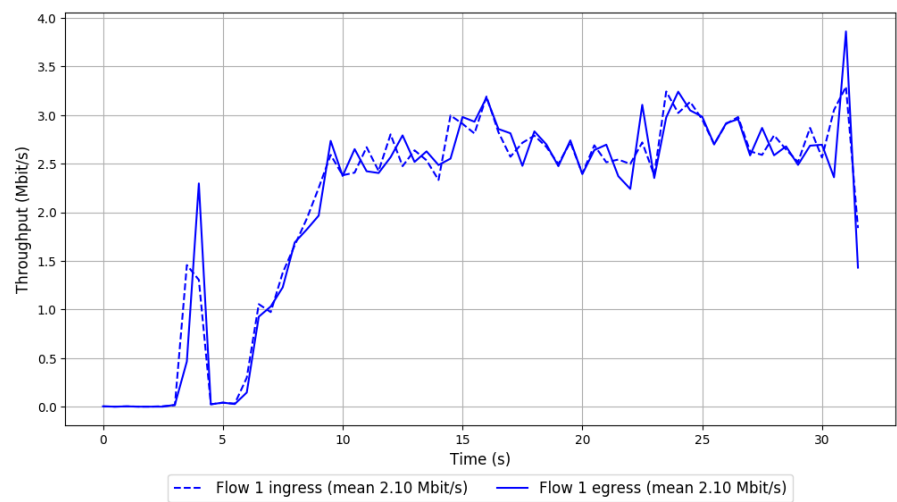
-- Flow 1:

Average throughput: 2.10 Mbit/s

95th percentile per-packet one-way delay: 113.647 ms

Loss rate: 0.90%

Run 5: Report of WebRTC media — Data Link



Run 6: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:56:35 +0000

End at: Sun, 06 Aug 2017 07:57:05 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.00 Mbit/s

95th percentile per-packet one-way delay: 113.714 ms

Loss rate: 1.51%

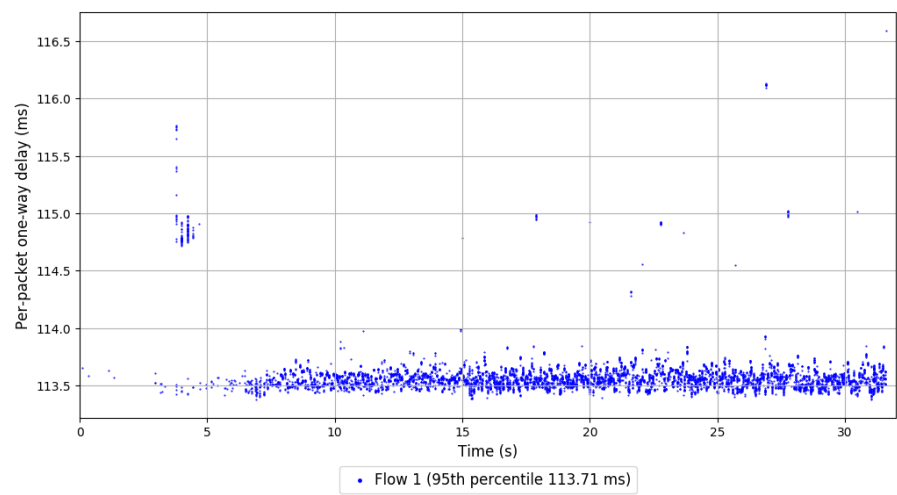
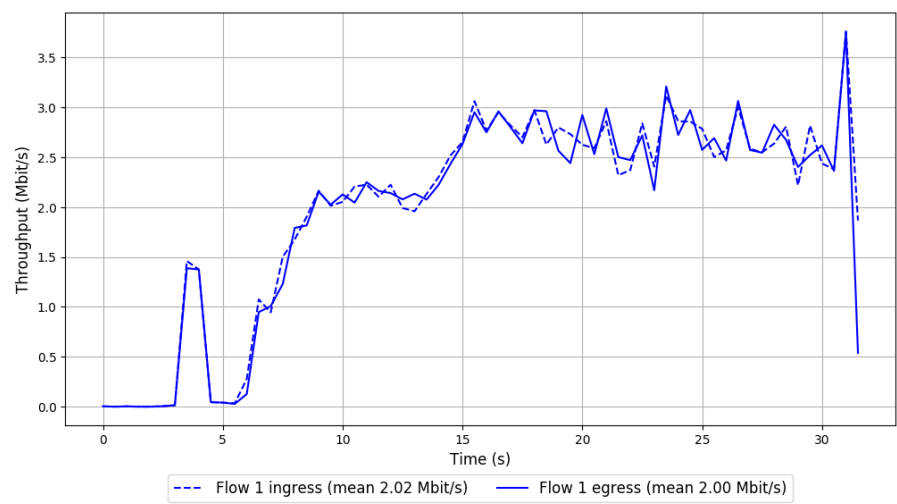
-- Flow 1:

Average throughput: 2.00 Mbit/s

95th percentile per-packet one-way delay: 113.714 ms

Loss rate: 1.51%

Run 6: Report of WebRTC media — Data Link



Run 7: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:07:16 +0000

End at: Sun, 06 Aug 2017 08:07:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:16 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.99 Mbit/s

95th percentile per-packet one-way delay: 113.368 ms

Loss rate: 1.02%

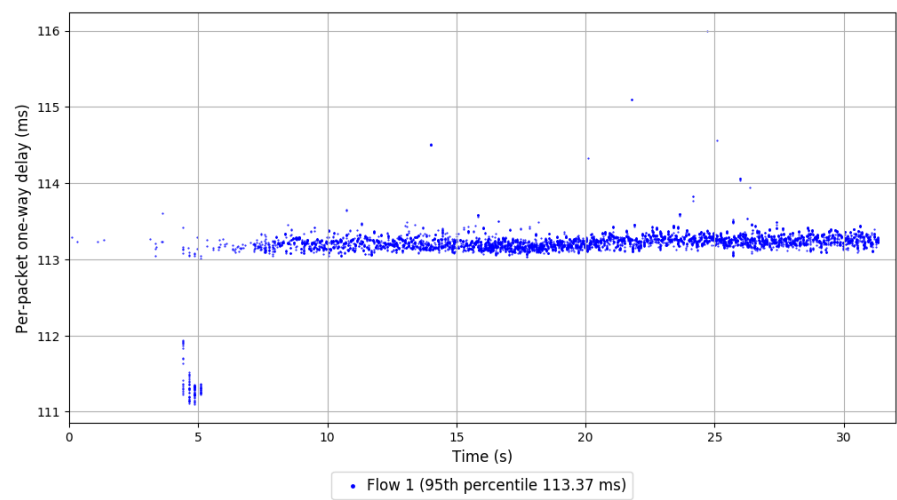
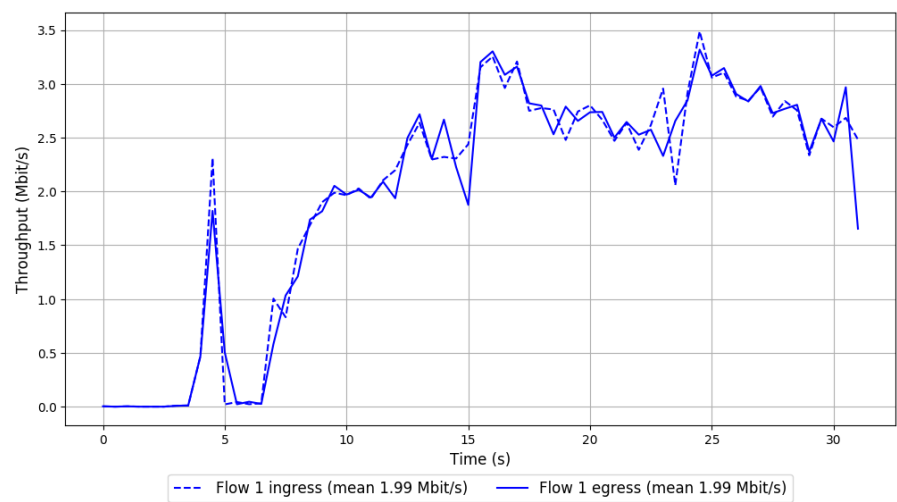
-- Flow 1:

Average throughput: 1.99 Mbit/s

95th percentile per-packet one-way delay: 113.368 ms

Loss rate: 1.02%

Run 7: Report of WebRTC media — Data Link



Run 8: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:18:11 +0000

End at: Sun, 06 Aug 2017 08:18:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:17 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.04 Mbit/s

95th percentile per-packet one-way delay: 111.789 ms

Loss rate: 1.03%

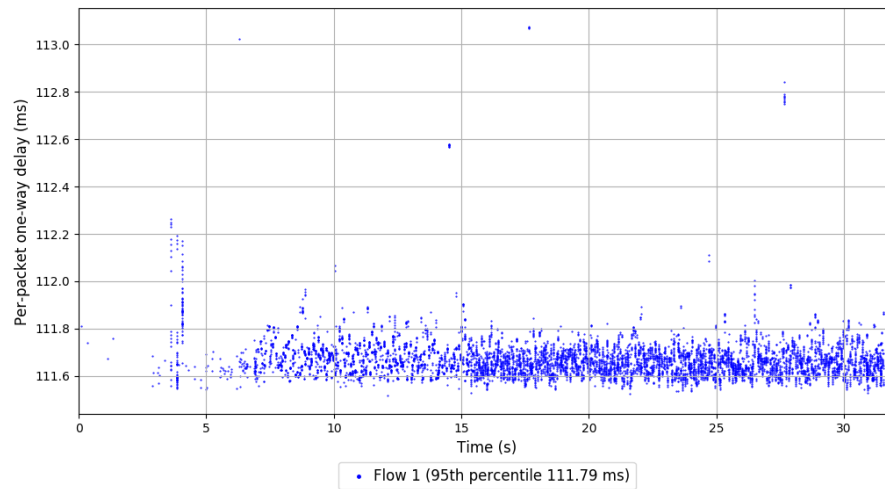
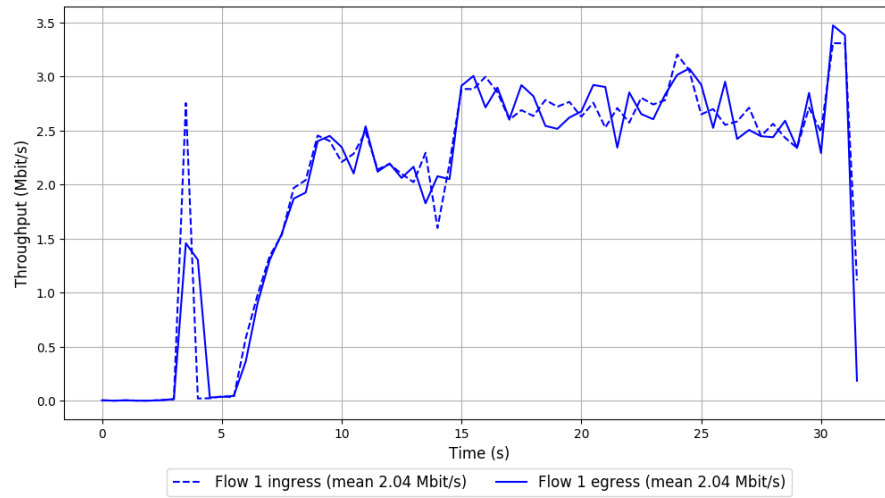
-- Flow 1:

Average throughput: 2.04 Mbit/s

95th percentile per-packet one-way delay: 111.789 ms

Loss rate: 1.03%

Run 8: Report of WebRTC media — Data Link



Run 9: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:29:08 +0000

End at: Sun, 06 Aug 2017 08:29:38 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:19 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.02 Mbit/s

95th percentile per-packet one-way delay: 112.837 ms

Loss rate: 1.73%

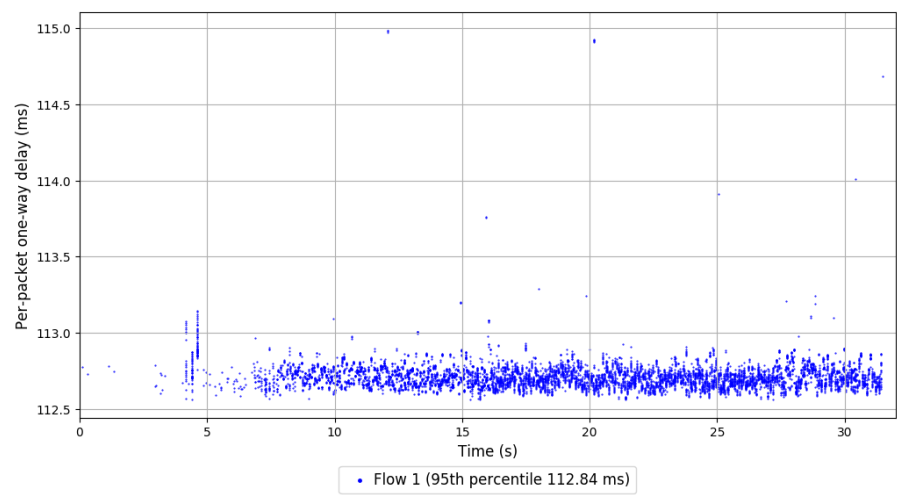
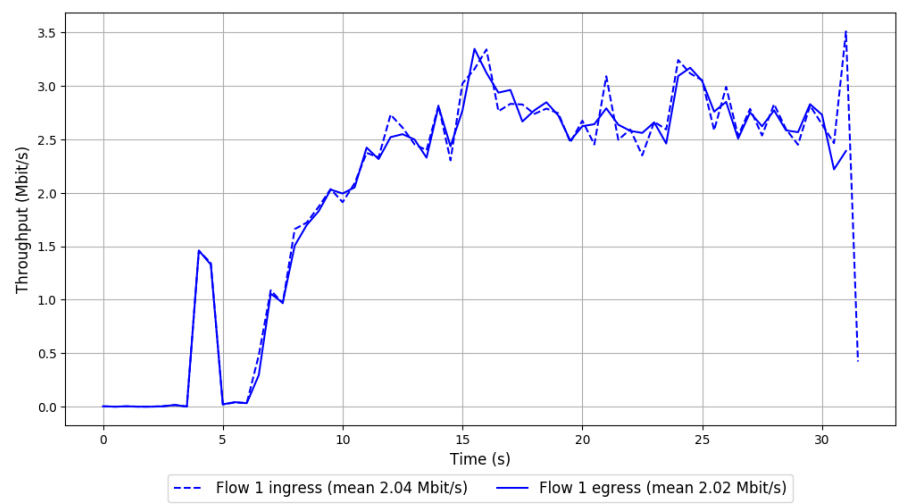
-- Flow 1:

Average throughput: 2.02 Mbit/s

95th percentile per-packet one-way delay: 112.837 ms

Loss rate: 1.73%

Run 9: Report of WebRTC media — Data Link



Run 10: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:39:49 +0000

End at: Sun, 06 Aug 2017 08:40:19 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:19 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.06 Mbit/s

95th percentile per-packet one-way delay: 109.521 ms

Loss rate: 0.83%

-- Flow 1:

Average throughput: 2.06 Mbit/s

95th percentile per-packet one-way delay: 109.521 ms

Loss rate: 0.83%

Run 10: Report of WebRTC media — Data Link

