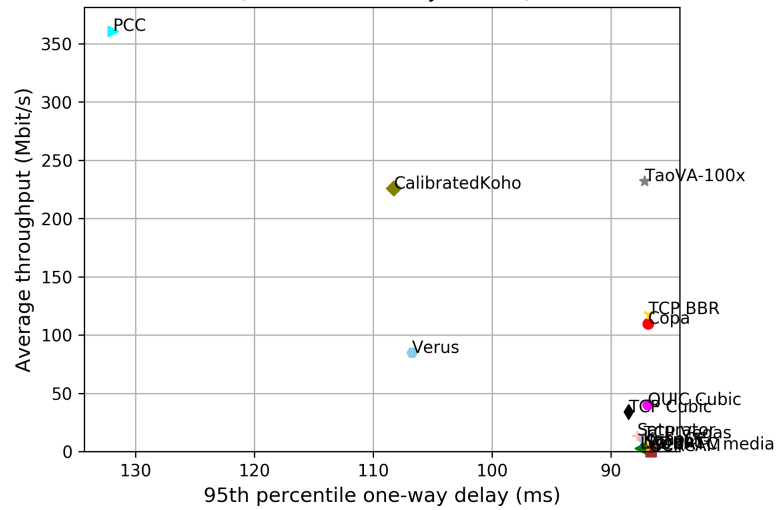


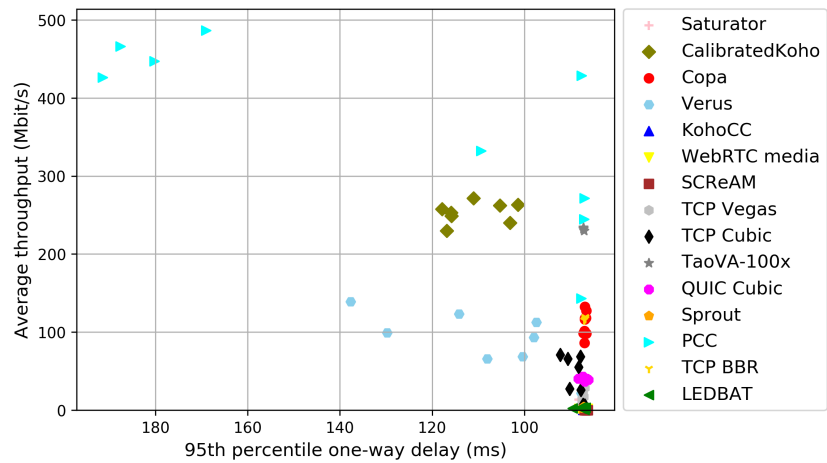
Pantheon Summary (Generated at Sun, 06 Aug 2017 11:36:26 +0000 with
pantheon version a934ee3822380a12762347e6bc8bd1f3e836e73b)
Repeated the test of 15 congestion control schemes 10 times.
Each test lasted for 30 seconds running 1 flow.
Data path: GCE Sydney Ethernet (*remote*) → GCE Iowa Ethernet (*local*).

```
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 Sydney Ethernet to GCE Iowa Ethernet, 10 runs of 30s each per scheme
(mean of all runs by scheme)



test from GCE Sydney Ethernet to GCE Iowa 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	117.85	86.87	0.74
CalibratedKoho	10	225.78	108.27	8.86
Copa	10	109.63	86.87	0.57
TCP Cubic	10	33.94	88.52	1.20
KohoCC	10	6.03	87.27	10.76
LEDBAT	10	2.66	87.55	1.91
PCC	10	360.81	131.89	4.61
QUIC Cubic	10	40.30	86.90	0.44
Saturator	10	13.60	87.79	0.81
SCReAM	10	0.22	86.63	0.54
Sprout	10	3.61	87.14	2.77
TaoVA-100x	10	231.95	87.16	0.61
TCP Vegas	10	11.41	87.27	1.22
Verus	10	84.87	106.75	15.65
WebRTC media	10	2.12	86.96	0.82

Run 1: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:01:02 +0000

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

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 117.11 Mbit/s

95th percentile per-packet one-way delay: 86.802 ms

Loss rate: 0.72%

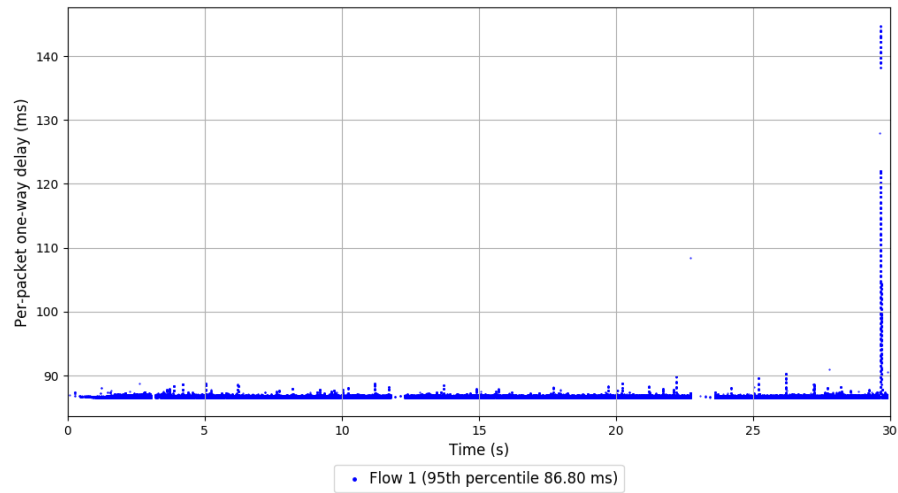
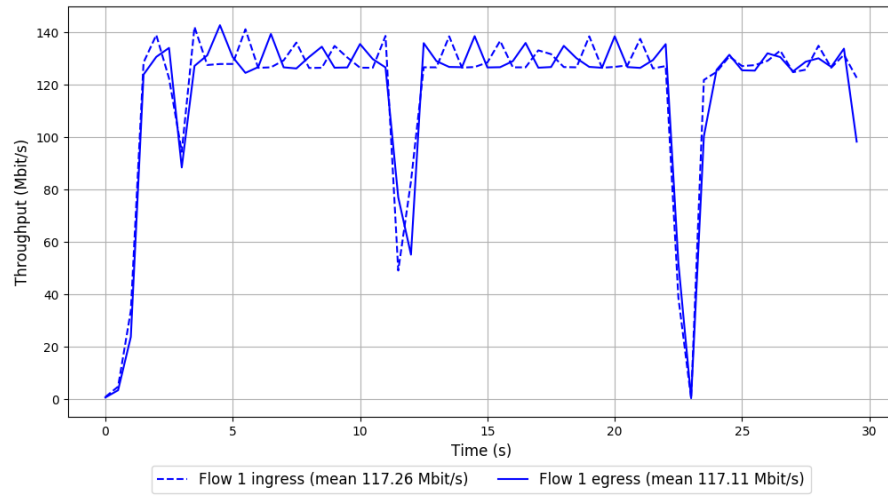
-- Flow 1:

Average throughput: 117.11 Mbit/s

95th percentile per-packet one-way delay: 86.802 ms

Loss rate: 0.72%

Run 1: Report of TCP BBR — Data Link

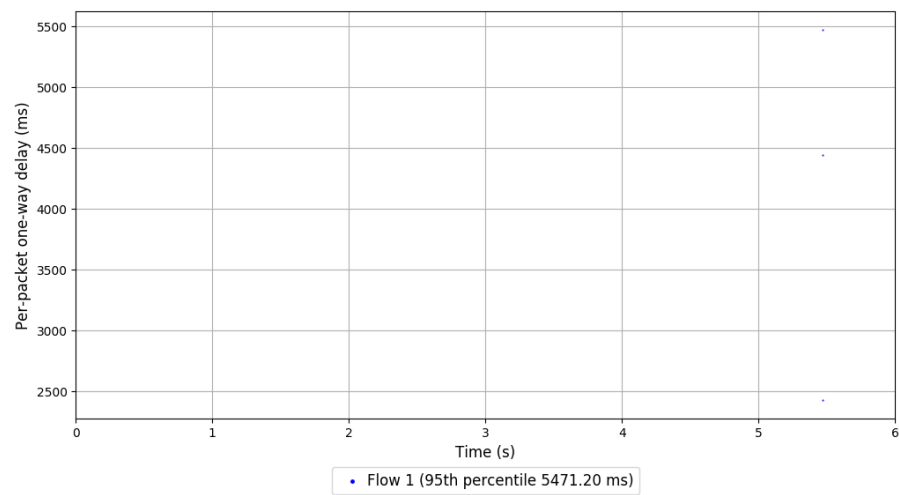
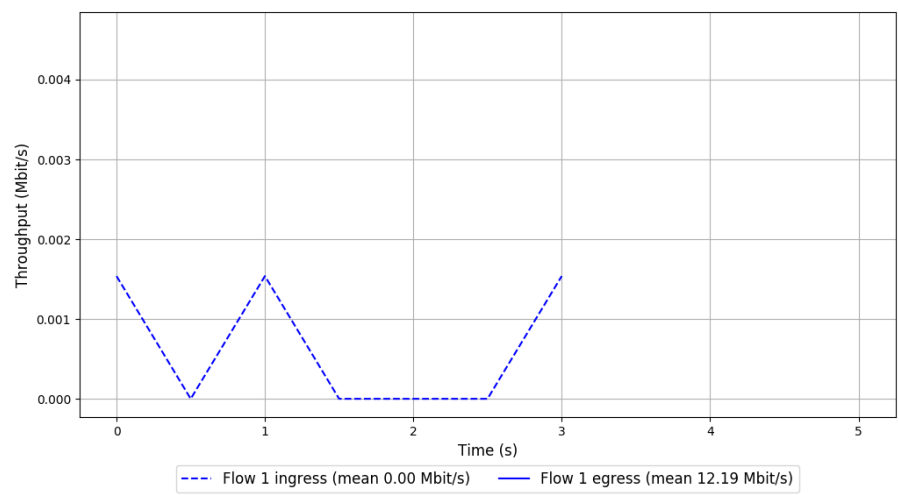


Run 2: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:11:57 +0000

End at: Sun, 06 Aug 2017 07:12:27 +0000

Run 2: Report of TCP BBR — Data Link

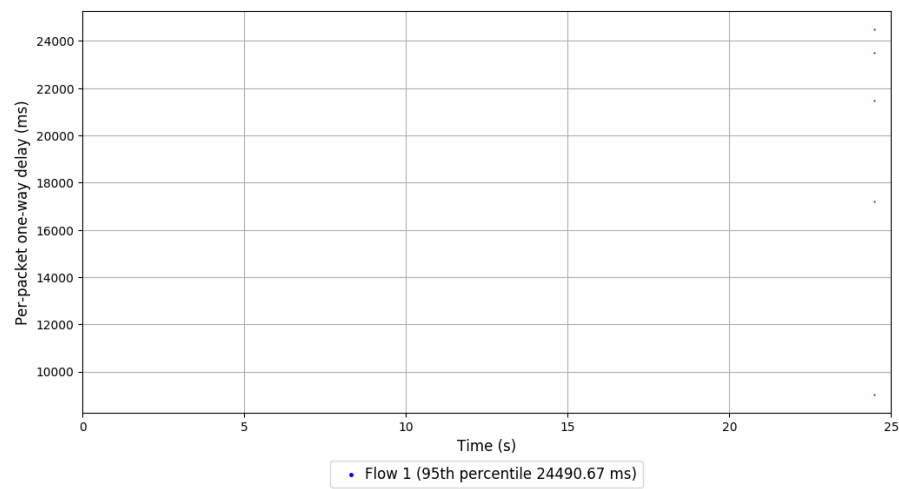
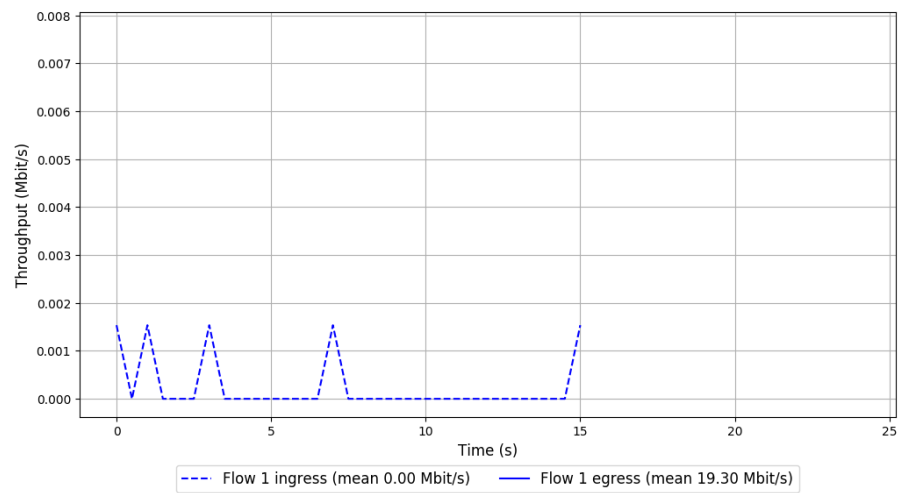


Run 3: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:22:42 +0000

End at: Sun, 06 Aug 2017 07:23:12 +0000

Run 3: Report of TCP BBR — Data Link

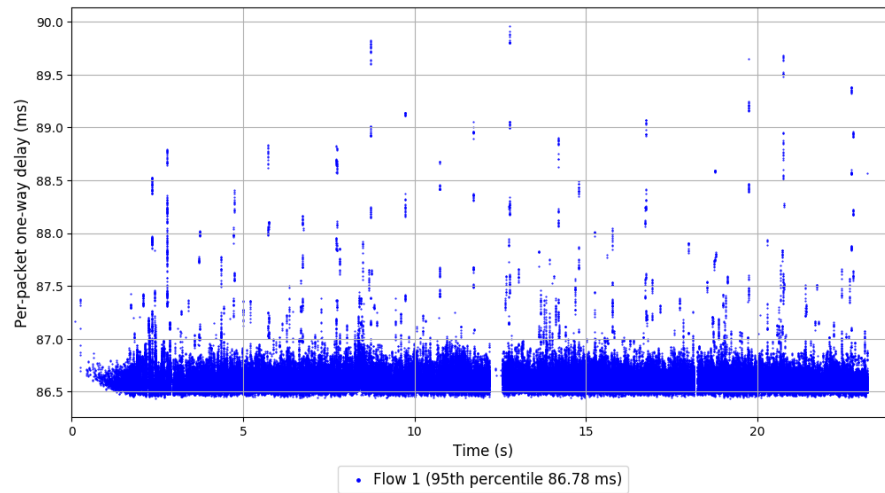
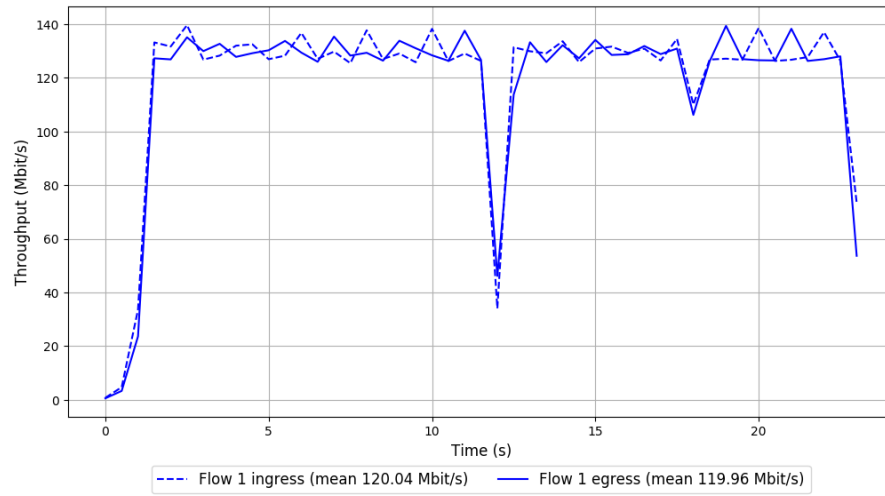


Run 4: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:33:46 +0000

End at: Sun, 06 Aug 2017 07:34:16 +0000

Run 4: Report of TCP BBR — Data Link

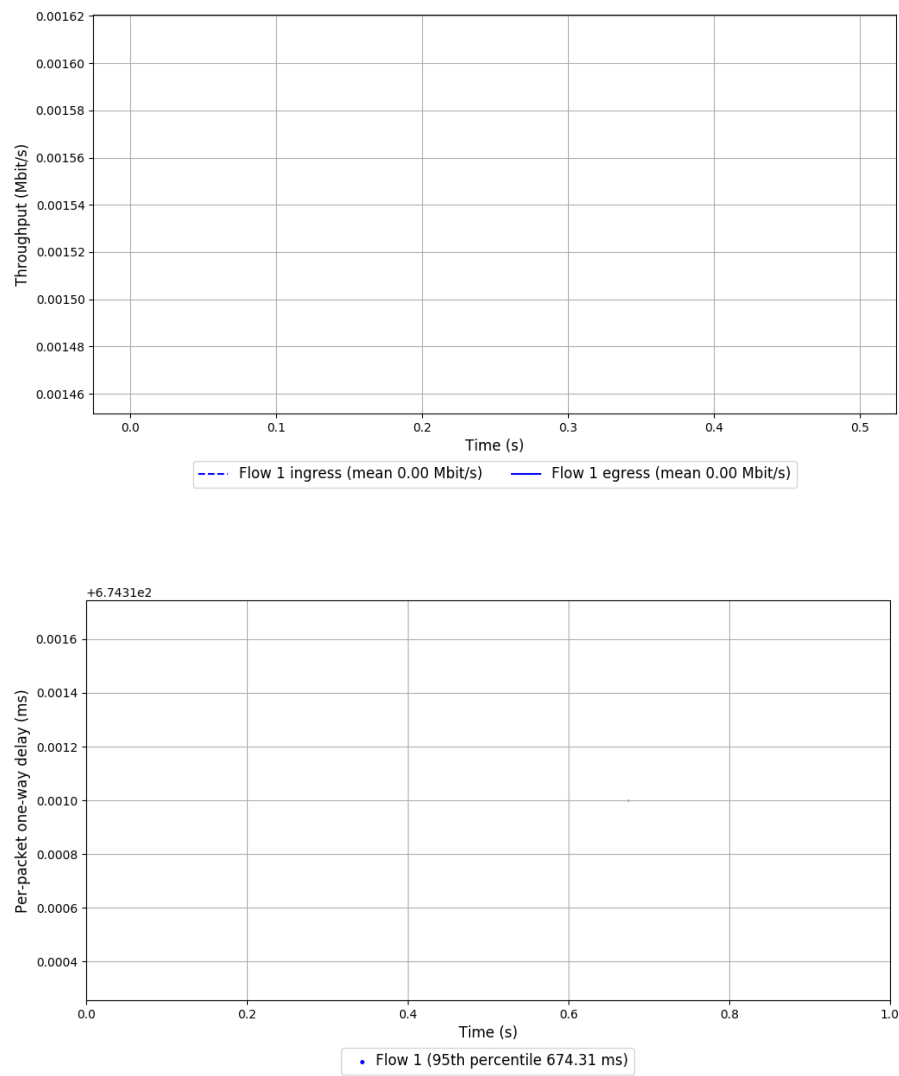


Run 5: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:45:09 +0000

End at: Sun, 06 Aug 2017 07:45:39 +0000

Run 5: Report of TCP BBR — Data Link

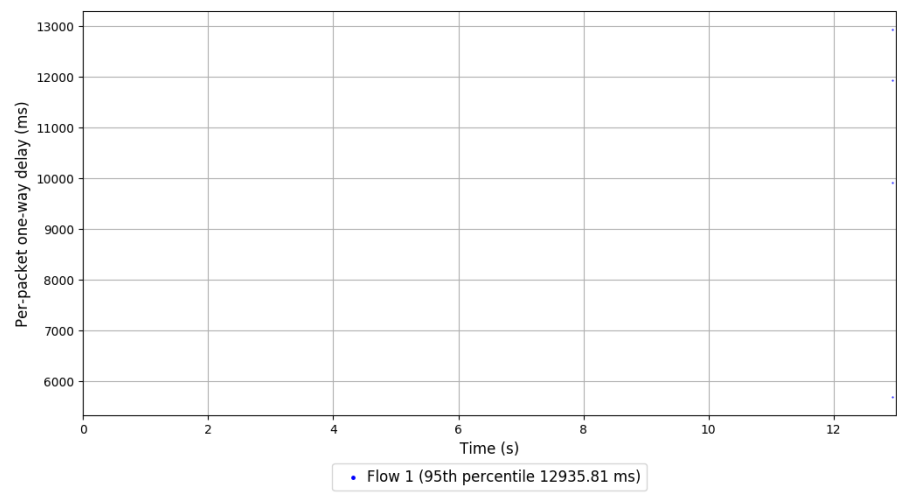
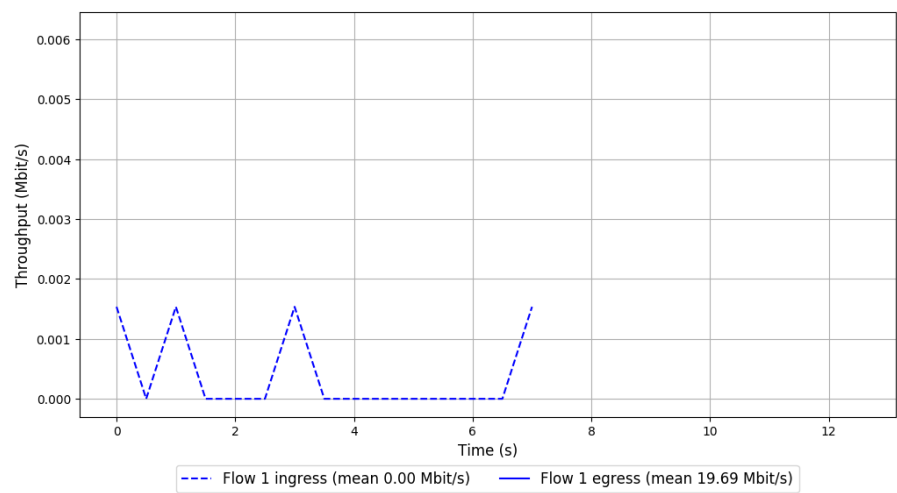


Run 6: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 07:55:51 +0000

End at: Sun, 06 Aug 2017 07:56:21 +0000

Run 6: Report of TCP BBR — Data Link



Run 7: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:06:47 +0000

End at: Sun, 06 Aug 2017 08:07:17 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:16:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 119.79 Mbit/s

95th percentile per-packet one-way delay: 86.809 ms

Loss rate: 0.63%

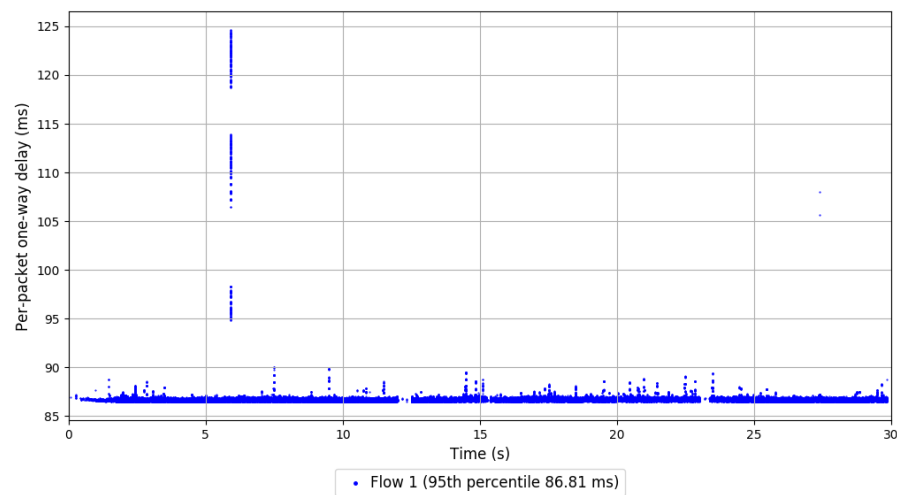
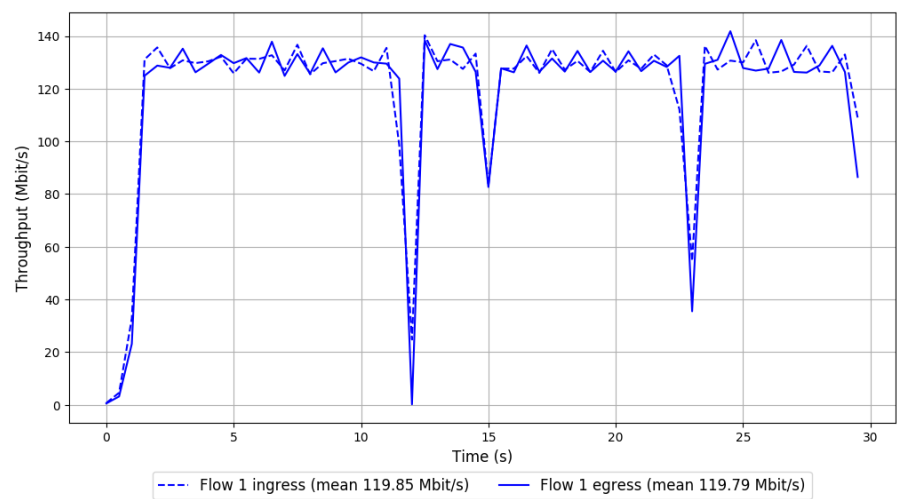
-- Flow 1:

Average throughput: 119.79 Mbit/s

95th percentile per-packet one-way delay: 86.809 ms

Loss rate: 0.63%

Run 7: Report of TCP BBR — Data Link



Run 8: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:17:40 +0000

End at: Sun, 06 Aug 2017 08:18:10 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:16:43 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 118.91 Mbit/s

95th percentile per-packet one-way delay: 86.786 ms

Loss rate: 0.75%

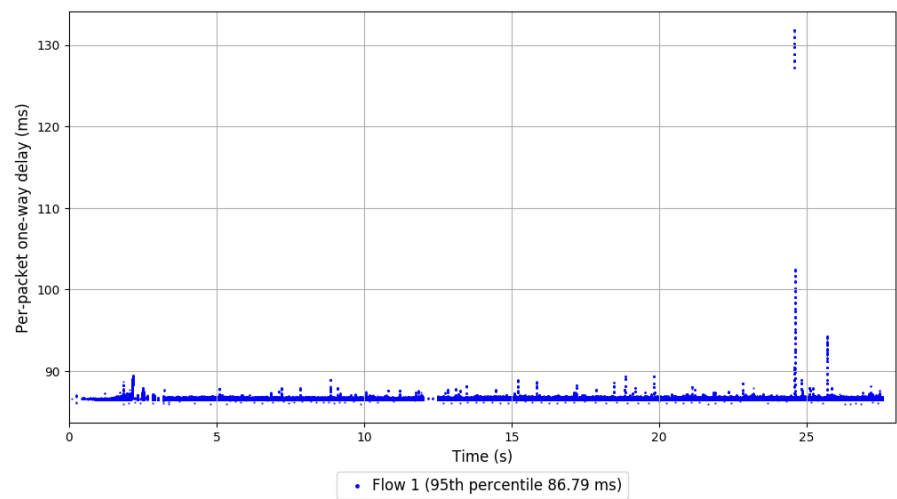
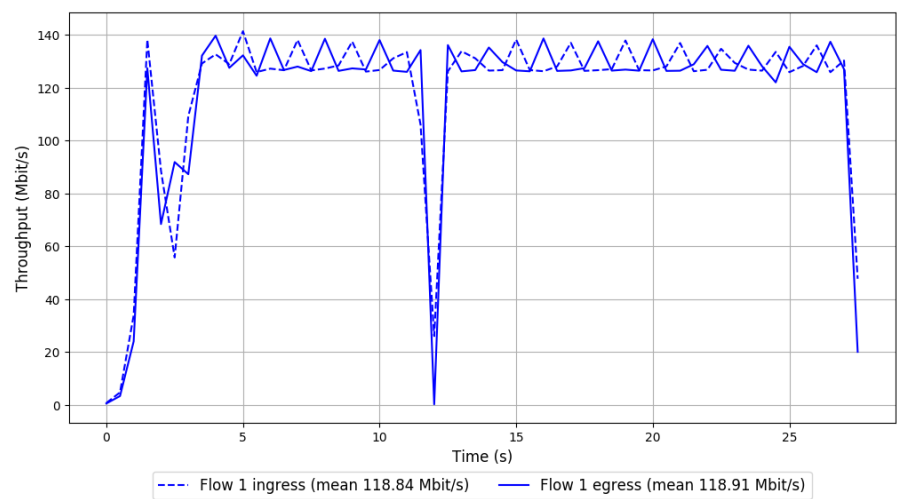
-- Flow 1:

Average throughput: 118.91 Mbit/s

95th percentile per-packet one-way delay: 86.786 ms

Loss rate: 0.75%

Run 8: Report of TCP BBR — Data Link



Run 9: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:28:50 +0000

End at: Sun, 06 Aug 2017 08:29:20 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 115.59 Mbit/s

95th percentile per-packet one-way delay: 87.090 ms

Loss rate: 0.86%

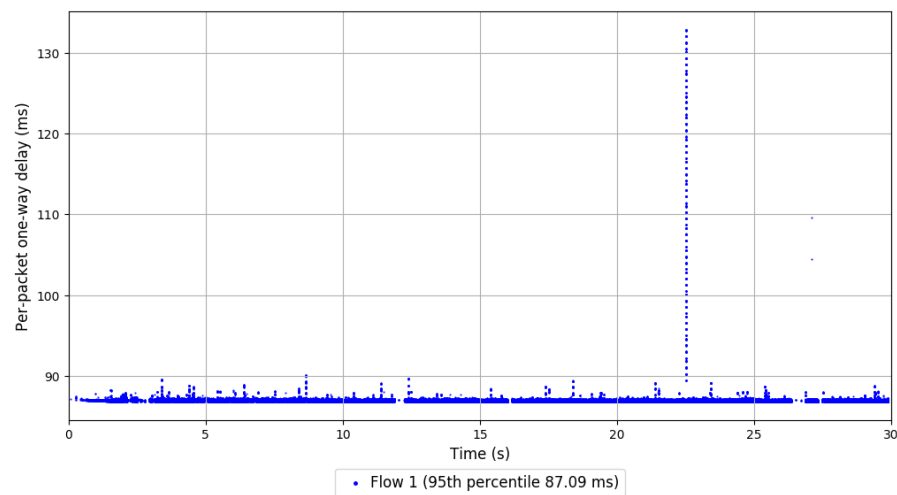
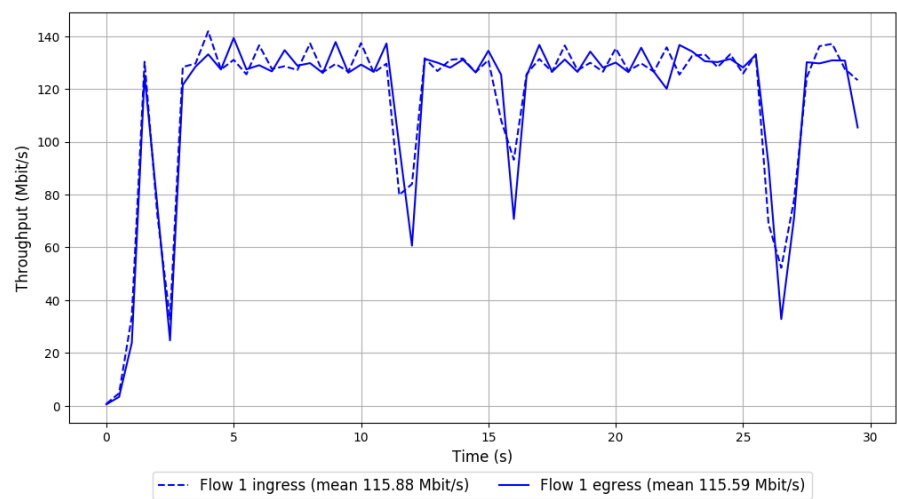
-- Flow 1:

Average throughput: 115.59 Mbit/s

95th percentile per-packet one-way delay: 87.090 ms

Loss rate: 0.86%

Run 9: Report of TCP BBR — Data Link

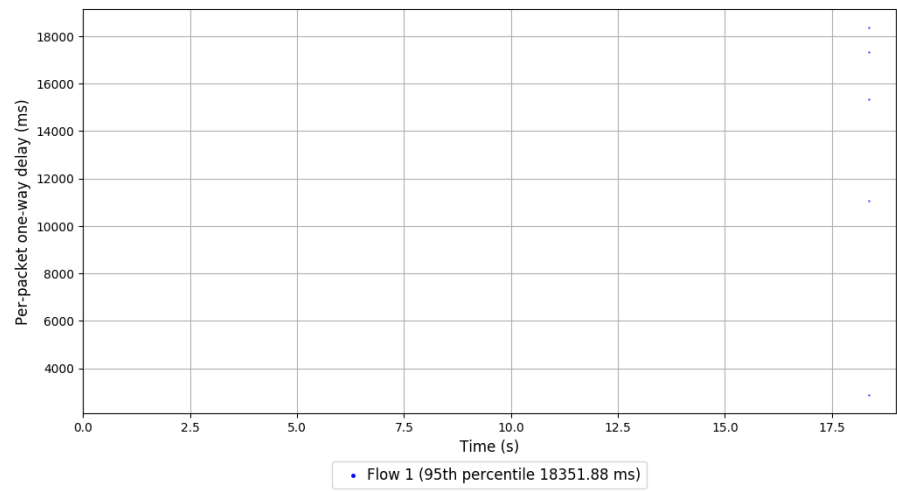
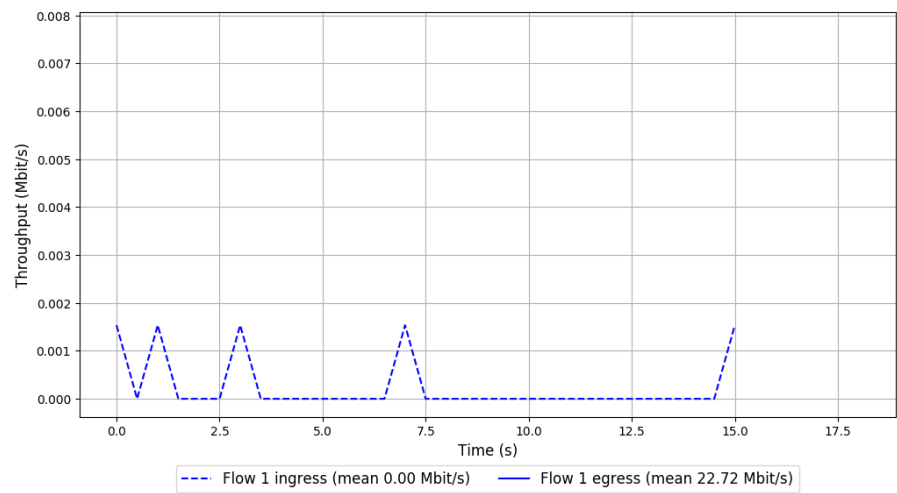


Run 10: Statistics of TCP BBR

Start at: Sun, 06 Aug 2017 08:39:19 +0000

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

Run 10: Report of TCP BBR — Data Link



Run 1: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 06:58:37 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:17:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 239.87 Mbit/s

95th percentile per-packet one-way delay: 103.129 ms

Loss rate: 0.85%

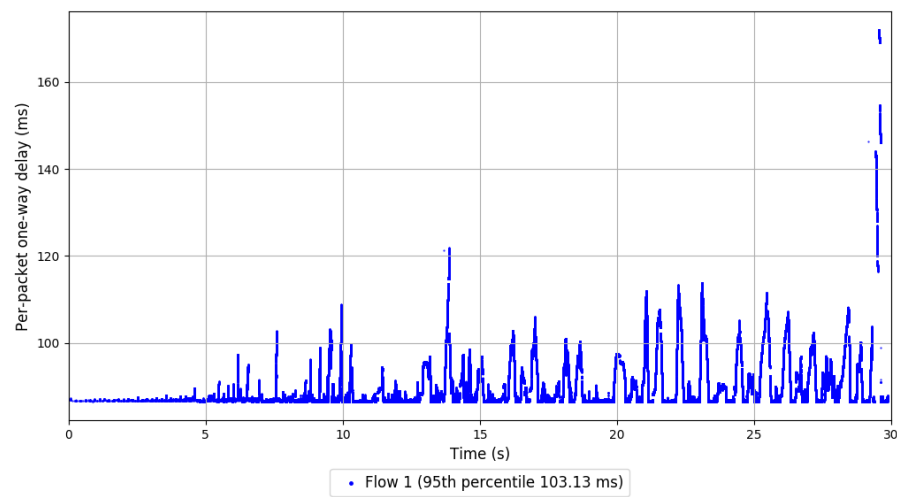
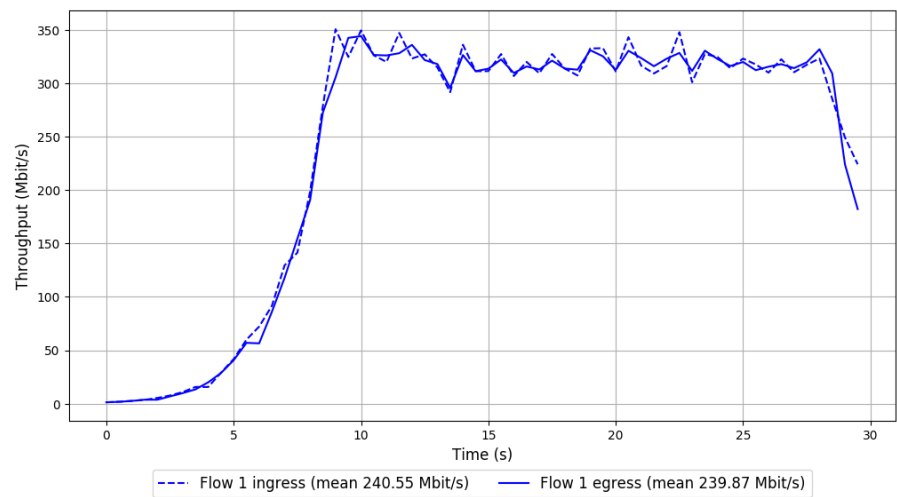
-- Flow 1:

Average throughput: 239.87 Mbit/s

95th percentile per-packet one-way delay: 103.129 ms

Loss rate: 0.85%

Run 1: Report of CalibratedKoho — Data Link



Run 2: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:09:40 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:18:08 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 263.09 Mbit/s

95th percentile per-packet one-way delay: 101.385 ms

Loss rate: 0.92%

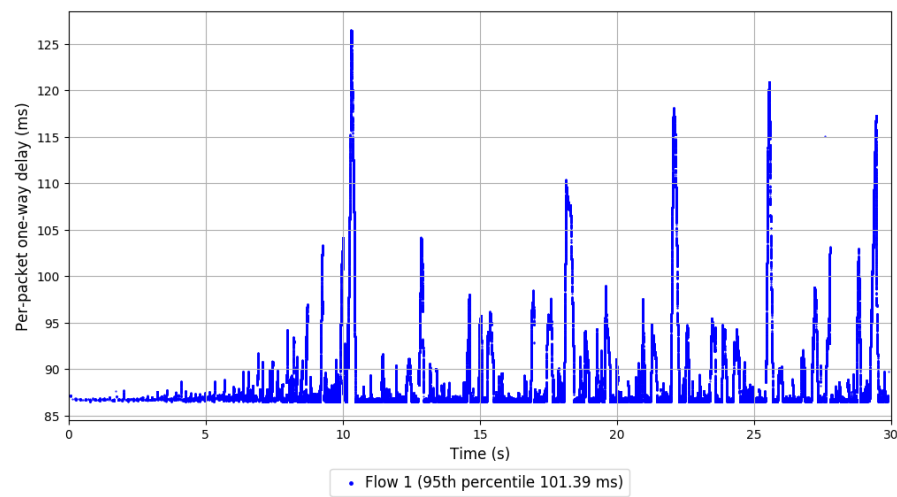
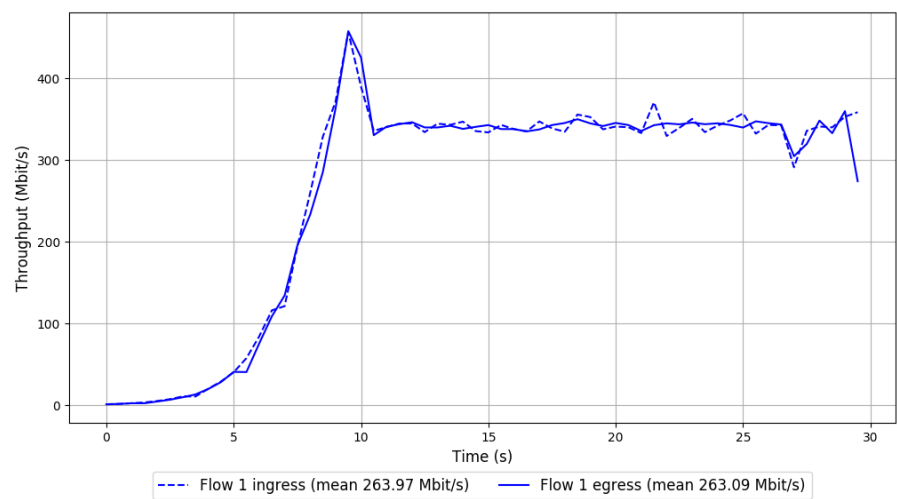
-- Flow 1:

Average throughput: 263.09 Mbit/s

95th percentile per-packet one-way delay: 101.385 ms

Loss rate: 0.92%

Run 2: Report of CalibratedKoho — Data Link



Run 3: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:20:19 +0000

End at: Sun, 06 Aug 2017 07:20:49 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 262.45 Mbit/s

95th percentile per-packet one-way delay: 105.283 ms

Loss rate: 0.89%

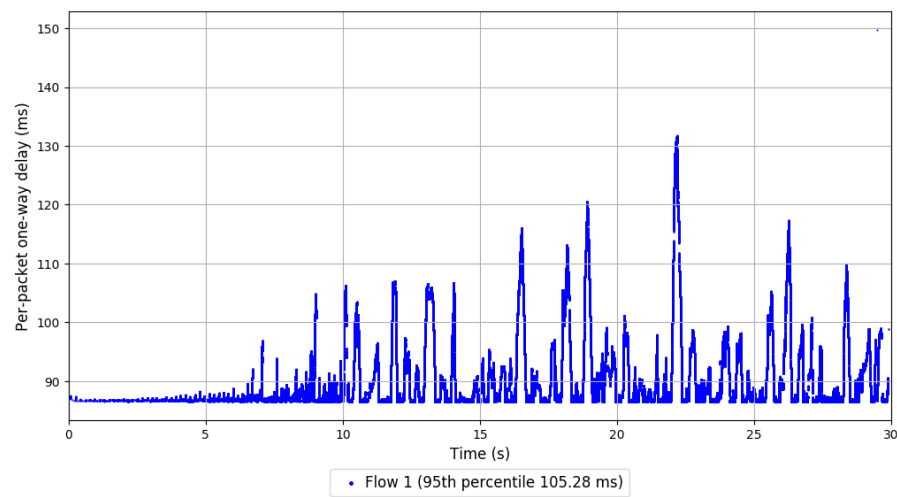
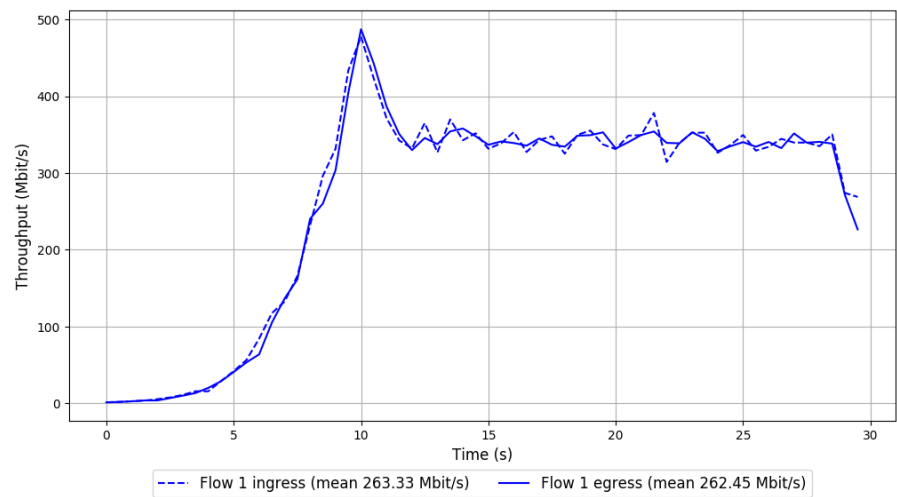
-- Flow 1:

Average throughput: 262.45 Mbit/s

95th percentile per-packet one-way delay: 105.283 ms

Loss rate: 0.89%

Run 3: Report of CalibratedKoho — Data Link

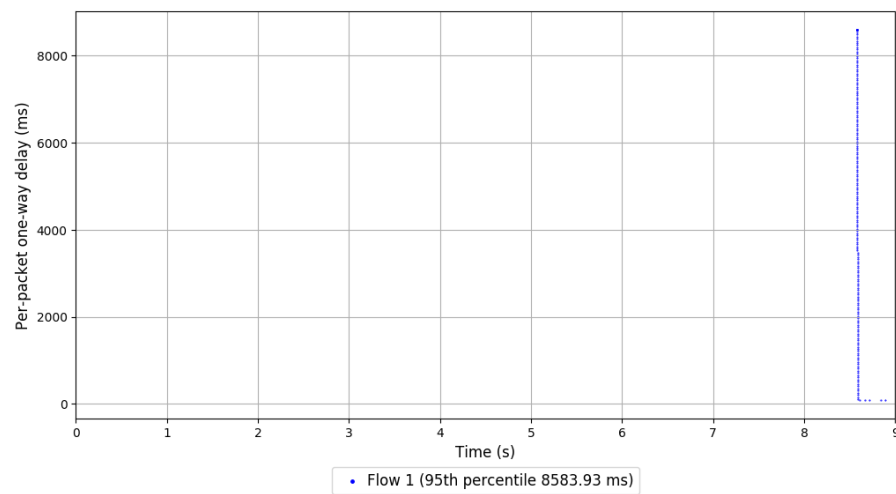
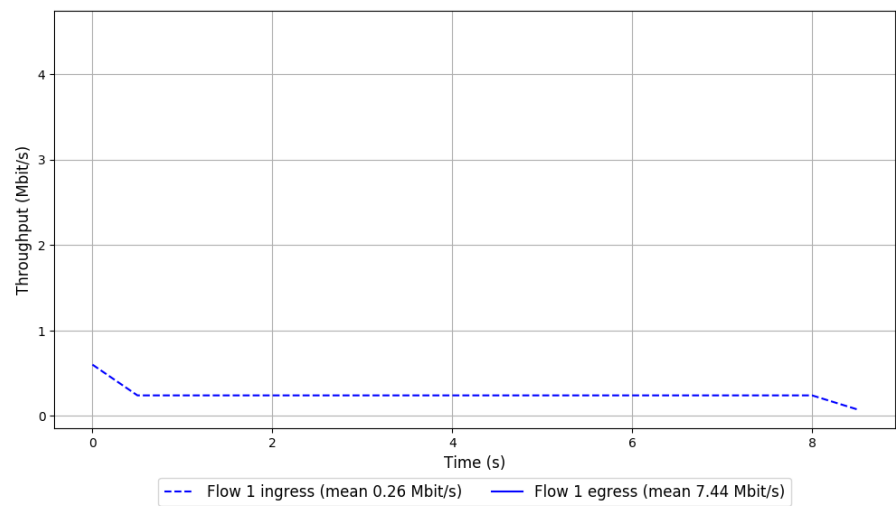


Run 4: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:31:38 +0000

End at: Sun, 06 Aug 2017 07:32:08 +0000

Run 4: Report of CalibratedKoho — Data Link



Run 5: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:42:45 +0000

End at: Sun, 06 Aug 2017 07:43:15 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 248.71 Mbit/s

95th percentile per-packet one-way delay: 115.786 ms

Loss rate: 0.73%

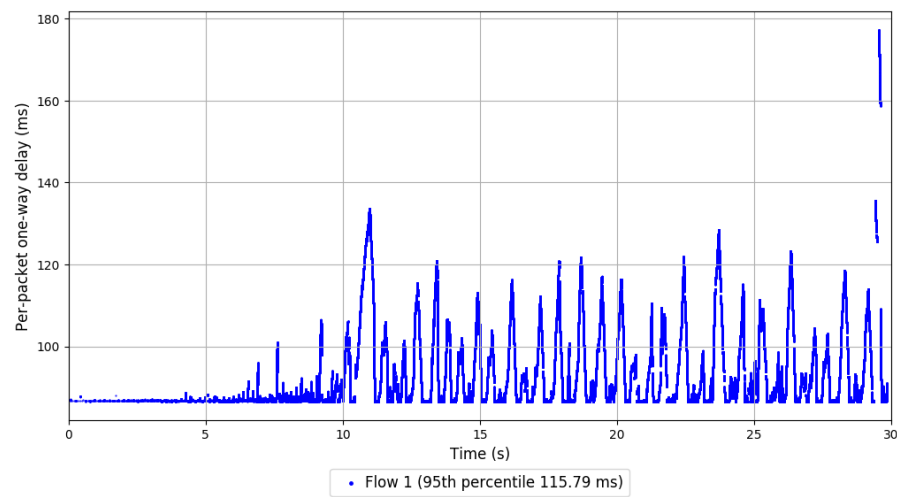
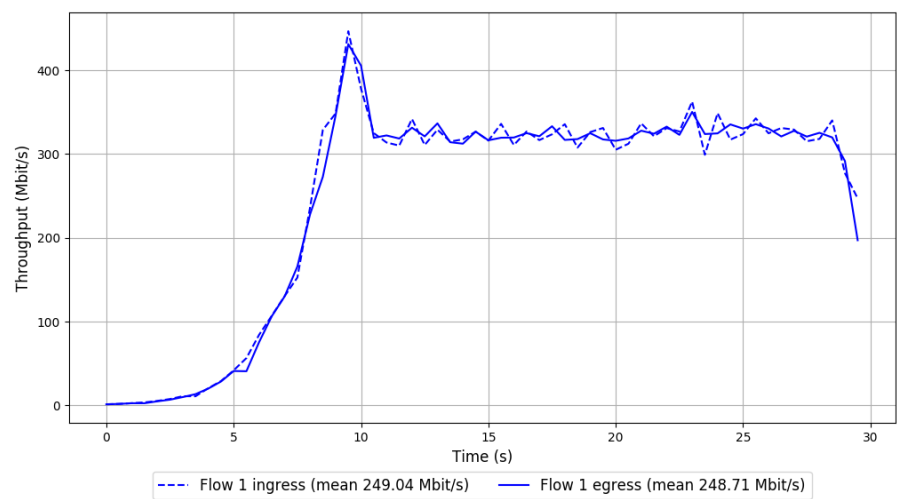
-- Flow 1:

Average throughput: 248.71 Mbit/s

95th percentile per-packet one-way delay: 115.786 ms

Loss rate: 0.73%

Run 5: Report of CalibratedKoho — Data Link



Run 6: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 07:53:29 +0000

End at: Sun, 06 Aug 2017 07:53:59 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:19:25 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 257.43 Mbit/s

95th percentile per-packet one-way delay: 117.854 ms

Loss rate: 1.09%

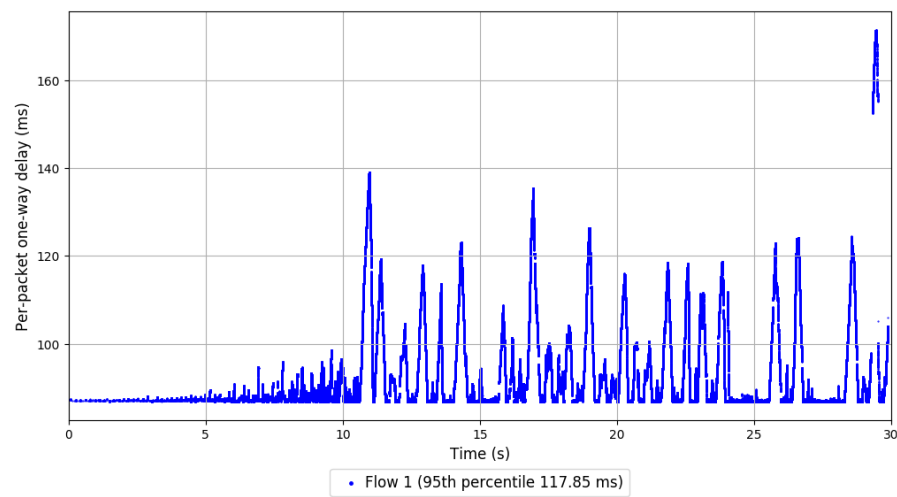
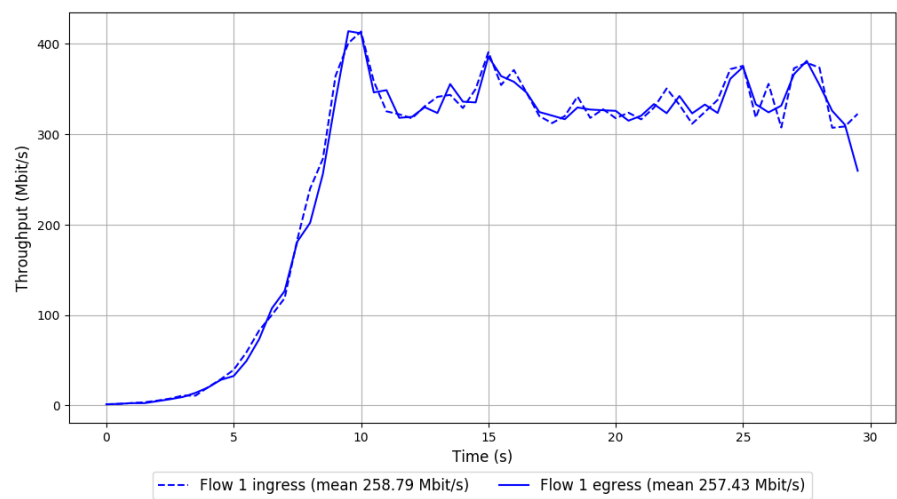
-- Flow 1:

Average throughput: 257.43 Mbit/s

95th percentile per-packet one-way delay: 117.854 ms

Loss rate: 1.09%

Run 6: Report of CalibratedKoho — Data Link



Run 7: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:04:22 +0000

End at: Sun, 06 Aug 2017 08:04:52 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:19:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 253.03 Mbit/s

95th percentile per-packet one-way delay: 115.854 ms

Loss rate: 1.12%

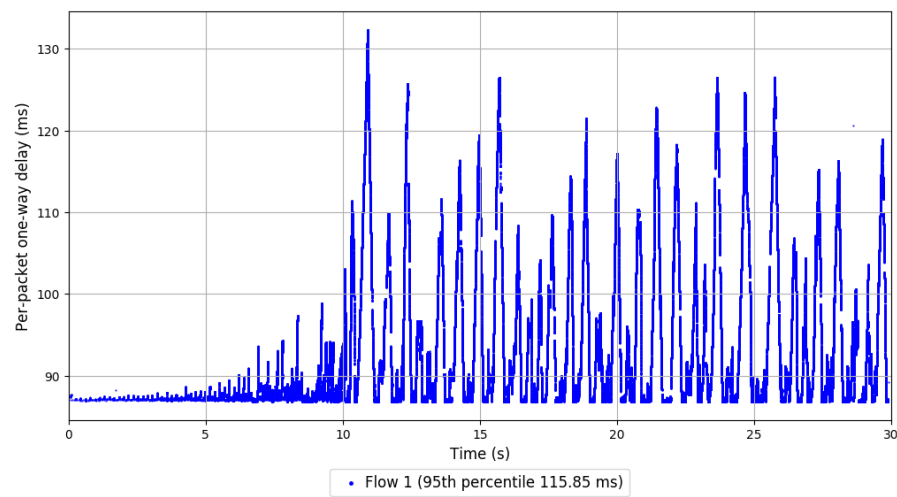
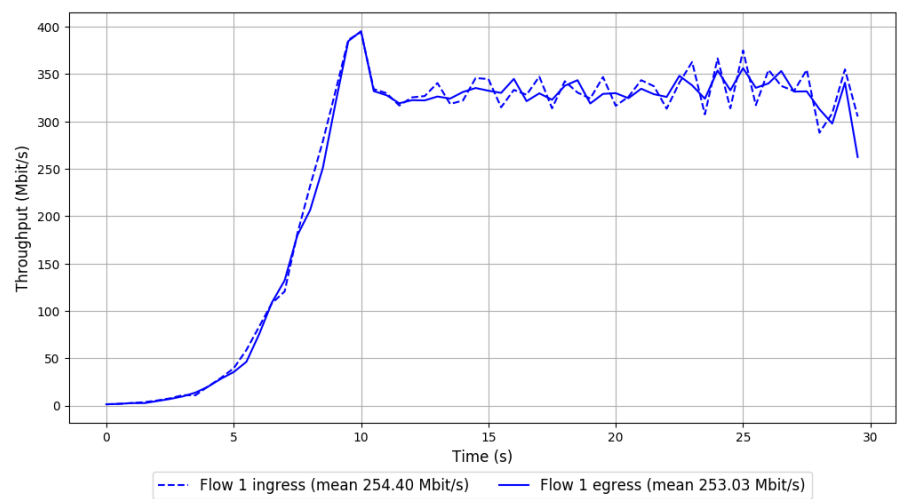
-- Flow 1:

Average throughput: 253.03 Mbit/s

95th percentile per-packet one-way delay: 115.854 ms

Loss rate: 1.12%

Run 7: Report of CalibratedKoho — Data Link



Run 8: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:15:18 +0000

End at: Sun, 06 Aug 2017 08:15:48 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:02 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 229.62 Mbit/s

95th percentile per-packet one-way delay: 116.810 ms

Loss rate: 4.13%

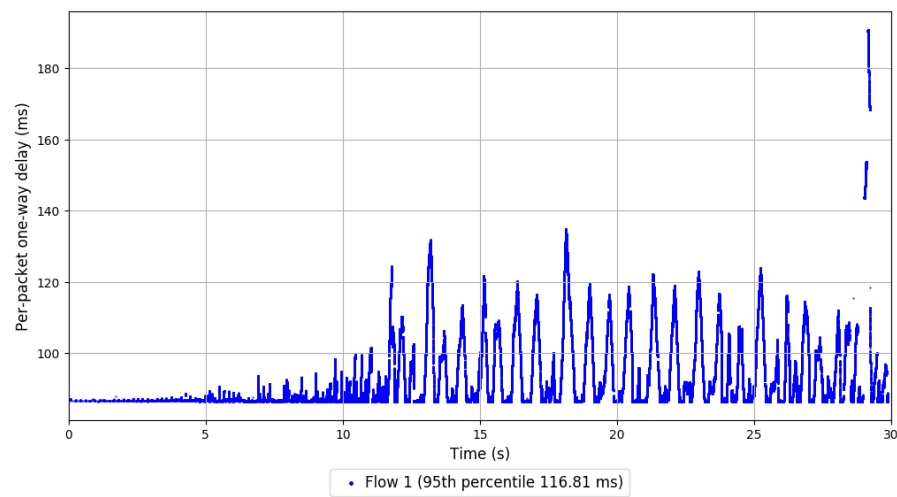
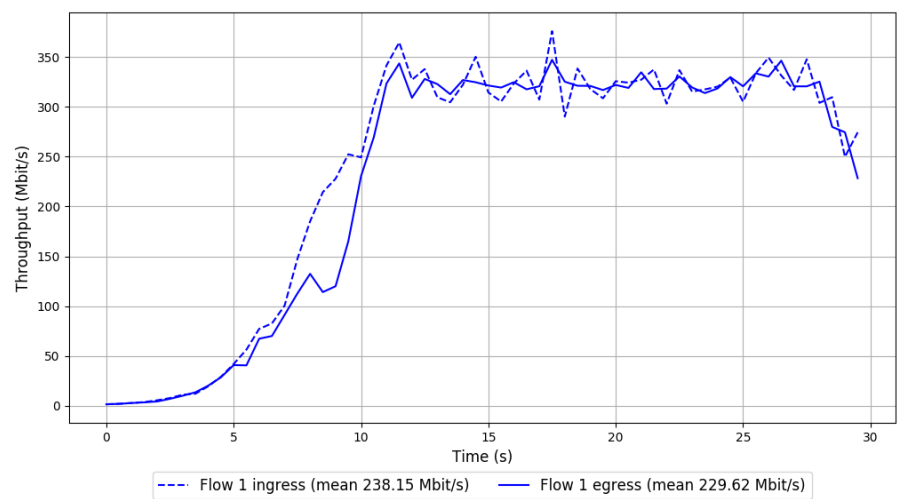
-- Flow 1:

Average throughput: 229.62 Mbit/s

95th percentile per-packet one-way delay: 116.810 ms

Loss rate: 4.13%

Run 8: Report of CalibratedKoho — Data Link



Run 9: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:26:28 +0000

End at: Sun, 06 Aug 2017 08:26:58 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 271.45 Mbit/s

95th percentile per-packet one-way delay: 111.003 ms

Loss rate: 0.73%

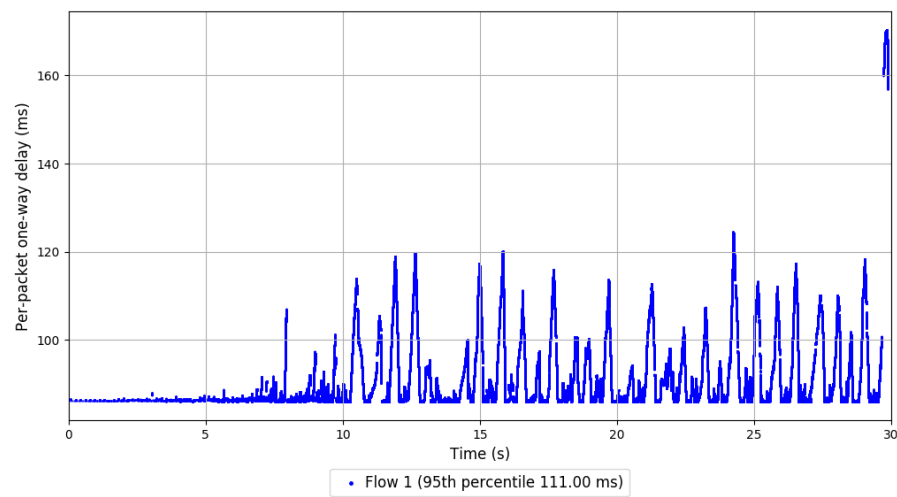
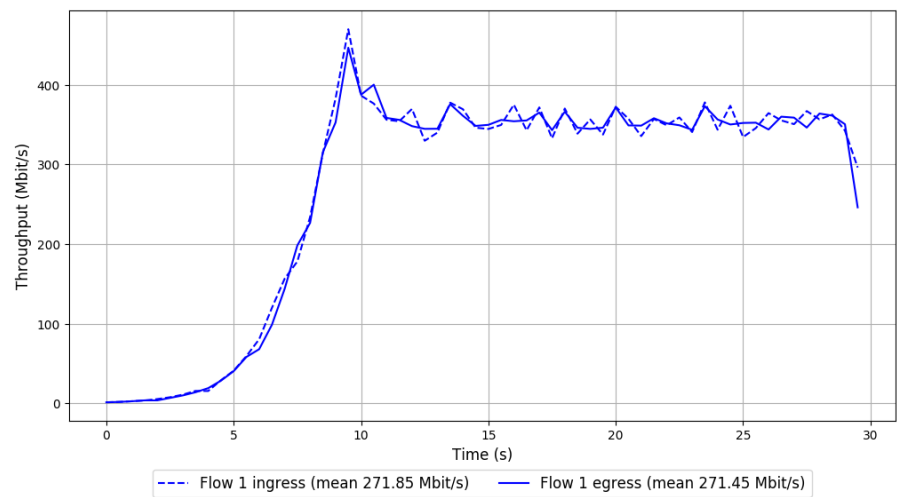
-- Flow 1:

Average throughput: 271.45 Mbit/s

95th percentile per-packet one-way delay: 111.003 ms

Loss rate: 0.73%

Run 9: Report of CalibratedKoho — Data Link



Run 10: Statistics of CalibratedKoho

Start at: Sun, 06 Aug 2017 08:37:16 +0000

End at: Sun, 06 Aug 2017 08:37:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.38 Mbit/s

95th percentile per-packet one-way delay: 87.341 ms

Loss rate: 69.31%

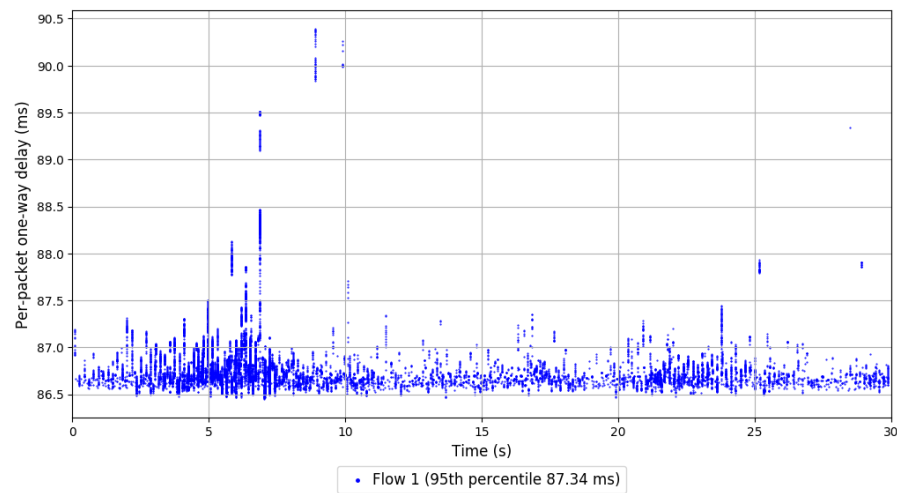
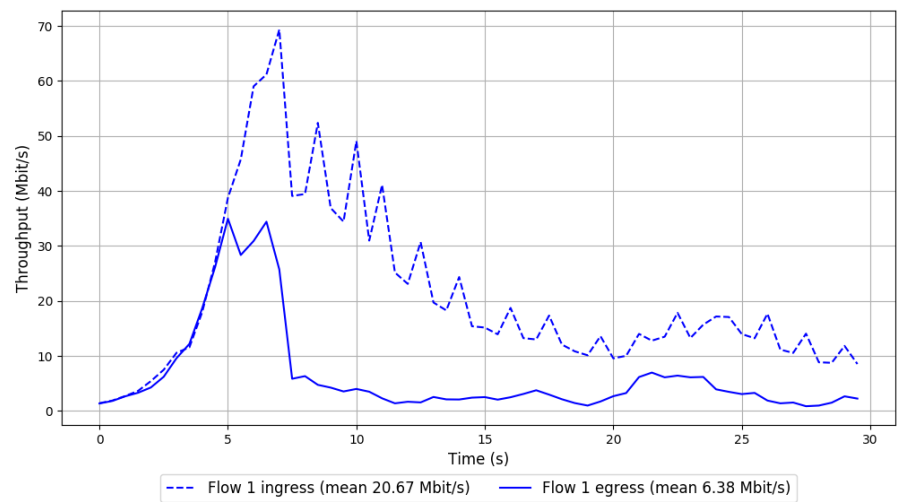
-- Flow 1:

Average throughput: 6.38 Mbit/s

95th percentile per-packet one-way delay: 87.341 ms

Loss rate: 69.31%

Run 10: Report of CalibratedKoho — Data Link



Run 1: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:02:28 +0000

End at: Sun, 06 Aug 2017 07:02:58 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:20:51 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 127.58 Mbit/s

95th percentile per-packet one-way delay: 86.597 ms

Loss rate: 0.58%

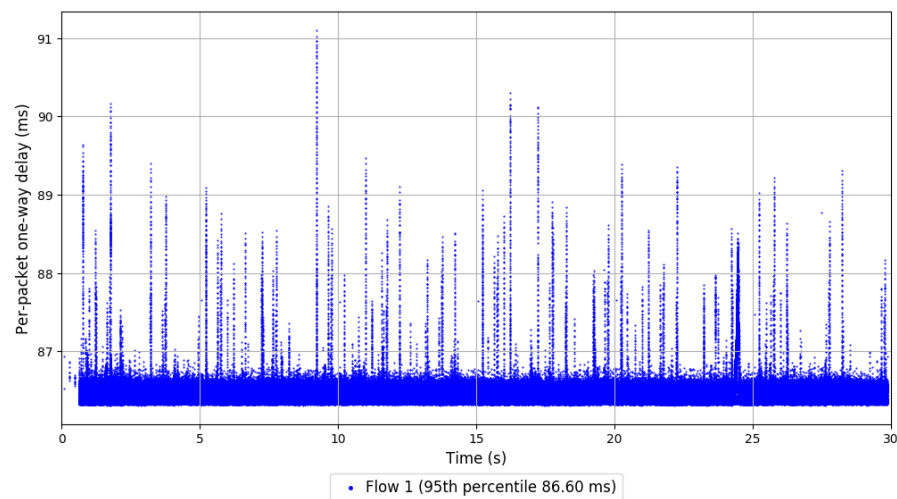
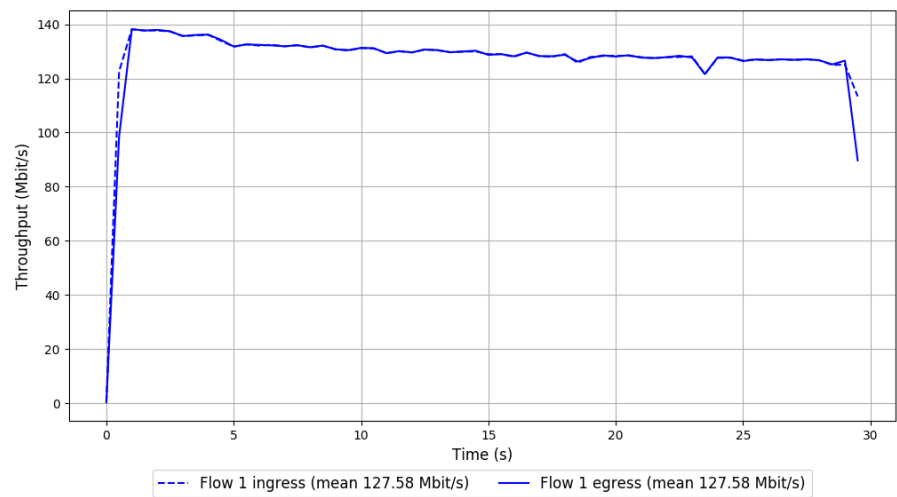
-- Flow 1:

Average throughput: 127.58 Mbit/s

95th percentile per-packet one-way delay: 86.597 ms

Loss rate: 0.58%

Run 1: Report of Copa — Data Link



Run 2: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:13:16 +0000

End at: Sun, 06 Aug 2017 07:13:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:07 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 86.24 Mbit/s

95th percentile per-packet one-way delay: 86.981 ms

Loss rate: 0.58%

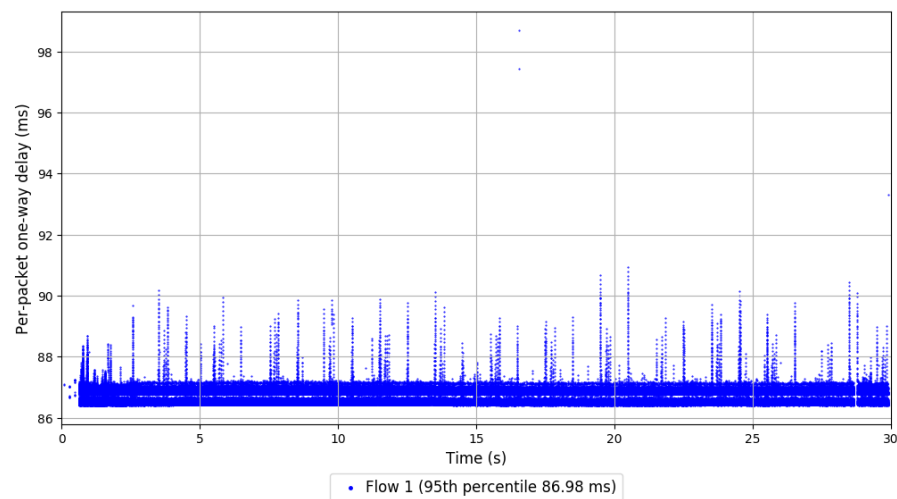
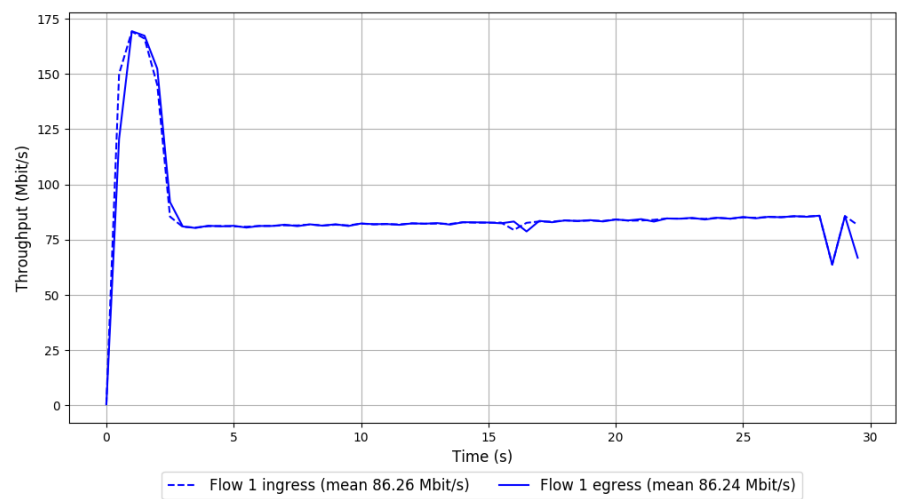
-- Flow 1:

Average throughput: 86.24 Mbit/s

95th percentile per-packet one-way delay: 86.981 ms

Loss rate: 0.58%

Run 2: Report of Copa — Data Link



Run 3: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:24:01 +0000

End at: Sun, 06 Aug 2017 07:24:31 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:45 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 132.71 Mbit/s

95th percentile per-packet one-way delay: 86.919 ms

Loss rate: 0.58%

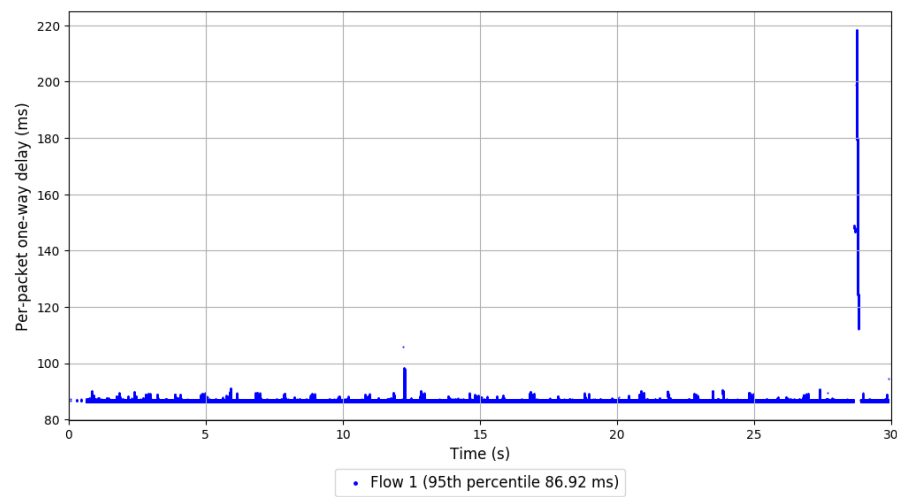
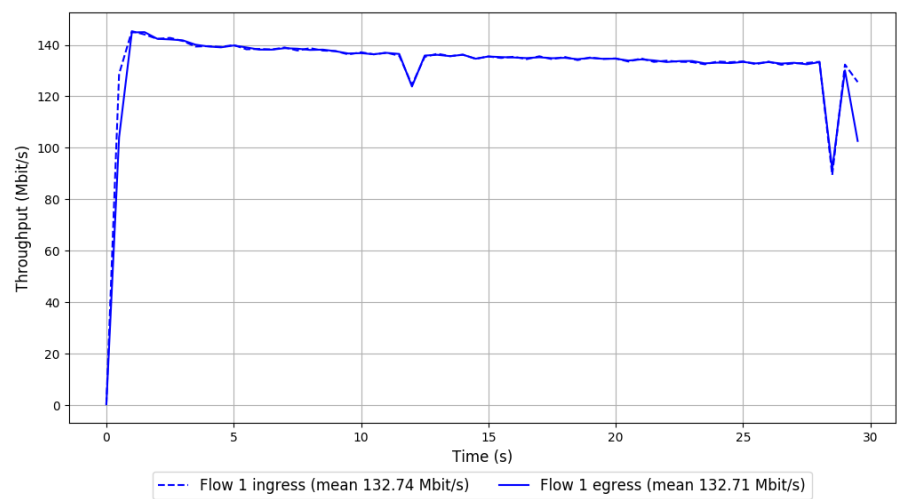
-- Flow 1:

Average throughput: 132.71 Mbit/s

95th percentile per-packet one-way delay: 86.919 ms

Loss rate: 0.58%

Run 3: Report of Copa — Data Link



Run 4: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:35:11 +0000

End at: Sun, 06 Aug 2017 07:35:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:21:55 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 118.34 Mbit/s

95th percentile per-packet one-way delay: 86.648 ms

Loss rate: 0.55%

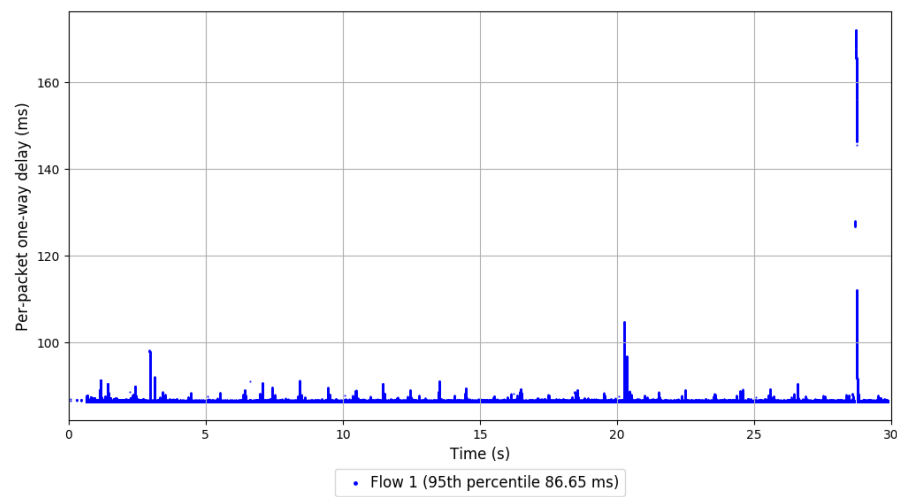
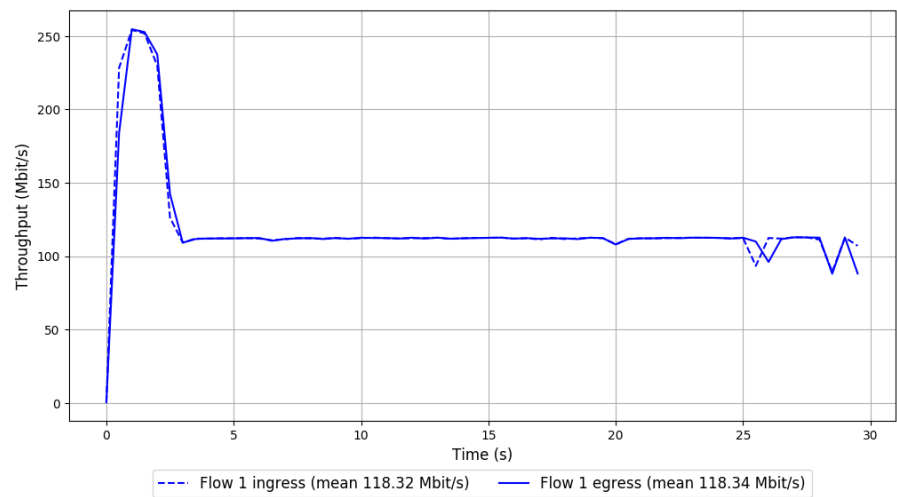
-- Flow 1:

Average throughput: 118.34 Mbit/s

95th percentile per-packet one-way delay: 86.648 ms

Loss rate: 0.55%

Run 4: Report of Copa — Data Link



Run 5: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:46:27 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:22:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 116.38 Mbit/s

95th percentile per-packet one-way delay: 86.924 ms

Loss rate: 0.57%

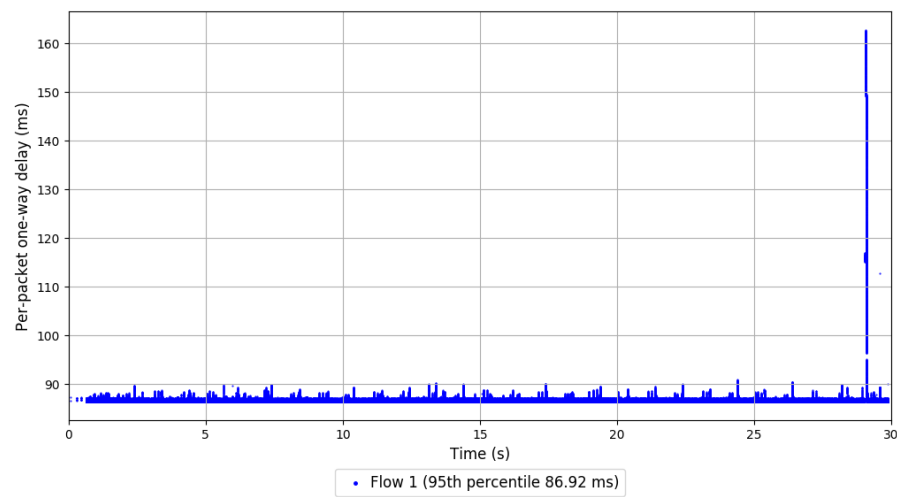
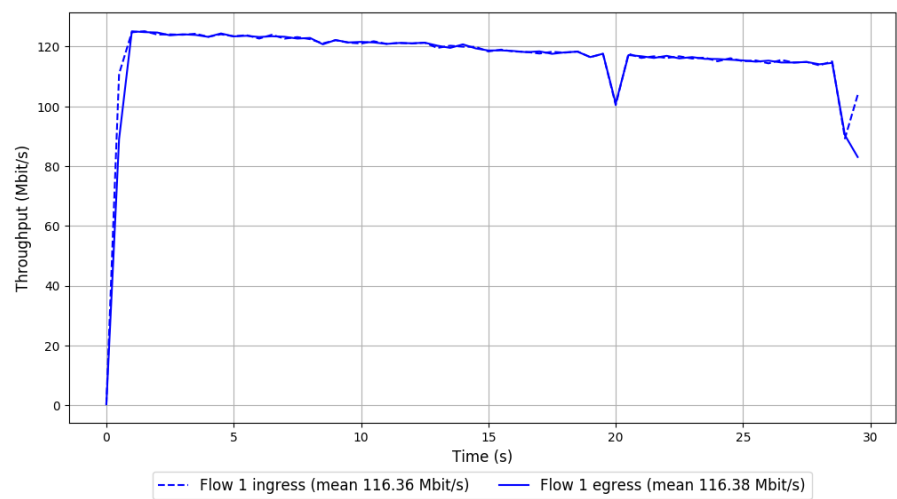
-- Flow 1:

Average throughput: 116.38 Mbit/s

95th percentile per-packet one-way delay: 86.924 ms

Loss rate: 0.57%

Run 5: Report of Copa — Data Link



Run 6: Statistics of Copa

Start at: Sun, 06 Aug 2017 07:57:10 +0000

End at: Sun, 06 Aug 2017 07:57:40 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:22:48 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 117.94 Mbit/s

95th percentile per-packet one-way delay: 86.886 ms

Loss rate: 0.59%

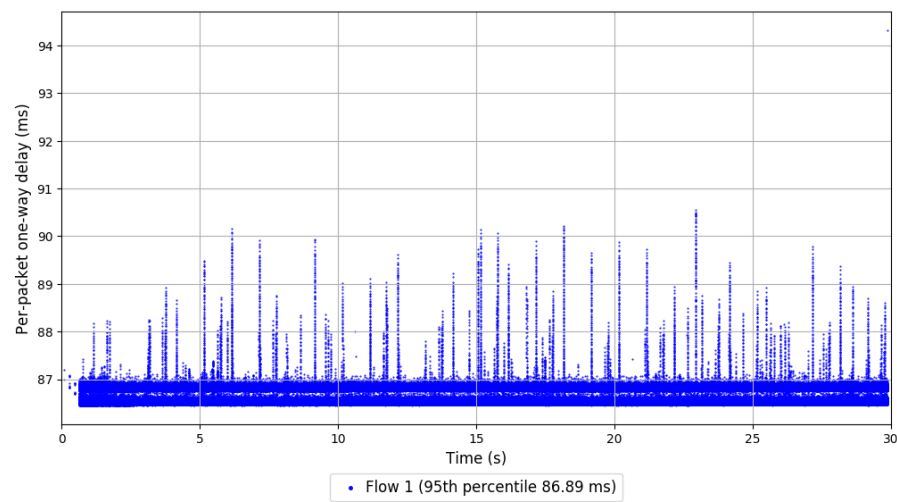
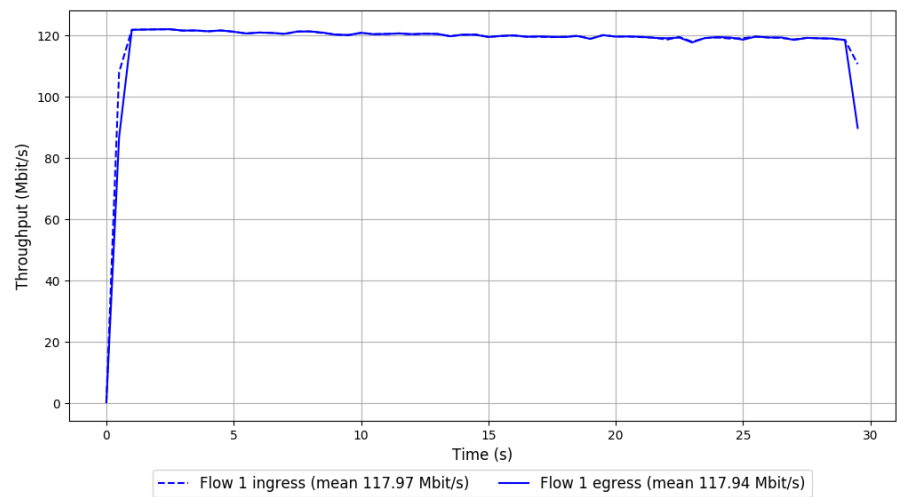
-- Flow 1:

Average throughput: 117.94 Mbit/s

95th percentile per-packet one-way delay: 86.886 ms

Loss rate: 0.59%

Run 6: Report of Copa — Data Link



Run 7: Statistics of Copa

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

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:22:57 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 98.68 Mbit/s

95th percentile per-packet one-way delay: 87.000 ms

Loss rate: 0.58%

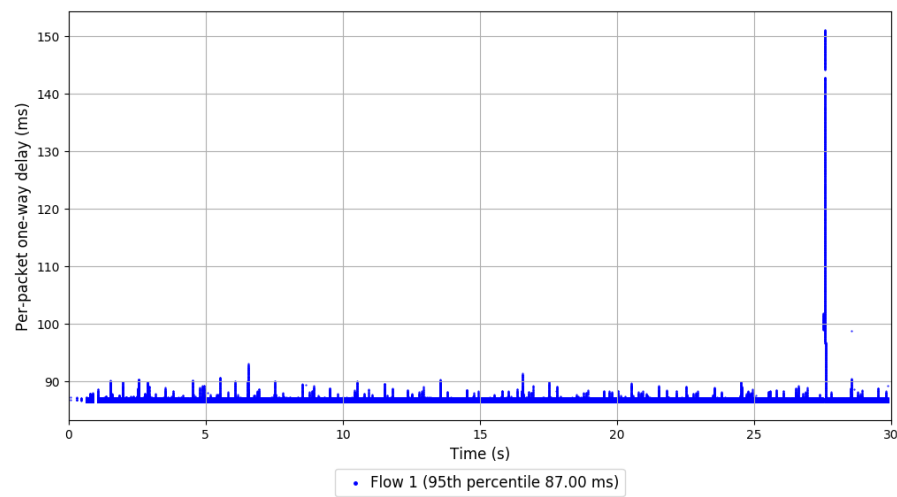
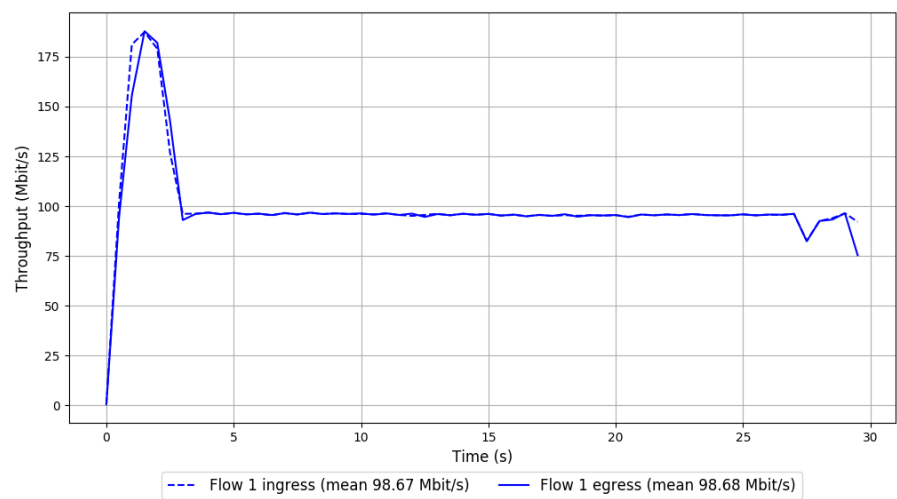
-- Flow 1:

Average throughput: 98.68 Mbit/s

95th percentile per-packet one-way delay: 87.000 ms

Loss rate: 0.58%

Run 7: Report of Copa — Data Link



Run 8: Statistics of Copa

Start at: Sun, 06 Aug 2017 08:19:05 +0000

End at: Sun, 06 Aug 2017 08:19:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:23:17 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 101.63 Mbit/s

95th percentile per-packet one-way delay: 87.011 ms

Loss rate: 0.55%

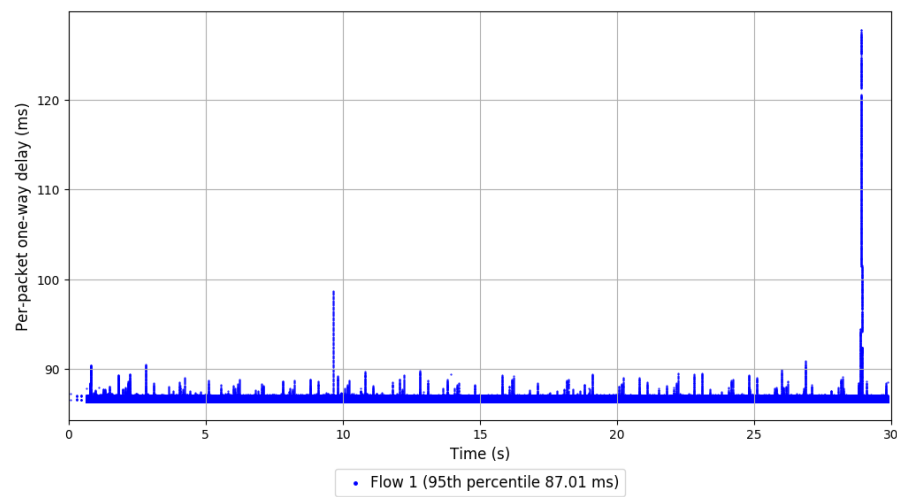
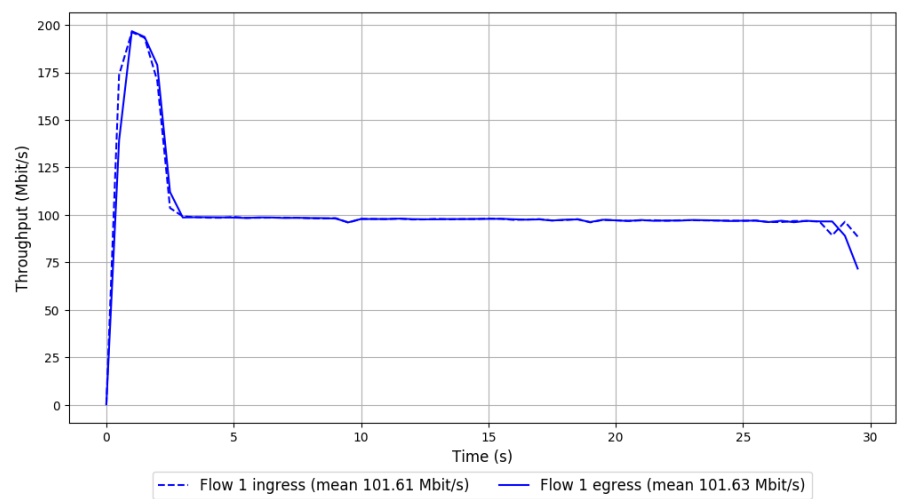
-- Flow 1:

Average throughput: 101.63 Mbit/s

95th percentile per-packet one-way delay: 87.011 ms

Loss rate: 0.55%

Run 8: Report of Copa — Data Link



Run 9: Statistics of Copa

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

End at: Sun, 06 Aug 2017 08:30:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:23:44 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 98.74 Mbit/s

95th percentile per-packet one-way delay: 87.213 ms

Loss rate: 0.58%

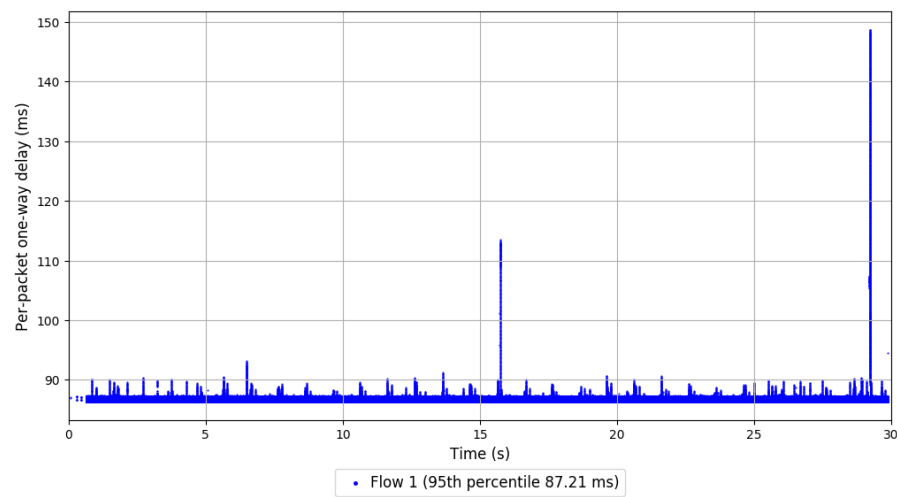
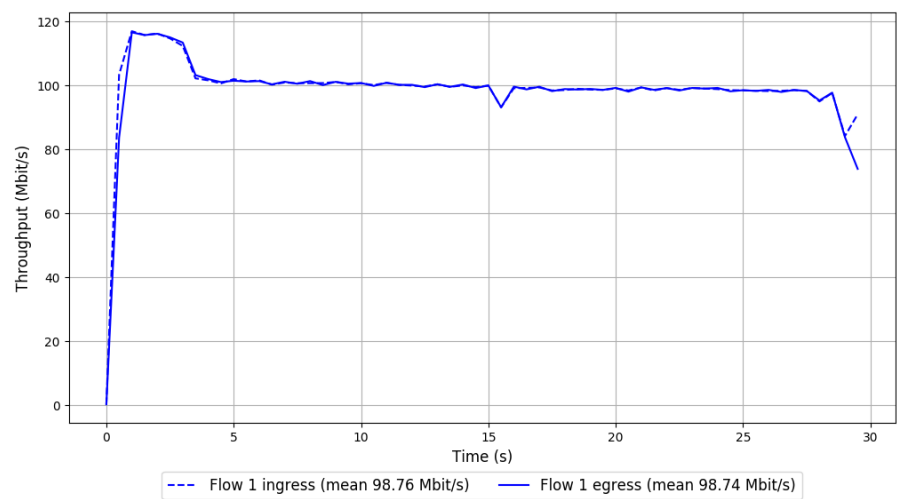
-- Flow 1:

Average throughput: 98.74 Mbit/s

95th percentile per-packet one-way delay: 87.213 ms

Loss rate: 0.58%

Run 9: Report of Copa — Data Link



Run 10: Statistics of Copa

Start at: Sun, 06 Aug 2017 08:40:38 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:23:50 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 98.08 Mbit/s

95th percentile per-packet one-way delay: 86.556 ms

Loss rate: 0.58%

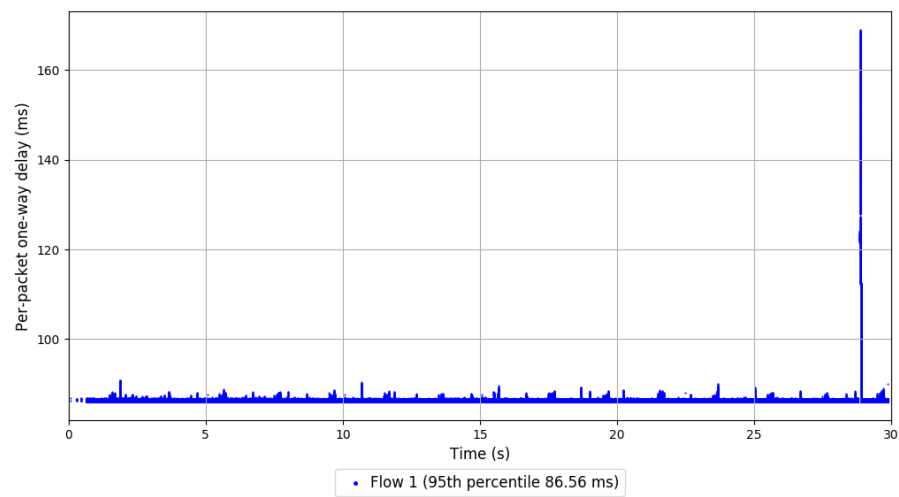
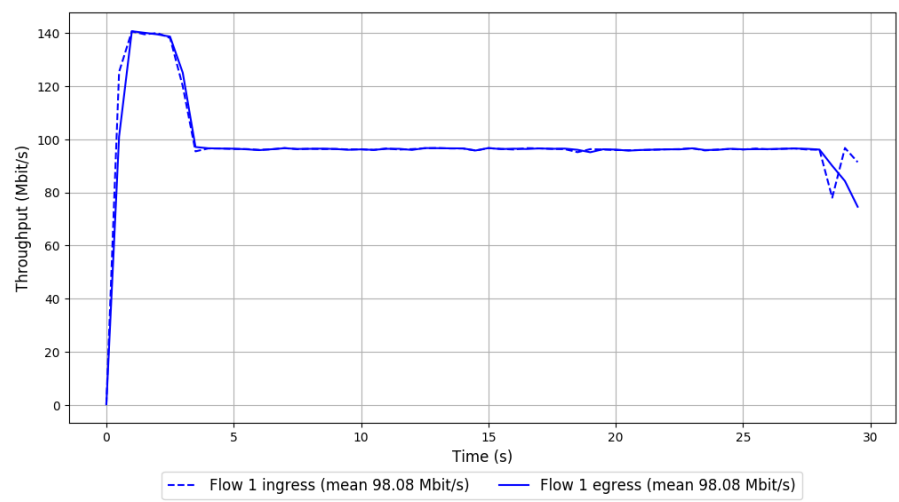
-- Flow 1:

Average throughput: 98.08 Mbit/s

95th percentile per-packet one-way delay: 86.556 ms

Loss rate: 0.58%

Run 10: Report of Copa — Data Link



Run 1: Statistics of TCP Cubic

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

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:23:50 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 27.46 Mbit/s

95th percentile per-packet one-way delay: 90.202 ms

Loss rate: 0.18%

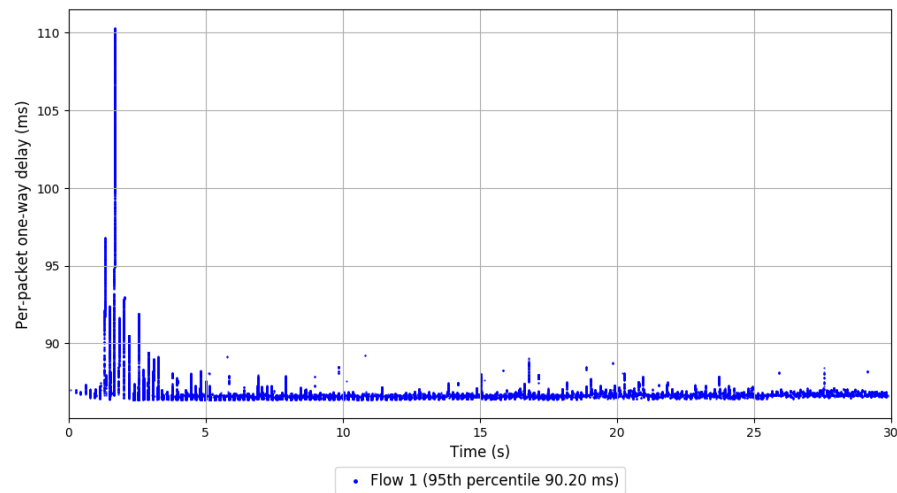
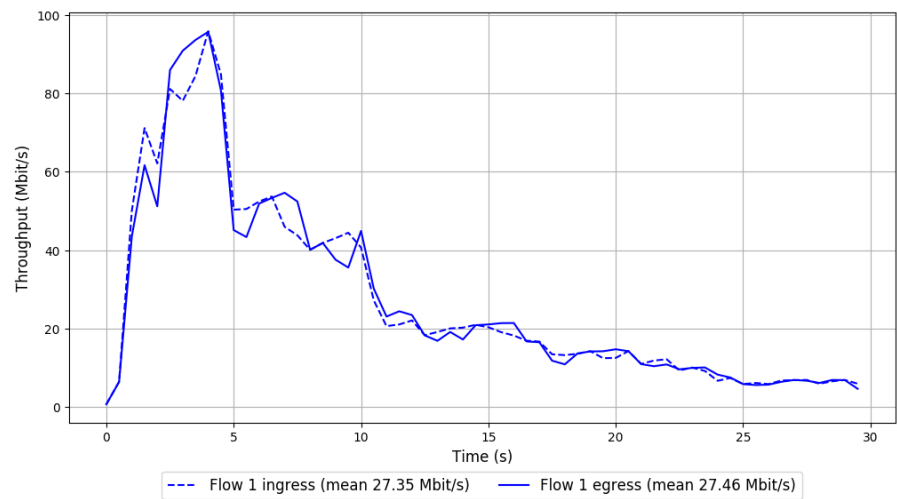
-- Flow 1:

Average throughput: 27.46 Mbit/s

95th percentile per-packet one-way delay: 90.202 ms

Loss rate: 0.18%

Run 1: Report of TCP Cubic — Data Link



Run 2: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:17:35 +0000

End at: Sun, 06 Aug 2017 07:18:05 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 71.00 Mbit/s

95th percentile per-packet one-way delay: 92.207 ms

Loss rate: 0.85%

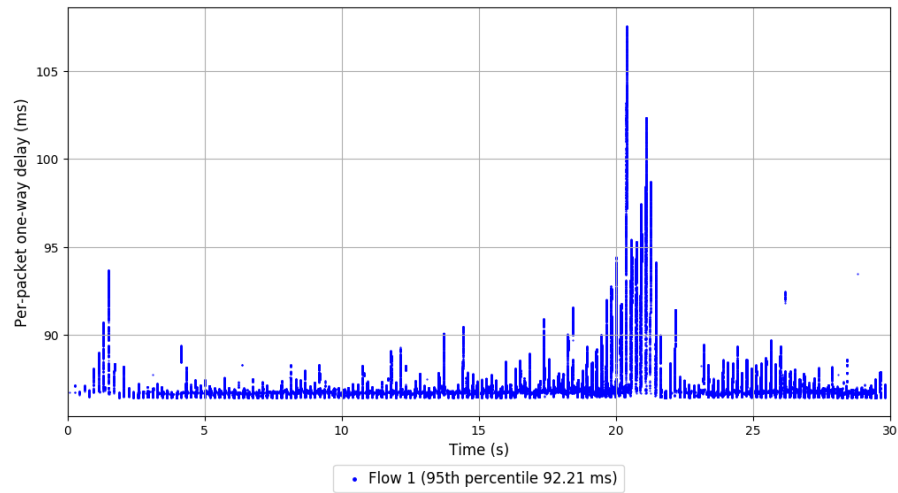
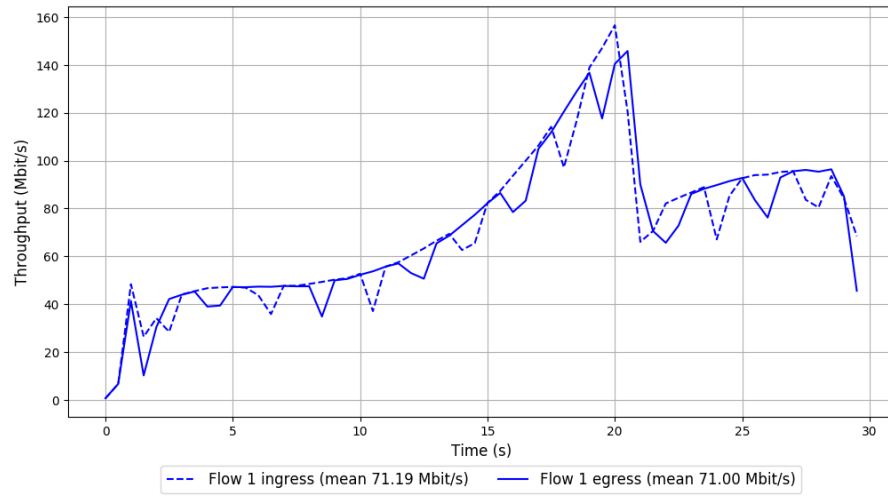
-- Flow 1:

Average throughput: 71.00 Mbit/s

95th percentile per-packet one-way delay: 92.207 ms

Loss rate: 0.85%

Run 2: Report of TCP Cubic — Data Link



Run 3: Statistics of TCP Cubic

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

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:05 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 66.07 Mbit/s

95th percentile per-packet one-way delay: 90.545 ms

Loss rate: 0.67%

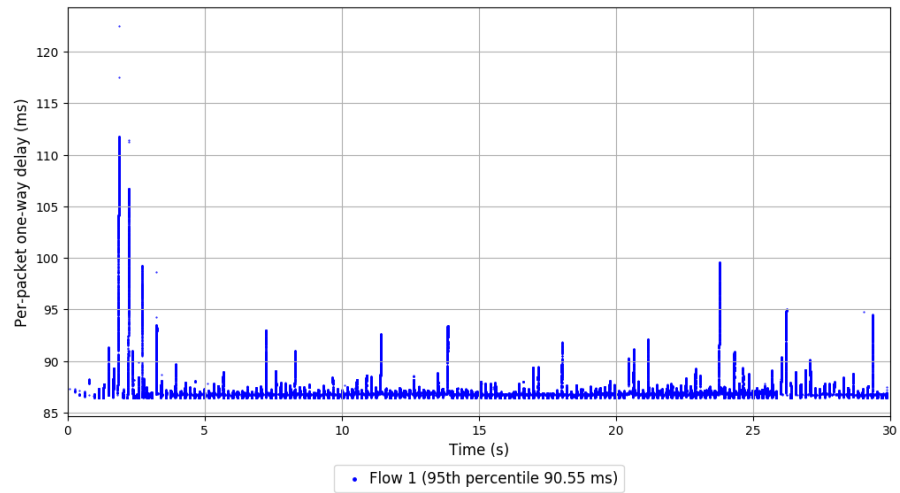
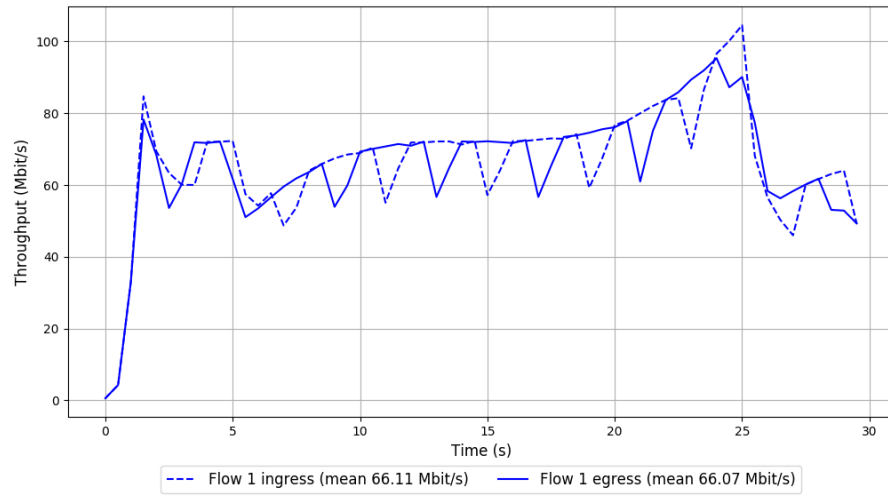
-- Flow 1:

Average throughput: 66.07 Mbit/s

95th percentile per-packet one-way delay: 90.545 ms

Loss rate: 0.67%

Run 3: Report of TCP Cubic — Data Link



Run 4: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:39:44 +0000

End at: Sun, 06 Aug 2017 07:40:14 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:09 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 25.86 Mbit/s

95th percentile per-packet one-way delay: 87.754 ms

Loss rate: 1.93%

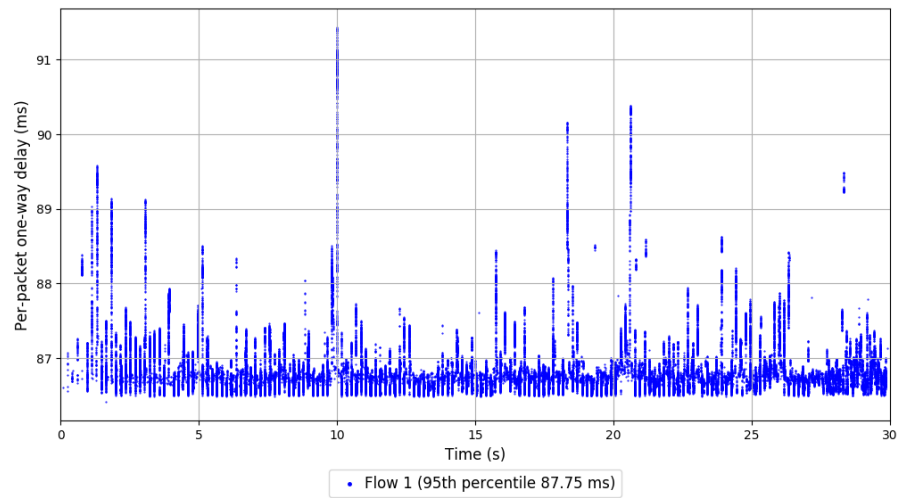
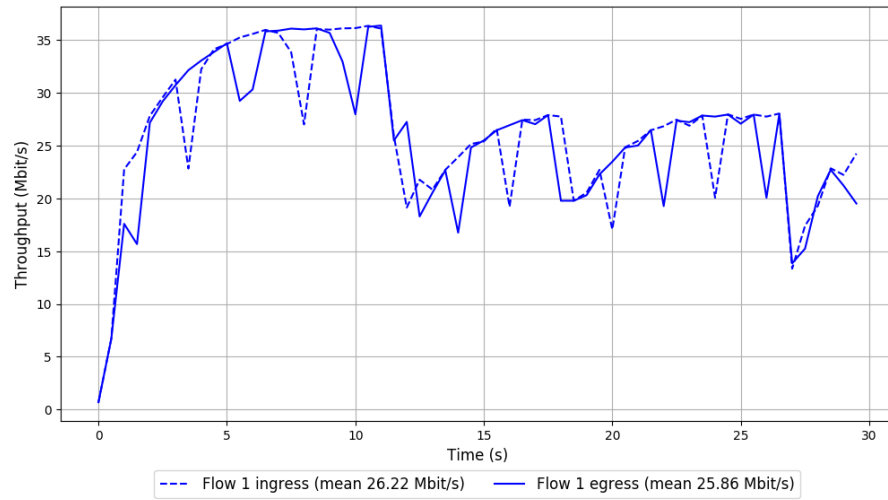
-- Flow 1:

Average throughput: 25.86 Mbit/s

95th percentile per-packet one-way delay: 87.754 ms

Loss rate: 1.93%

Run 4: Report of TCP Cubic — Data Link



Run 5: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 07:50:40 +0000

End at: Sun, 06 Aug 2017 07:51:10 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 55.36 Mbit/s

95th percentile per-packet one-way delay: 88.252 ms

Loss rate: 0.90%

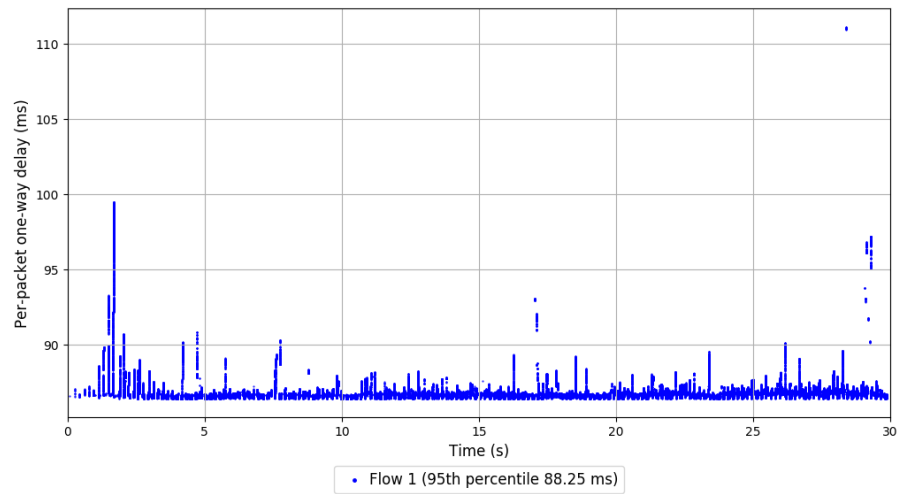
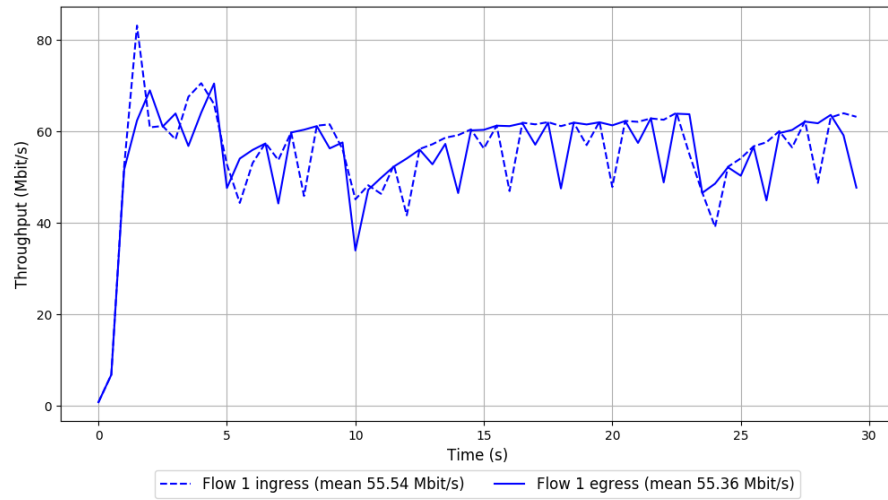
-- Flow 1:

Average throughput: 55.36 Mbit/s

95th percentile per-packet one-way delay: 88.252 ms

Loss rate: 0.90%

Run 5: Report of TCP Cubic — Data Link



Run 6: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:01:19 +0000

End at: Sun, 06 Aug 2017 08:01:49 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 68.46 Mbit/s

95th percentile per-packet one-way delay: 87.852 ms

Loss rate: 0.63%

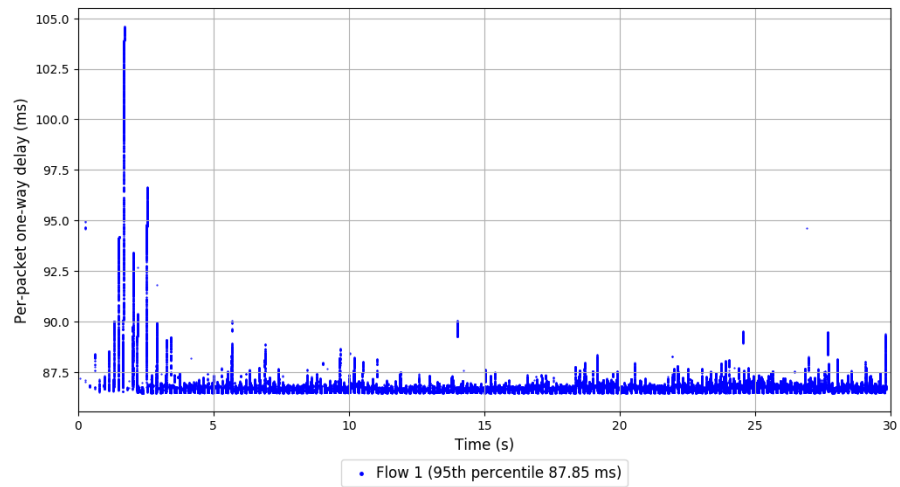
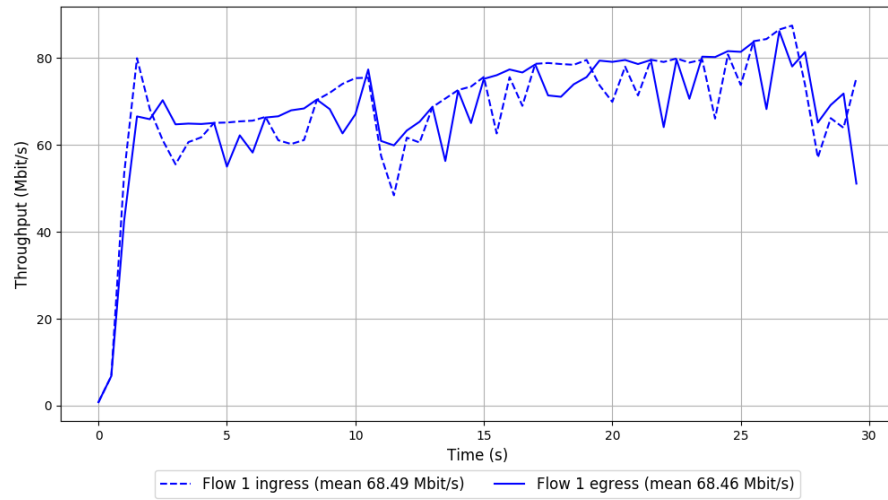
-- Flow 1:

Average throughput: 68.46 Mbit/s

95th percentile per-packet one-way delay: 87.852 ms

Loss rate: 0.63%

Run 6: Report of TCP Cubic — Data Link



Run 7: Statistics of TCP Cubic

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

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 5.65 Mbit/s

95th percentile per-packet one-way delay: 86.944 ms

Loss rate: 1.32%

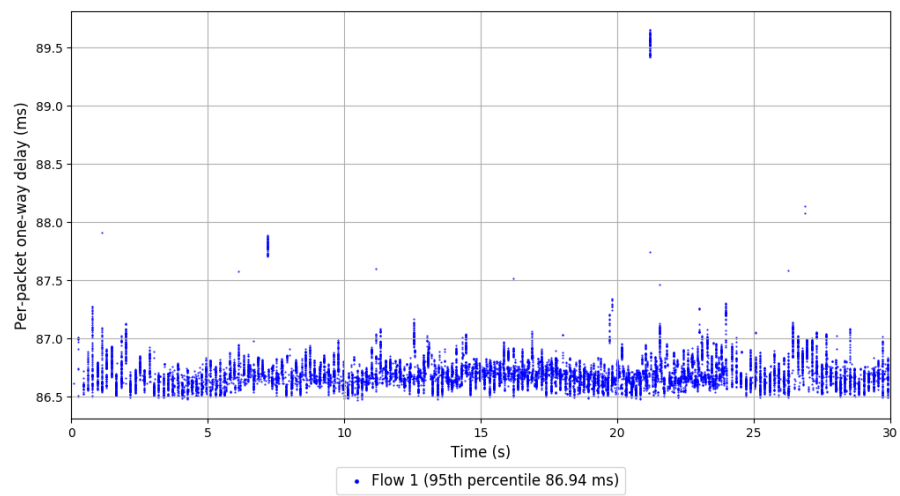
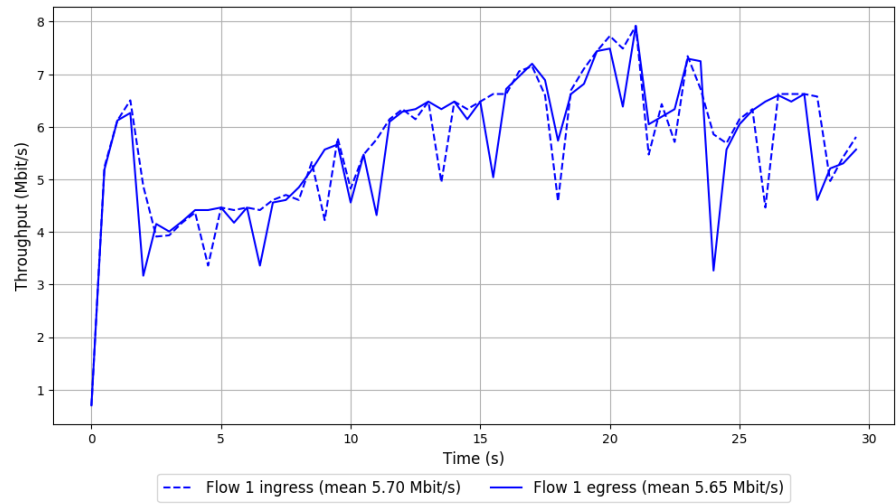
-- Flow 1:

Average throughput: 5.65 Mbit/s

95th percentile per-packet one-way delay: 86.944 ms

Loss rate: 1.32%

Run 7: Report of TCP Cubic — Data Link



Run 8: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:23:37 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.82 Mbit/s

95th percentile per-packet one-way delay: 87.325 ms

Loss rate: 1.80%

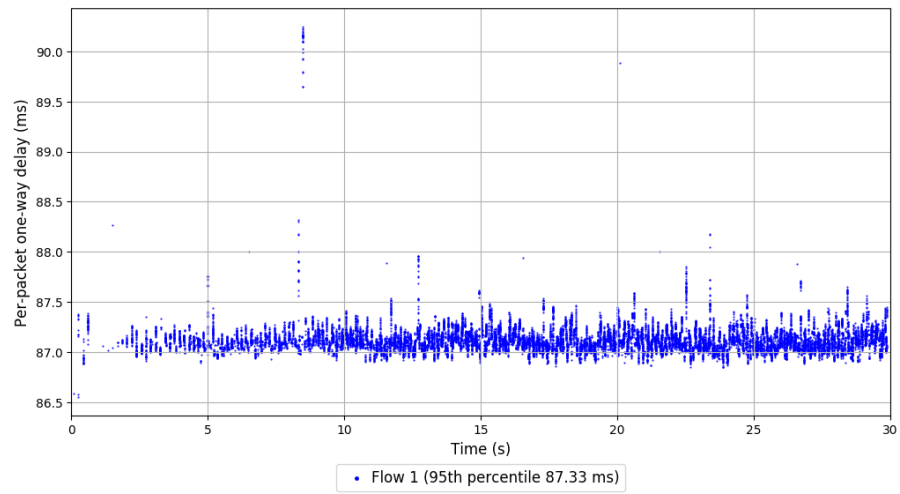
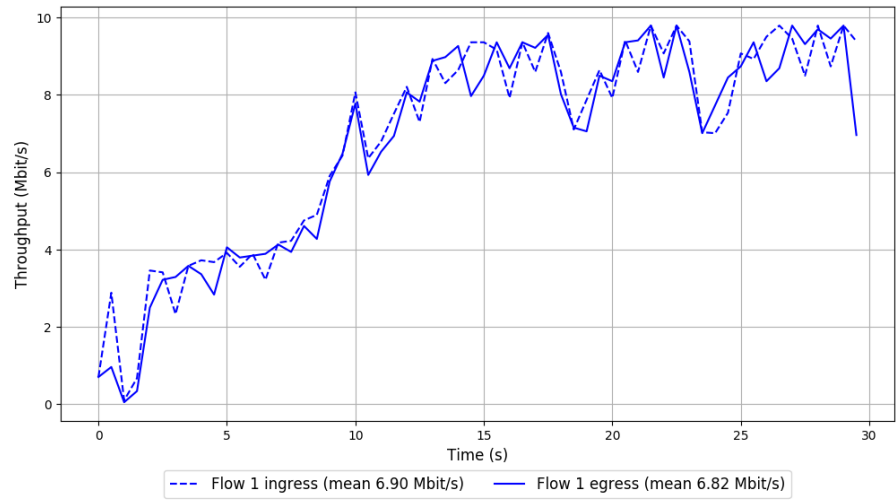
-- Flow 1:

Average throughput: 6.82 Mbit/s

95th percentile per-packet one-way delay: 87.325 ms

Loss rate: 1.80%

Run 8: Report of TCP Cubic — Data Link



Run 9: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:34:25 +0000

End at: Sun, 06 Aug 2017 08:34:55 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.75 Mbit/s

95th percentile per-packet one-way delay: 87.222 ms

Loss rate: 1.76%

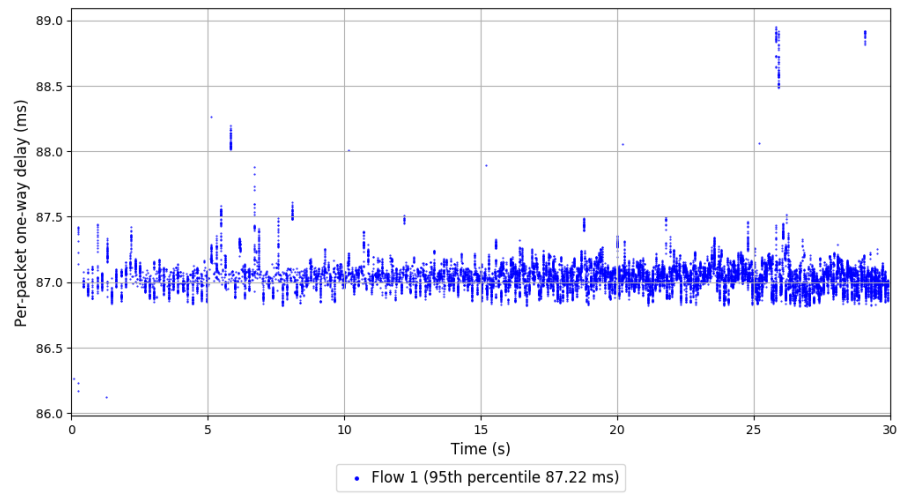
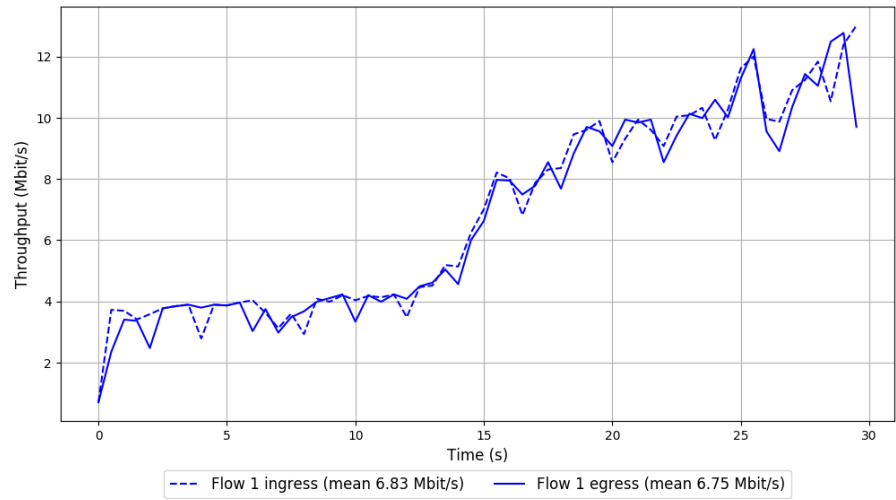
-- Flow 1:

Average throughput: 6.75 Mbit/s

95th percentile per-packet one-way delay: 87.222 ms

Loss rate: 1.76%

Run 9: Report of TCP Cubic — Data Link



Run 10: Statistics of TCP Cubic

Start at: Sun, 06 Aug 2017 08:44:50 +0000

End at: Sun, 06 Aug 2017 08:45:20 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 5.98 Mbit/s

95th percentile per-packet one-way delay: 86.891 ms

Loss rate: 2.00%

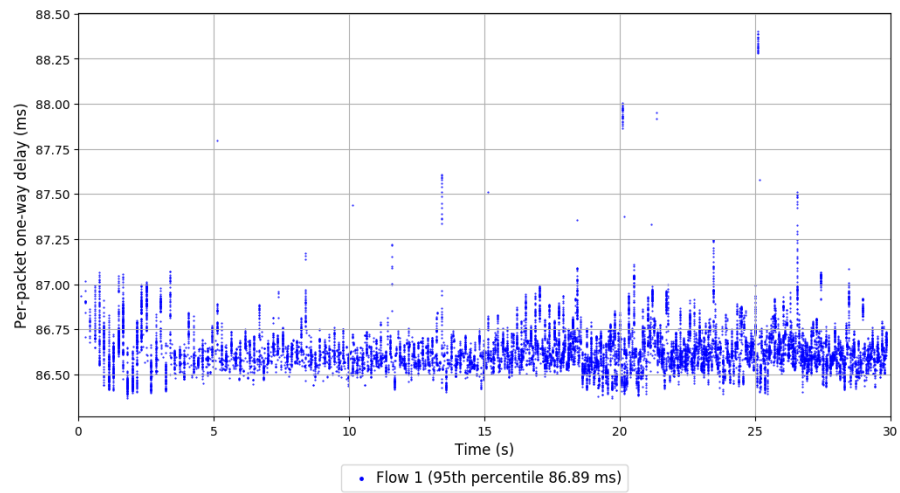
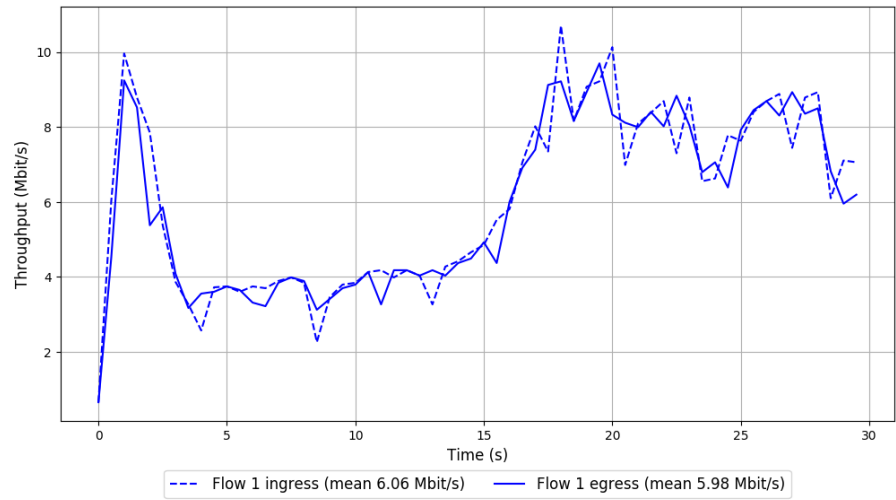
-- Flow 1:

Average throughput: 5.98 Mbit/s

95th percentile per-packet one-way delay: 86.891 ms

Loss rate: 2.00%

Run 10: Report of TCP Cubic — Data Link



Run 1: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:01:48 +0000

End at: Sun, 06 Aug 2017 07:02:18 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.70 Mbit/s

95th percentile per-packet one-way delay: 87.568 ms

Loss rate: 0.67%

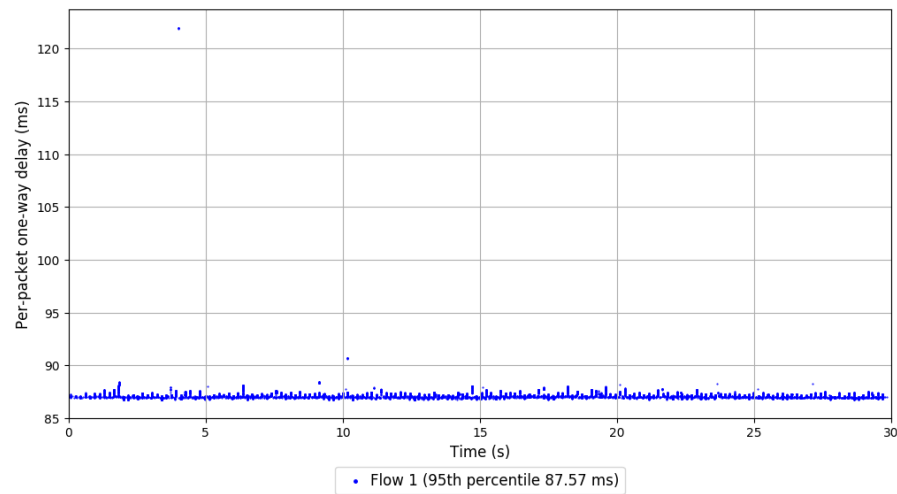
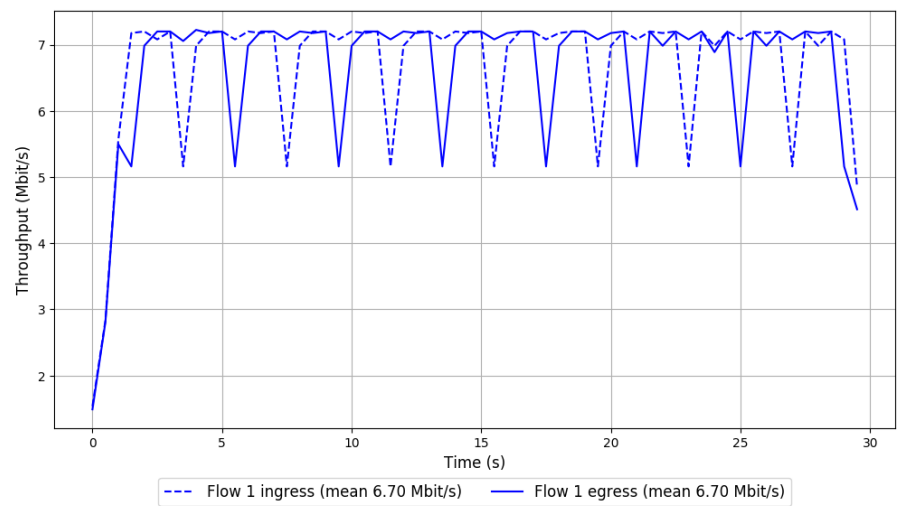
-- Flow 1:

Average throughput: 6.70 Mbit/s

95th percentile per-packet one-way delay: 87.568 ms

Loss rate: 0.67%

Run 1: Report of KohoCC — Data Link



Run 2: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:12:36 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.72 Mbit/s

95th percentile per-packet one-way delay: 87.324 ms

Loss rate: 0.68%

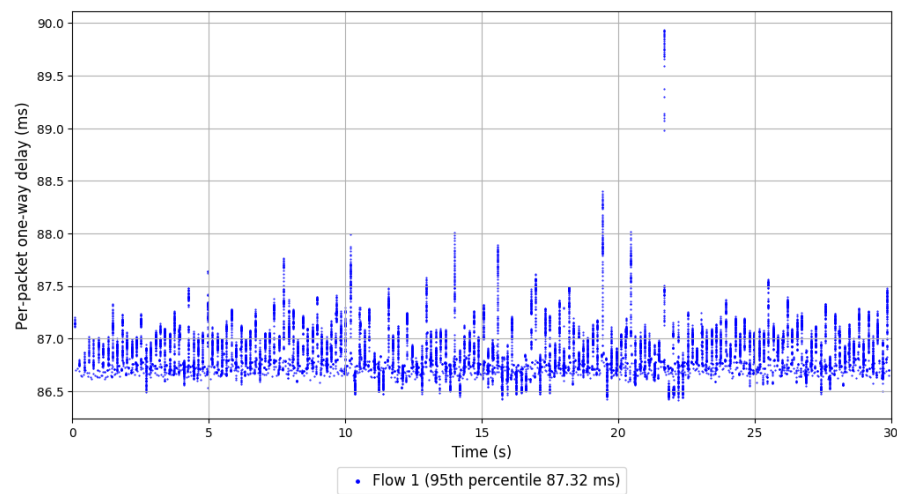
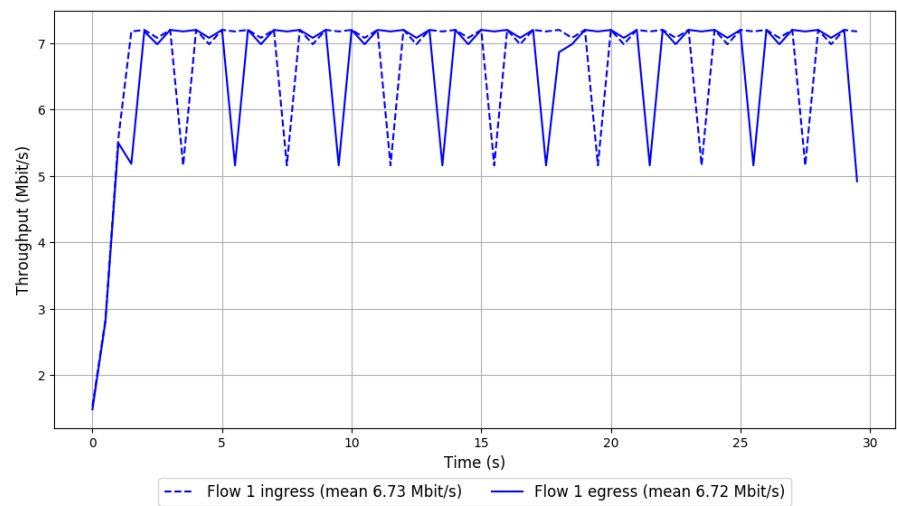
-- Flow 1:

Average throughput: 6.72 Mbit/s

95th percentile per-packet one-way delay: 87.324 ms

Loss rate: 0.68%

Run 2: Report of KohoCC — Data Link



Run 3: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:23:21 +0000

End at: Sun, 06 Aug 2017 07:23:51 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.70 Mbit/s

95th percentile per-packet one-way delay: 87.398 ms

Loss rate: 0.50%

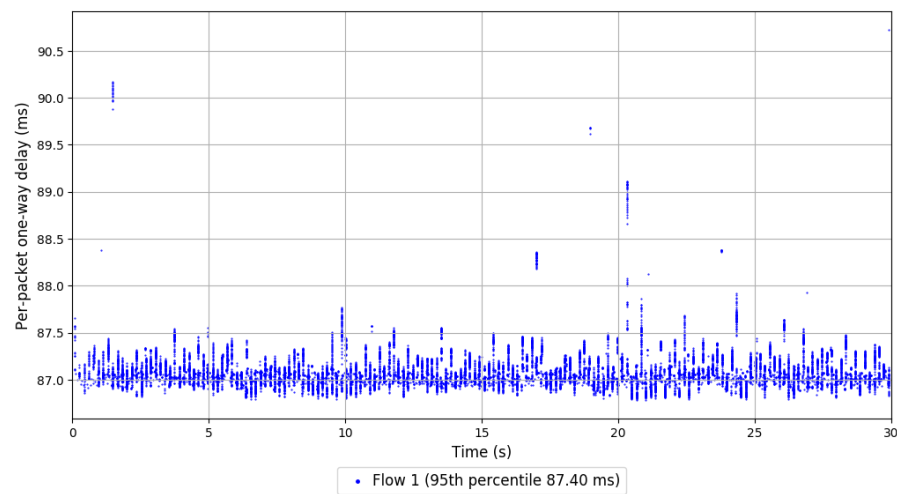
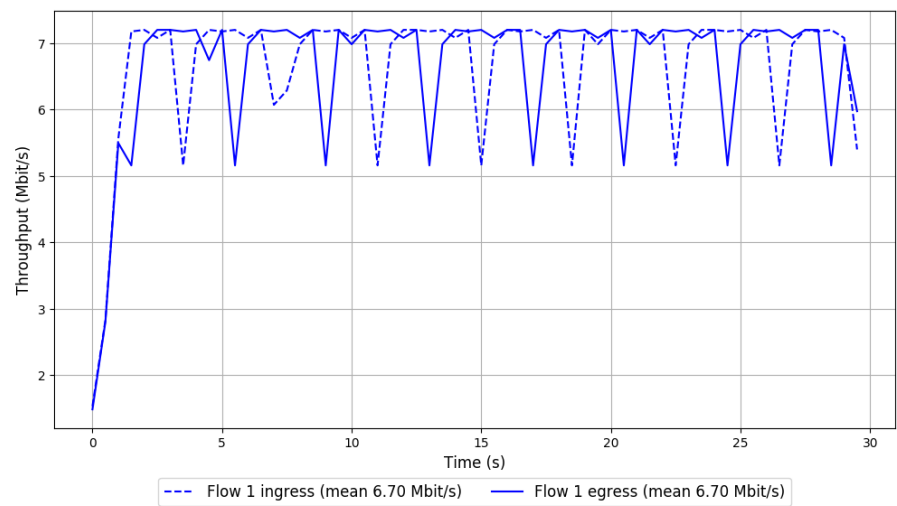
-- Flow 1:

Average throughput: 6.70 Mbit/s

95th percentile per-packet one-way delay: 87.398 ms

Loss rate: 0.50%

Run 3: Report of KohoCC — Data Link



Run 4: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:34:31 +0000

End at: Sun, 06 Aug 2017 07:35:01 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:32 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.73 Mbit/s

95th percentile per-packet one-way delay: 87.336 ms

Loss rate: 0.59%

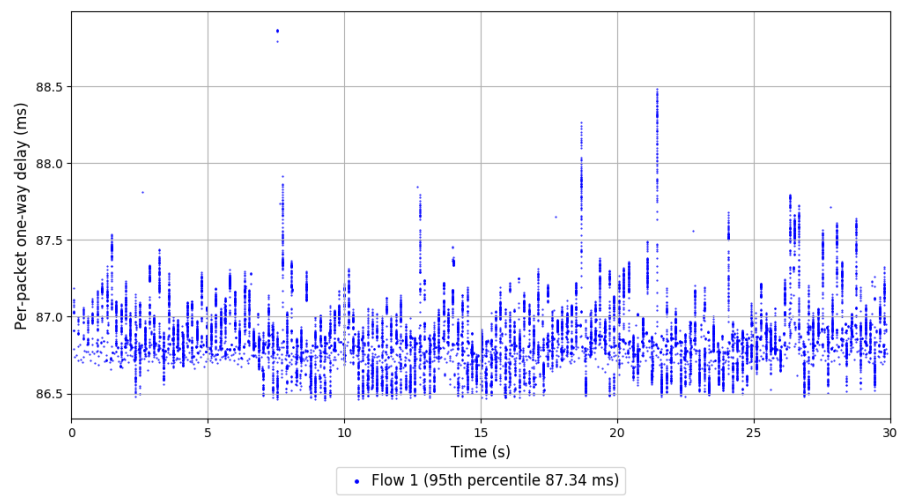
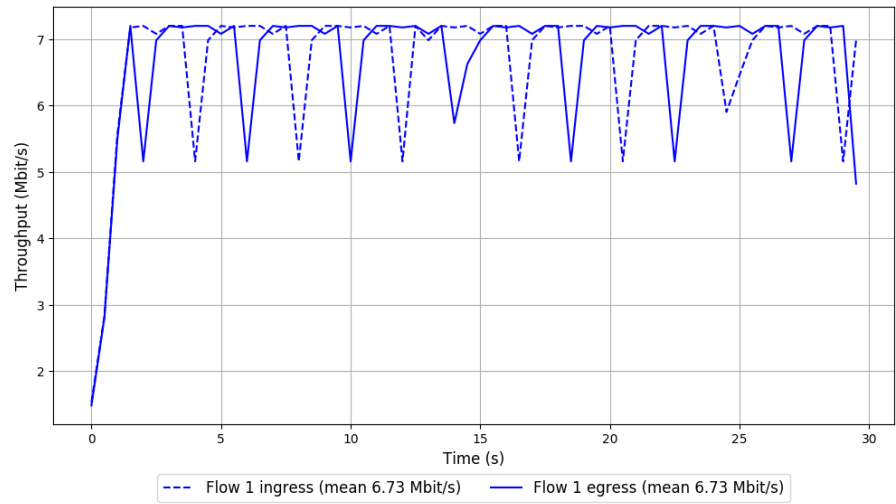
-- Flow 1:

Average throughput: 6.73 Mbit/s

95th percentile per-packet one-way delay: 87.336 ms

Loss rate: 0.59%

Run 4: Report of KohoCC — Data Link



Run 5: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:45:47 +0000

End at: Sun, 06 Aug 2017 07:46:17 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.73 Mbit/s

95th percentile per-packet one-way delay: 87.305 ms

Loss rate: 0.59%

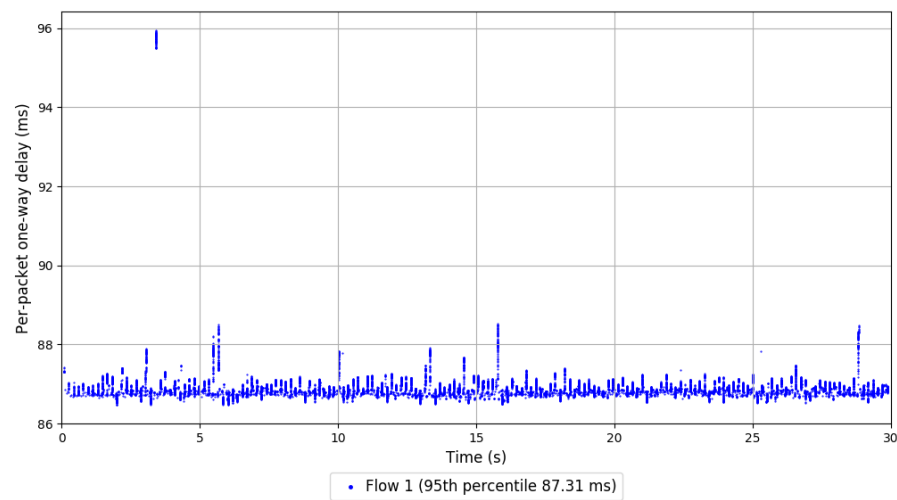
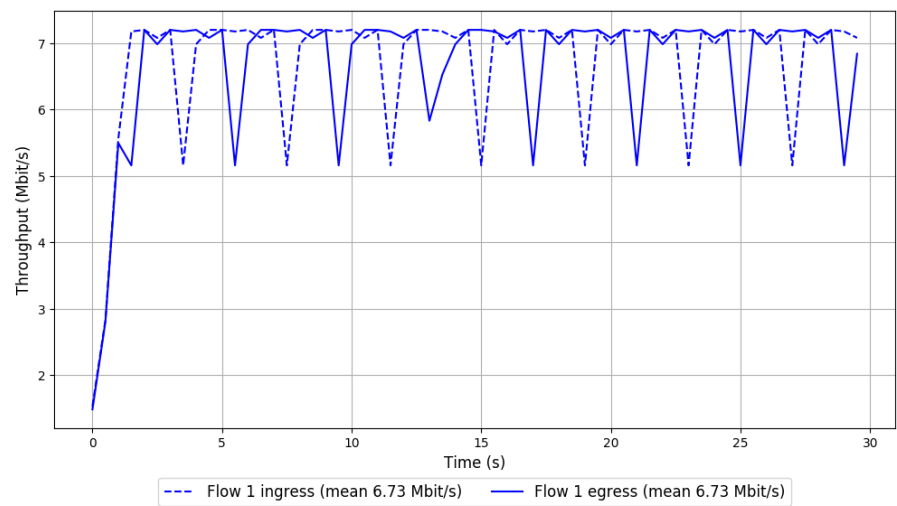
-- Flow 1:

Average throughput: 6.73 Mbit/s

95th percentile per-packet one-way delay: 87.305 ms

Loss rate: 0.59%

Run 5: Report of KohoCC — Data Link



Run 6: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 07:56:30 +0000

End at: Sun, 06 Aug 2017 07:57:00 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.74 Mbit/s

95th percentile per-packet one-way delay: 87.139 ms

Loss rate: 0.59%

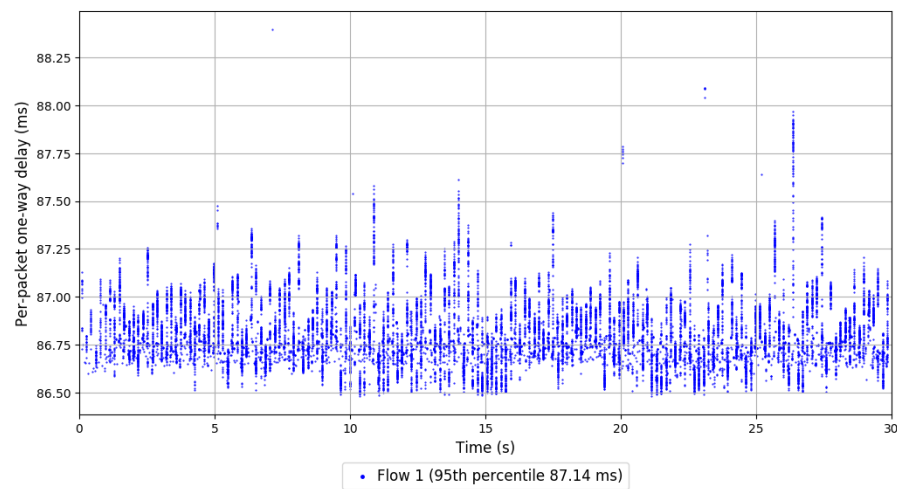
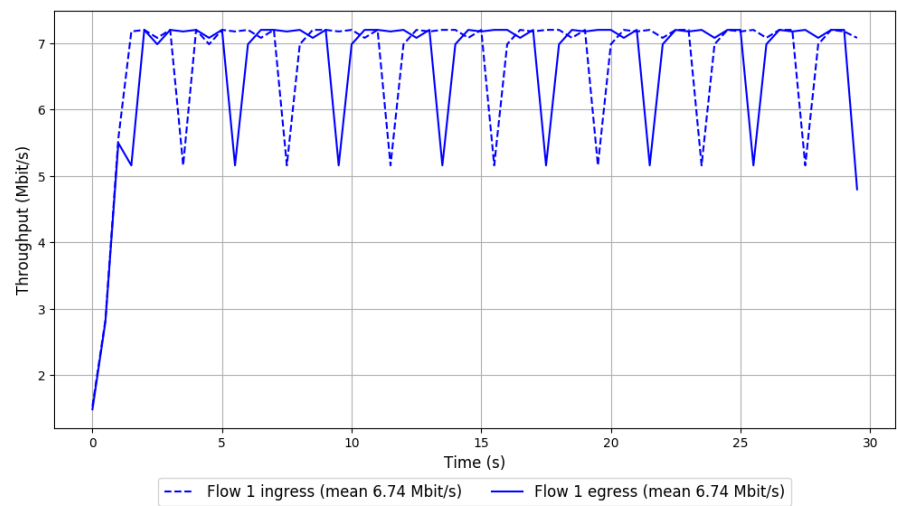
-- Flow 1:

Average throughput: 6.74 Mbit/s

95th percentile per-packet one-way delay: 87.139 ms

Loss rate: 0.59%

Run 6: Report of KohoCC — Data Link



Run 7: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:07:33 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.77 Mbit/s

95th percentile per-packet one-way delay: 87.078 ms

Loss rate: 0.59%

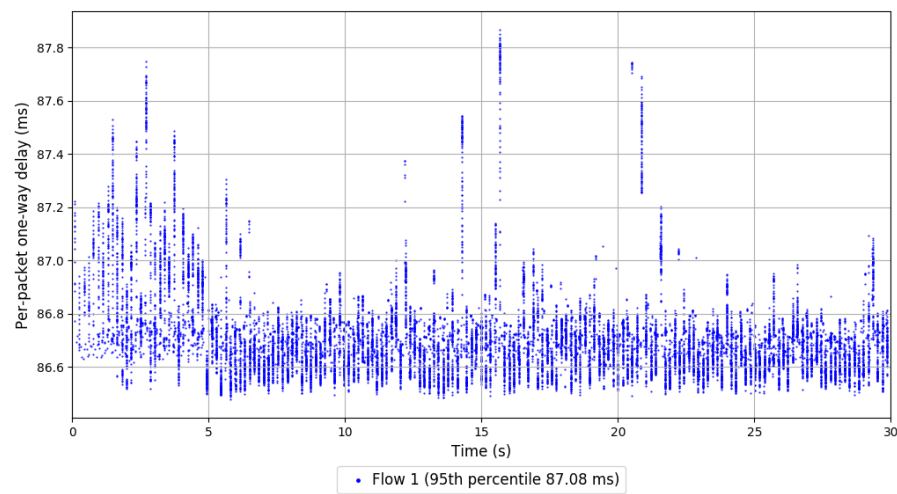
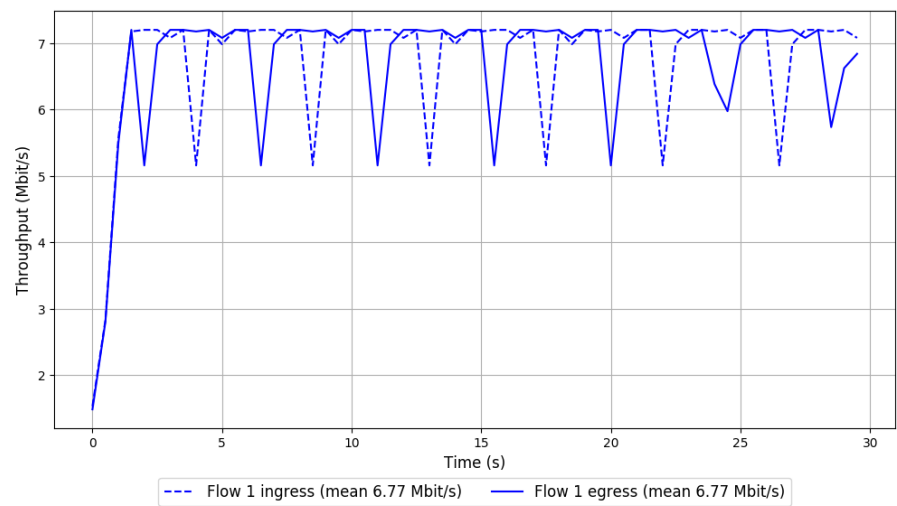
-- Flow 1:

Average throughput: 6.77 Mbit/s

95th percentile per-packet one-way delay: 87.078 ms

Loss rate: 0.59%

Run 7: Report of KohoCC — Data Link



Run 8: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:18:25 +0000

End at: Sun, 06 Aug 2017 08:18:56 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:38 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.00 Mbit/s

95th percentile per-packet one-way delay: 87.149 ms

Loss rate: 10.98%

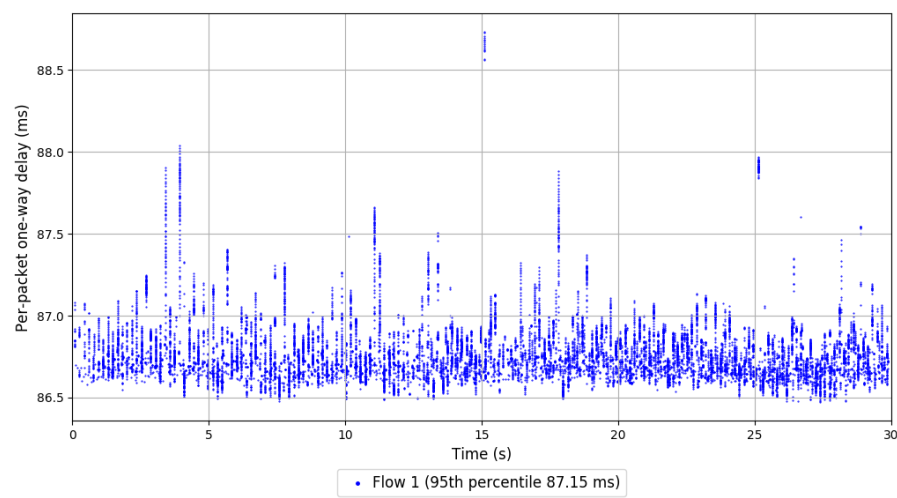
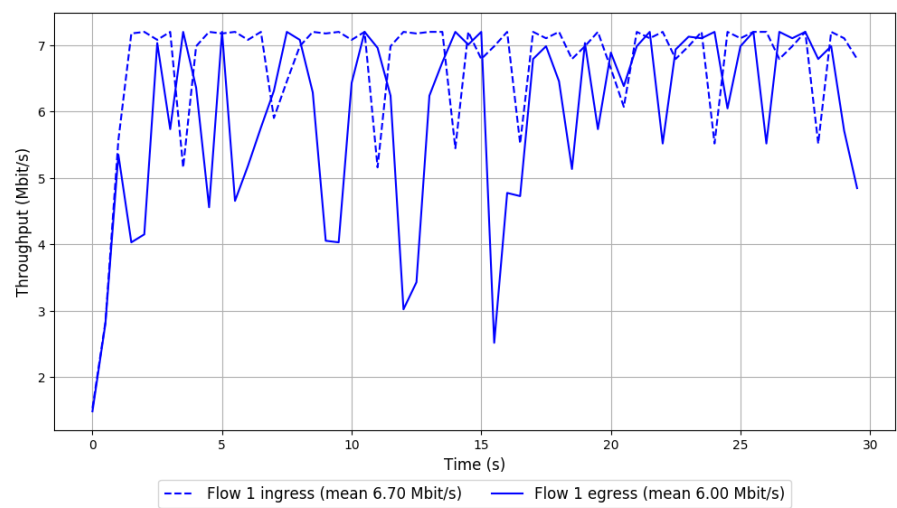
-- Flow 1:

Average throughput: 6.00 Mbit/s

95th percentile per-packet one-way delay: 87.149 ms

Loss rate: 10.98%

Run 8: Report of KohoCC — Data Link



Run 9: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:29:36 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:41 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.73 Mbit/s

95th percentile per-packet one-way delay: 87.146 ms

Loss rate: 0.59%

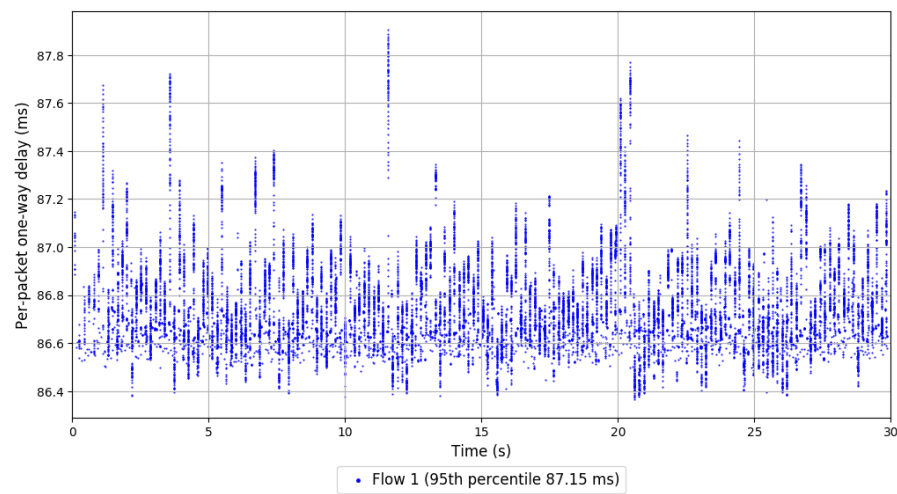
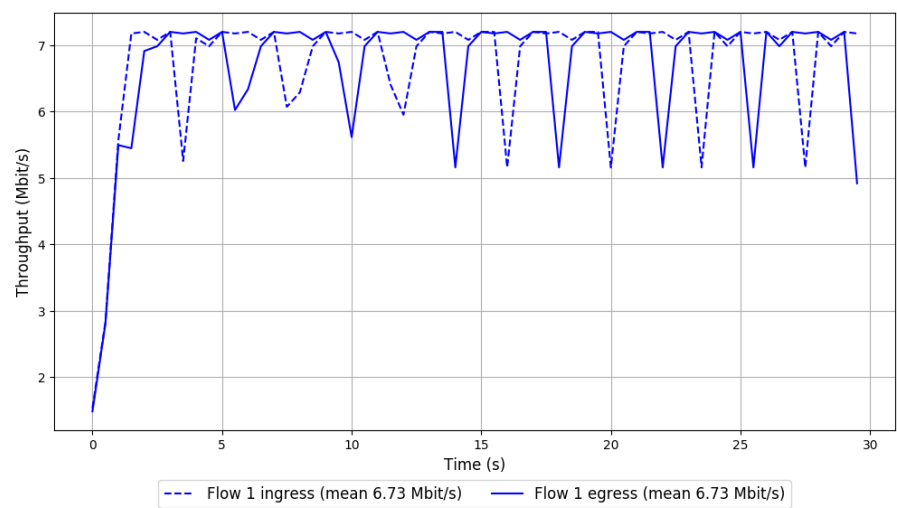
-- Flow 1:

Average throughput: 6.73 Mbit/s

95th percentile per-packet one-way delay: 87.146 ms

Loss rate: 0.59%

Run 9: Report of KohoCC — Data Link



Run 10: Statistics of KohoCC

Start at: Sun, 06 Aug 2017 08:39:58 +0000

End at: Sun, 06 Aug 2017 08:40:28 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:41 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.44 Mbit/s

95th percentile per-packet one-way delay: 87.248 ms

Loss rate: 91.82%

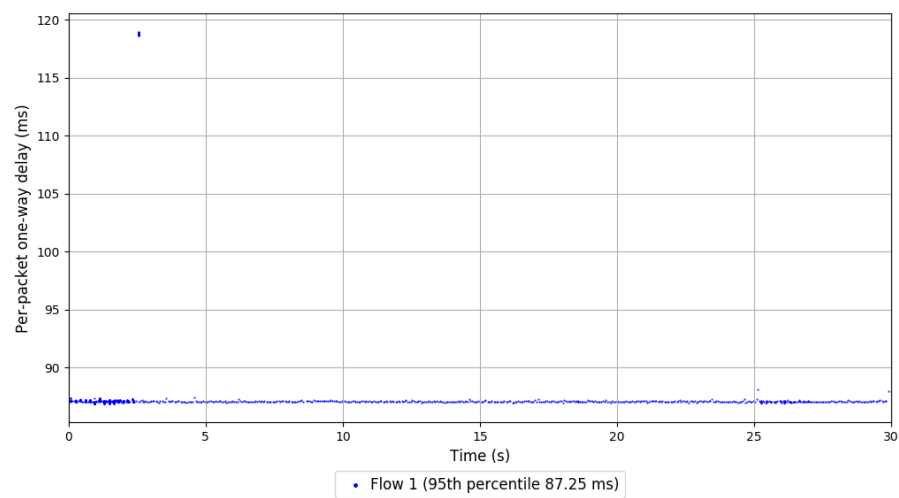
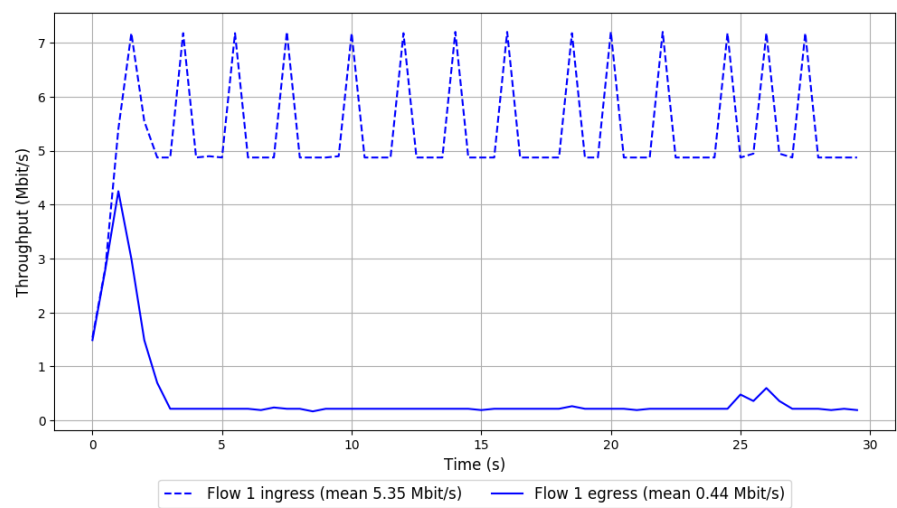
-- Flow 1:

Average throughput: 0.44 Mbit/s

95th percentile per-packet one-way delay: 87.248 ms

Loss rate: 91.82%

Run 10: Report of KohoCC — Data Link



Run 1: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:04:00 +0000

End at: Sun, 06 Aug 2017 07:04:30 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:41 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.23 Mbit/s

95th percentile per-packet one-way delay: 87.235 ms

Loss rate: 1.36%

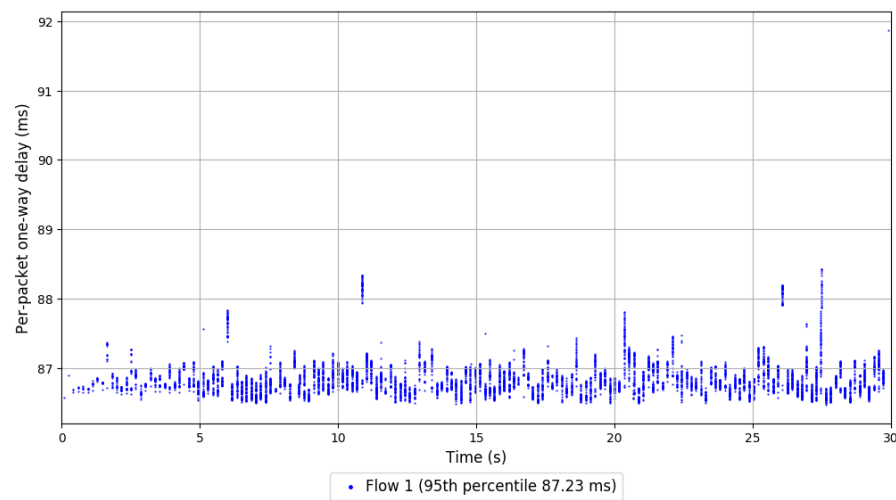
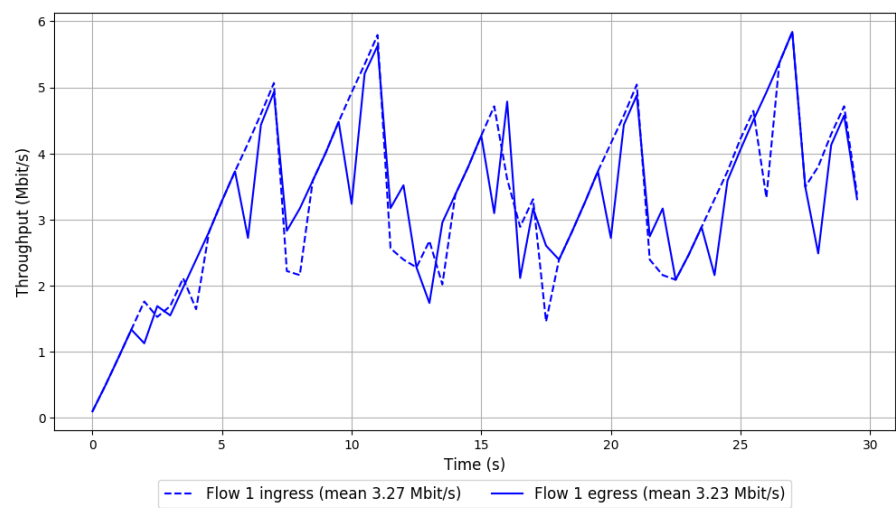
-- Flow 1:

Average throughput: 3.23 Mbit/s

95th percentile per-packet one-way delay: 87.235 ms

Loss rate: 1.36%

Run 1: Report of LEDBAT — Data Link



Run 2: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:14:44 +0000

End at: Sun, 06 Aug 2017 07:15:14 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:43 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.08 Mbit/s

95th percentile per-packet one-way delay: 87.508 ms

Loss rate: 1.82%

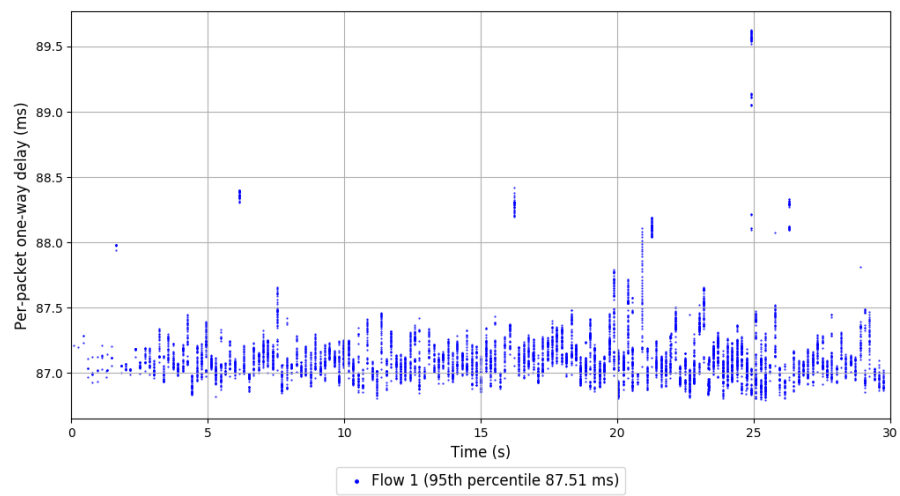
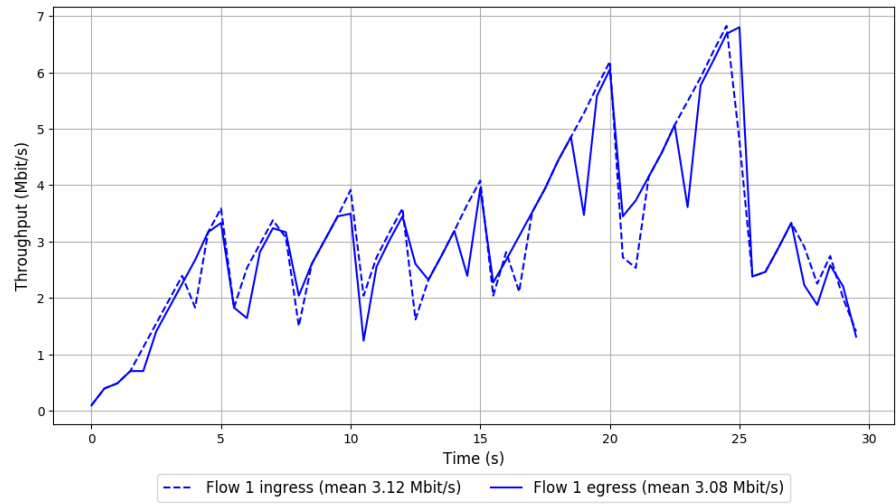
-- Flow 1:

Average throughput: 3.08 Mbit/s

95th percentile per-packet one-way delay: 87.508 ms

Loss rate: 1.82%

Run 2: Report of LEDBAT — Data Link



Run 3: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:25:34 +0000

End at: Sun, 06 Aug 2017 07:26:04 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:43 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.13 Mbit/s

95th percentile per-packet one-way delay: 87.364 ms

Loss rate: 1.24%

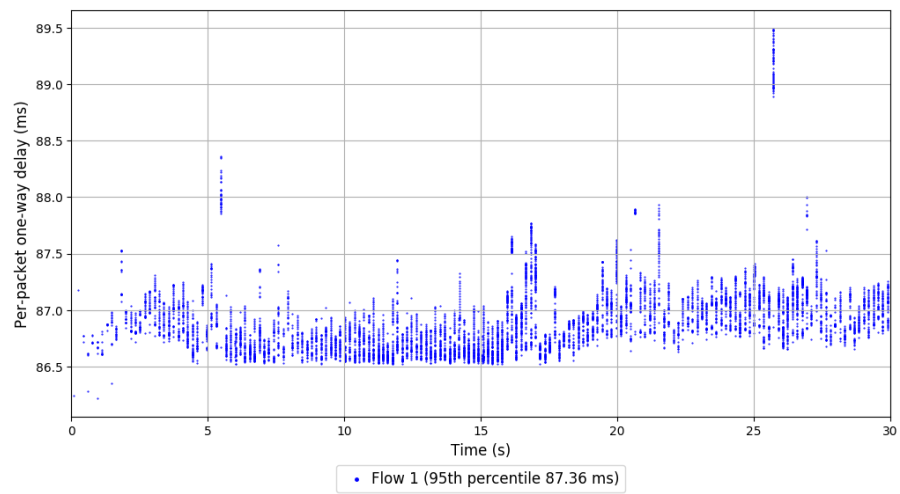
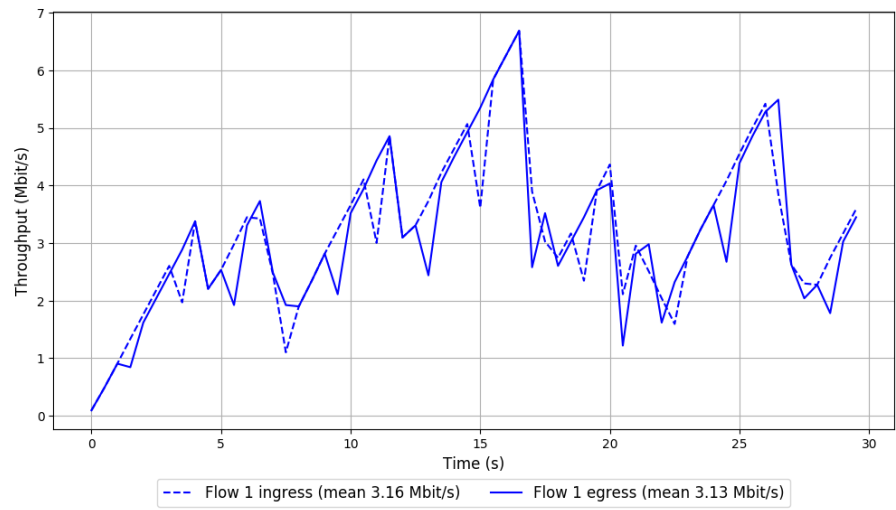
-- Flow 1:

Average throughput: 3.13 Mbit/s

95th percentile per-packet one-way delay: 87.364 ms

Loss rate: 1.24%

Run 3: Report of LEDBAT — Data Link



Run 4: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:36:43 +0000

End at: Sun, 06 Aug 2017 07:37:13 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:45 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.54 Mbit/s

95th percentile per-packet one-way delay: 87.448 ms

Loss rate: 1.46%

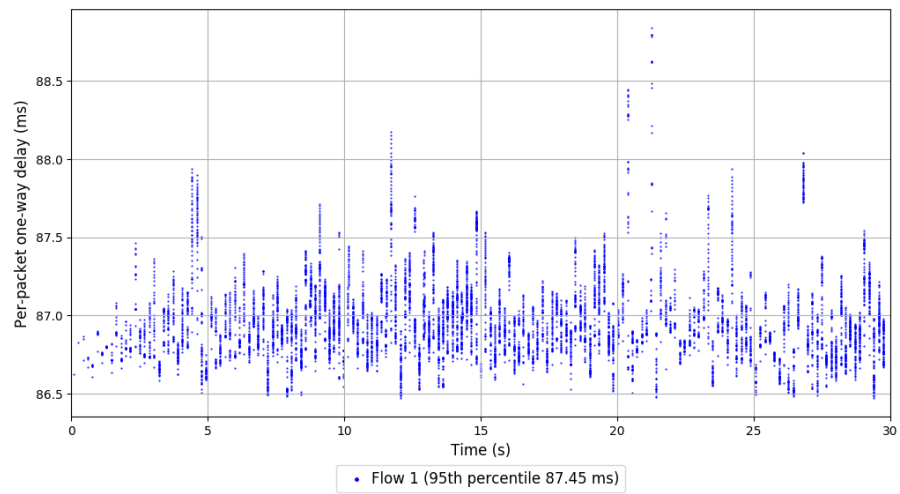
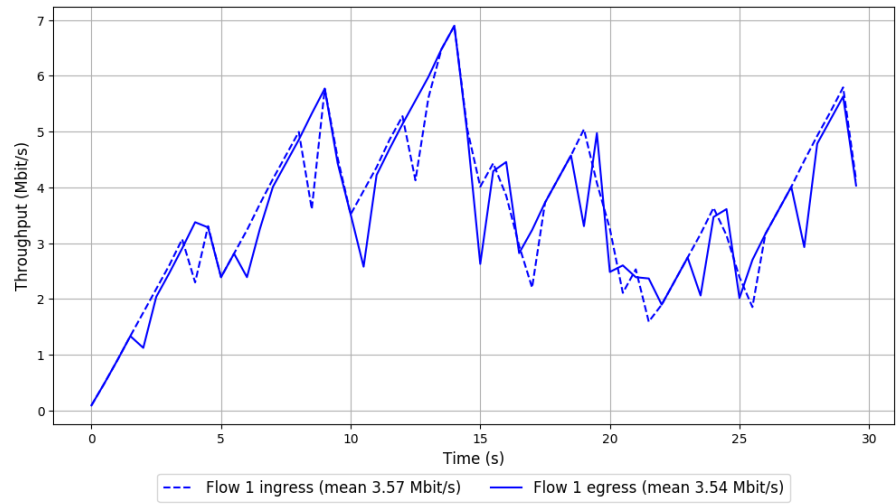
-- Flow 1:

Average throughput: 3.54 Mbit/s

95th percentile per-packet one-way delay: 87.448 ms

Loss rate: 1.46%

Run 4: Report of LEDBAT — Data Link



Run 5: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:47:58 +0000

End at: Sun, 06 Aug 2017 07:48:28 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:46 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.53 Mbit/s

95th percentile per-packet one-way delay: 87.818 ms

Loss rate: 0.80%

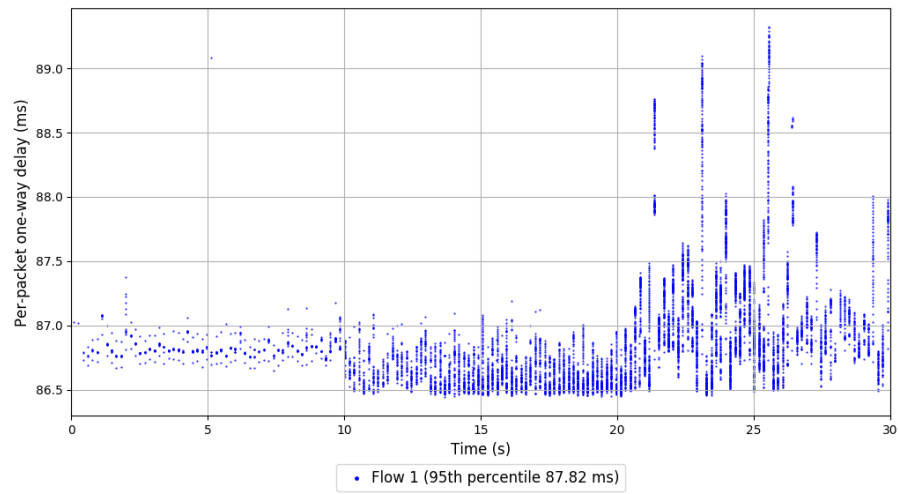
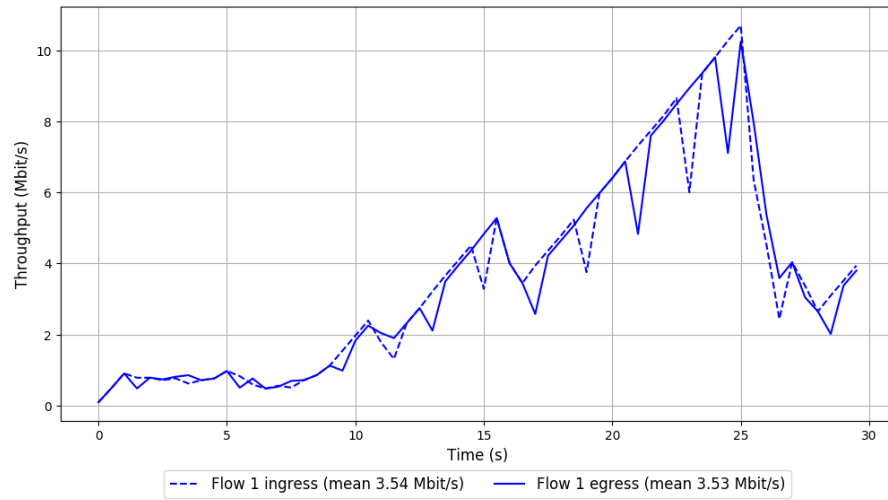
-- Flow 1:

Average throughput: 3.53 Mbit/s

95th percentile per-packet one-way delay: 87.818 ms

Loss rate: 0.80%

Run 5: Report of LEDBAT — Data Link



Run 6: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 07:58:41 +0000

End at: Sun, 06 Aug 2017 07:59:11 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:46 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.48 Mbit/s

95th percentile per-packet one-way delay: 89.597 ms

Loss rate: 3.55%

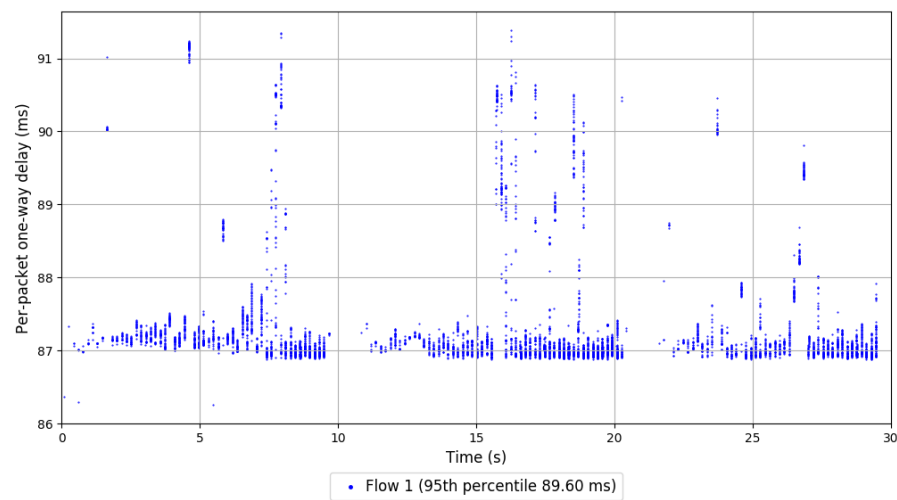
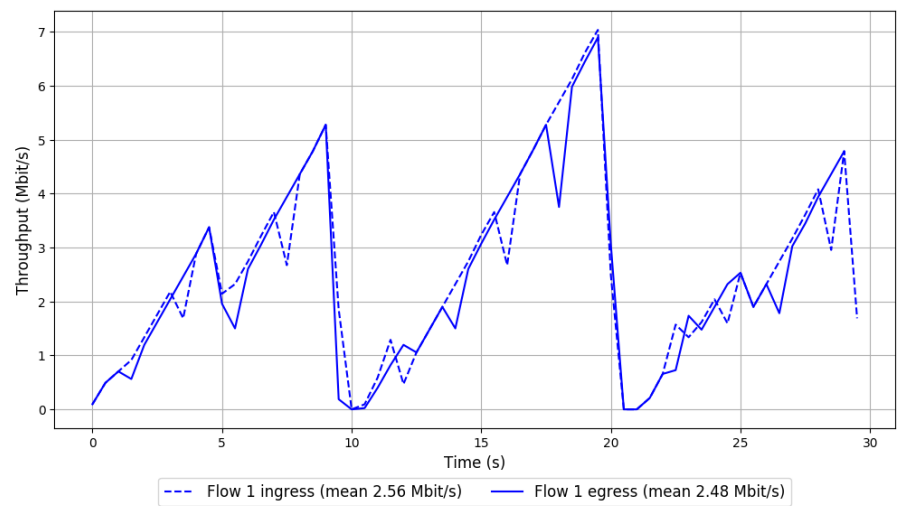
-- Flow 1:

Average throughput: 2.48 Mbit/s

95th percentile per-packet one-way delay: 89.597 ms

Loss rate: 3.55%

Run 6: Report of LEDBAT — Data Link



Run 7: Statistics of LEDBAT

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

End at: Sun, 06 Aug 2017 08:10:12 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:48 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.88 Mbit/s

95th percentile per-packet one-way delay: 87.581 ms

Loss rate: 4.38%

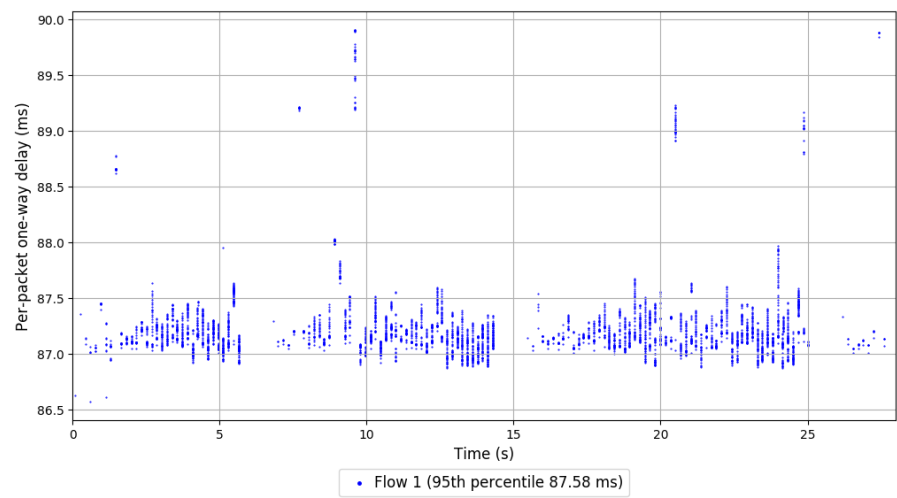
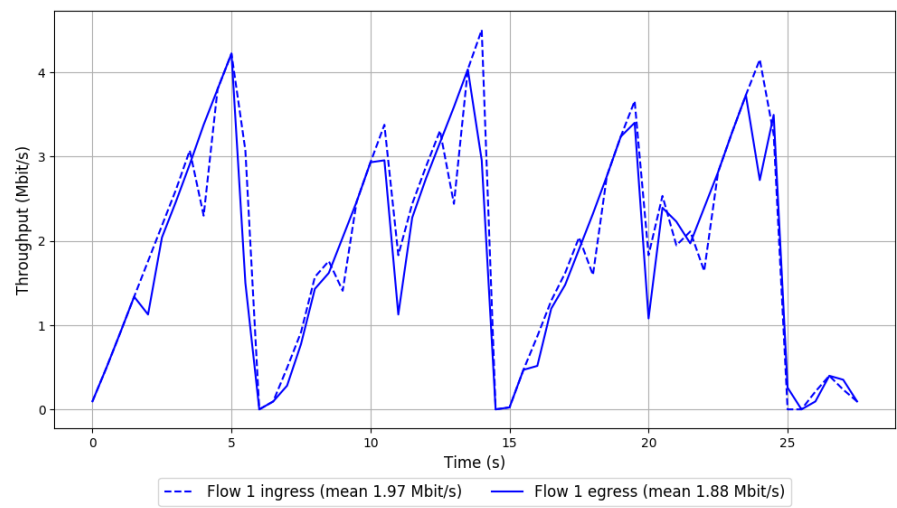
-- Flow 1:

Average throughput: 1.88 Mbit/s

95th percentile per-packet one-way delay: 87.581 ms

Loss rate: 4.38%

Run 7: Report of LEDBAT — Data Link



Run 8: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:20:35 +0000

End at: Sun, 06 Aug 2017 08:21:05 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:49 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.18 Mbit/s

95th percentile per-packet one-way delay: 86.706 ms

Loss rate: 1.24%

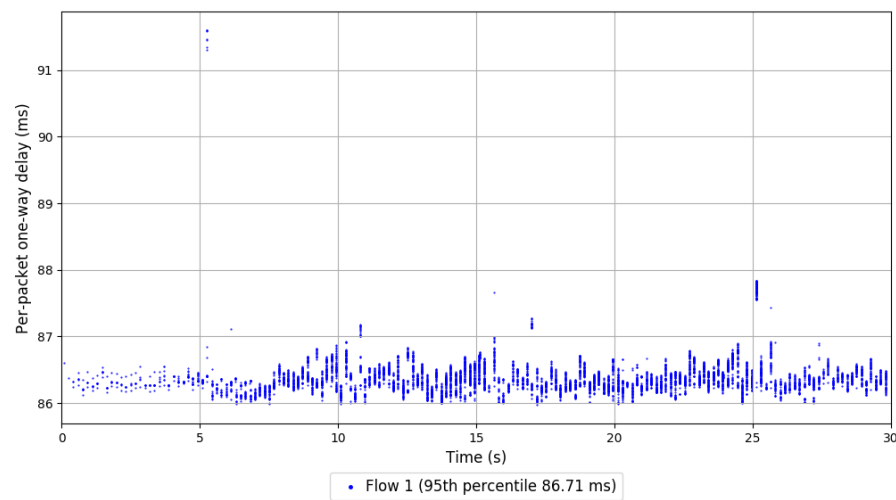
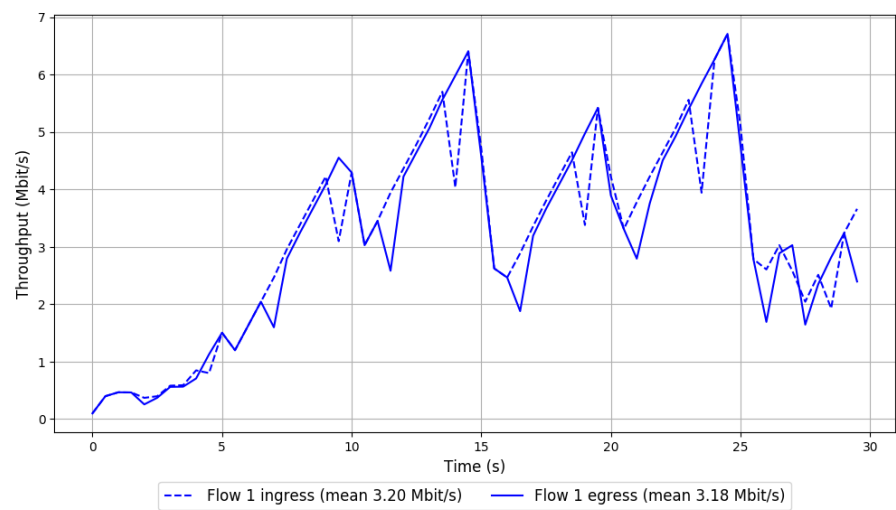
-- Flow 1:

Average throughput: 3.18 Mbit/s

95th percentile per-packet one-way delay: 86.706 ms

Loss rate: 1.24%

Run 8: Report of LEDBAT — Data Link



Run 9: Statistics of LEDBAT

Start at: Sun, 06 Aug 2017 08:31:45 +0000

End at: Sun, 06 Aug 2017 08:32:15 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:24:49 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.57 Mbit/s

95th percentile per-packet one-way delay: 86.943 ms

Loss rate: 0.47%

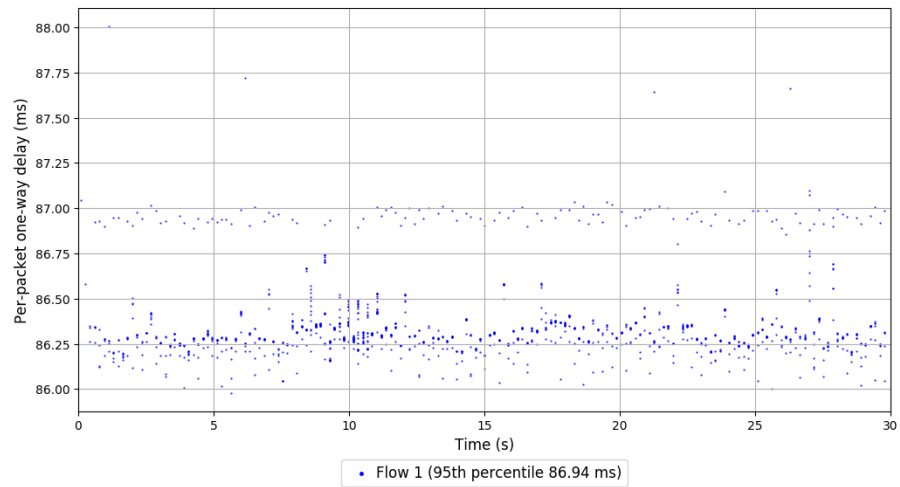
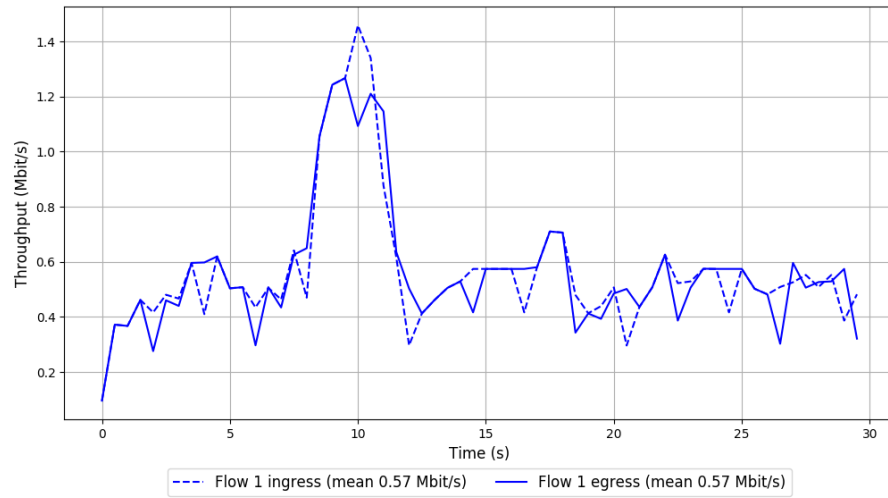
-- Flow 1:

Average throughput: 0.57 Mbit/s

95th percentile per-packet one-way delay: 86.943 ms

Loss rate: 0.47%

Run 9: Report of LEDBAT — Data Link



Run 10: Statistics of LEDBAT

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 11:24:50 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 1.93 Mbit/s

95th percentile per-packet one-way delay: 87.323 ms

Loss rate: 2.75%

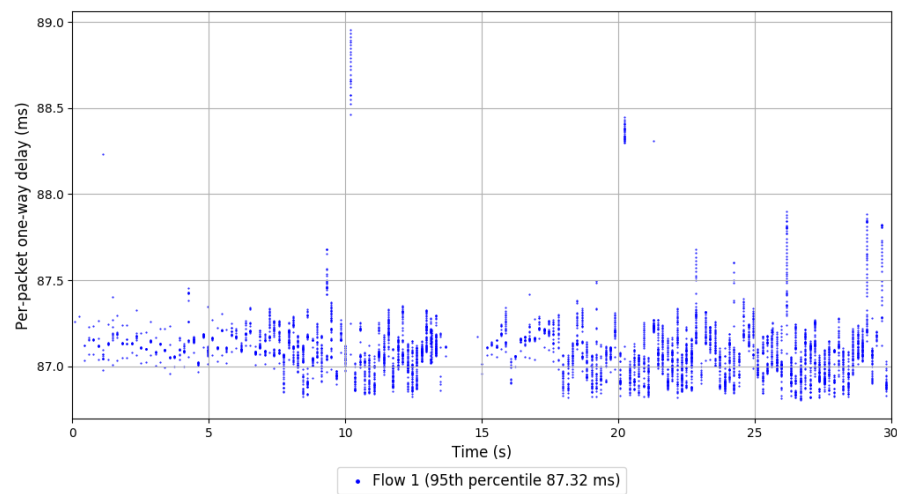
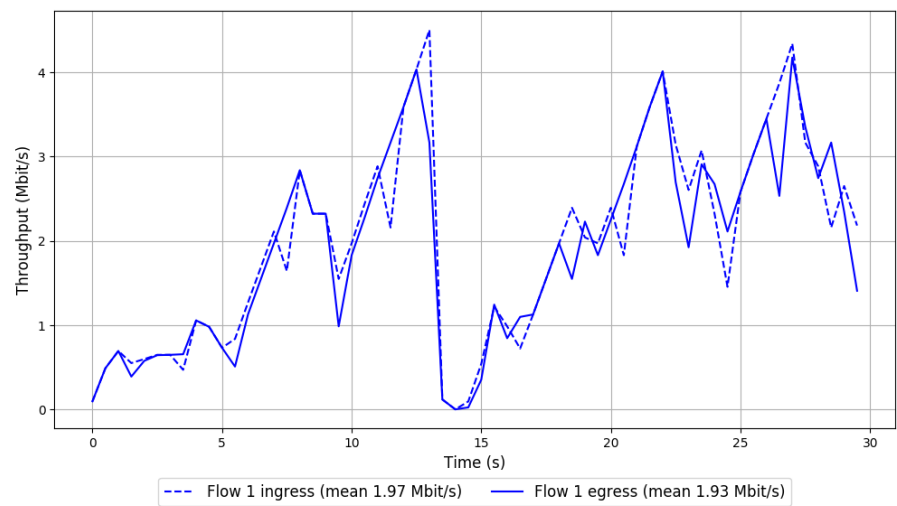
-- Flow 1:

Average throughput: 1.93 Mbit/s

95th percentile per-packet one-way delay: 87.323 ms

Loss rate: 2.75%

Run 10: Report of LEDBAT — Data Link



Run 1: Statistics of PCC

Start at: Sun, 06 Aug 2017 06:57:05 +0000

End at: Sun, 06 Aug 2017 06:57:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:26:03 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 332.45 Mbit/s

95th percentile per-packet one-way delay: 109.410 ms

Loss rate: 1.17%

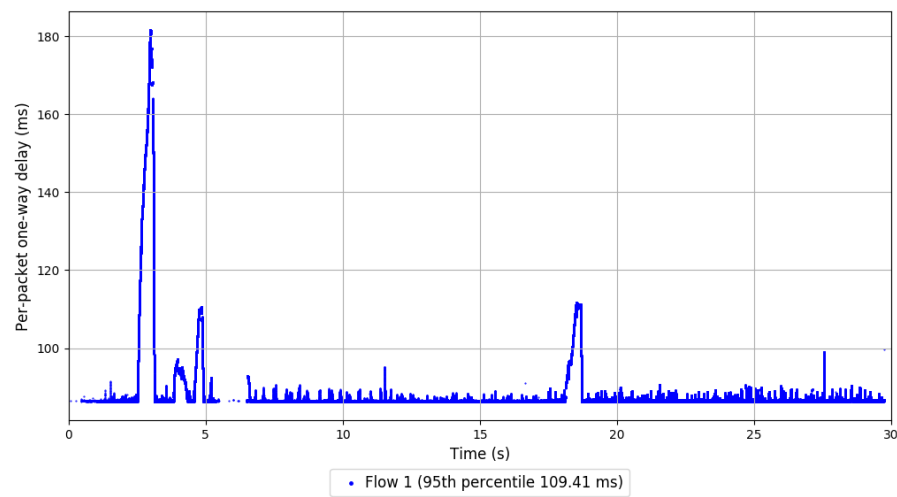
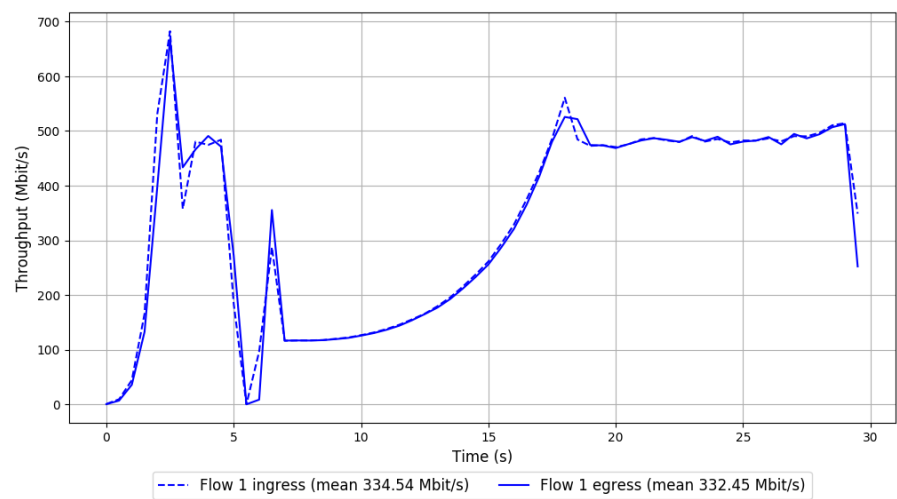
-- Flow 1:

Average throughput: 332.45 Mbit/s

95th percentile per-packet one-way delay: 109.410 ms

Loss rate: 1.17%

Run 1: Report of PCC — Data Link



Run 2: Statistics of PCC

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

End at: Sun, 06 Aug 2017 07:08:33 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:26:15 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 447.34 Mbit/s

95th percentile per-packet one-way delay: 180.261 ms

Loss rate: 1.43%

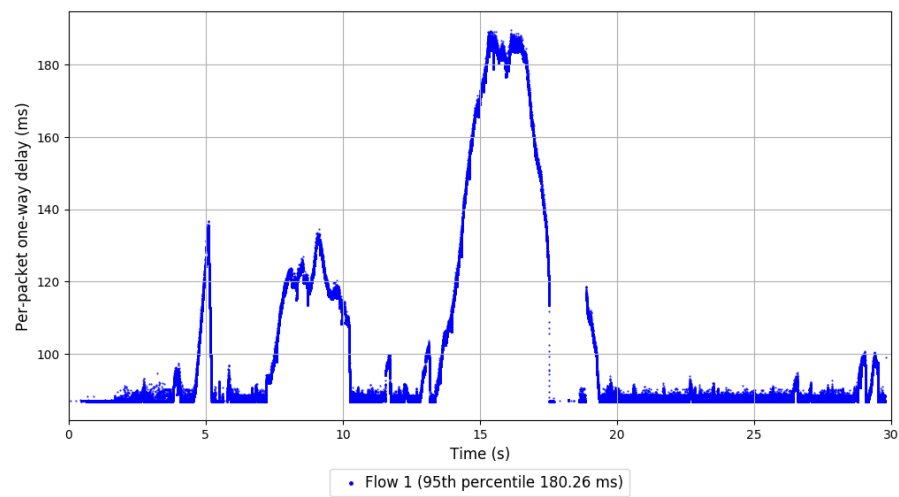
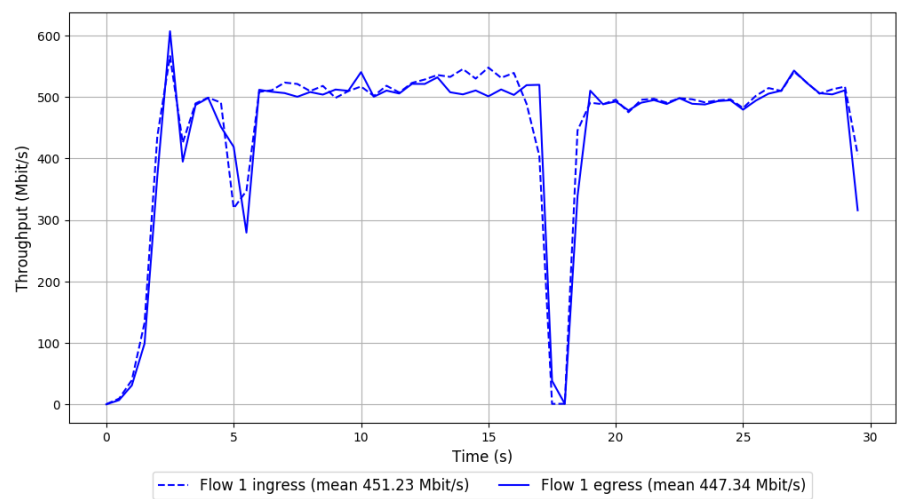
-- Flow 1:

Average throughput: 447.34 Mbit/s

95th percentile per-packet one-way delay: 180.261 ms

Loss rate: 1.43%

Run 2: Report of PCC — Data Link

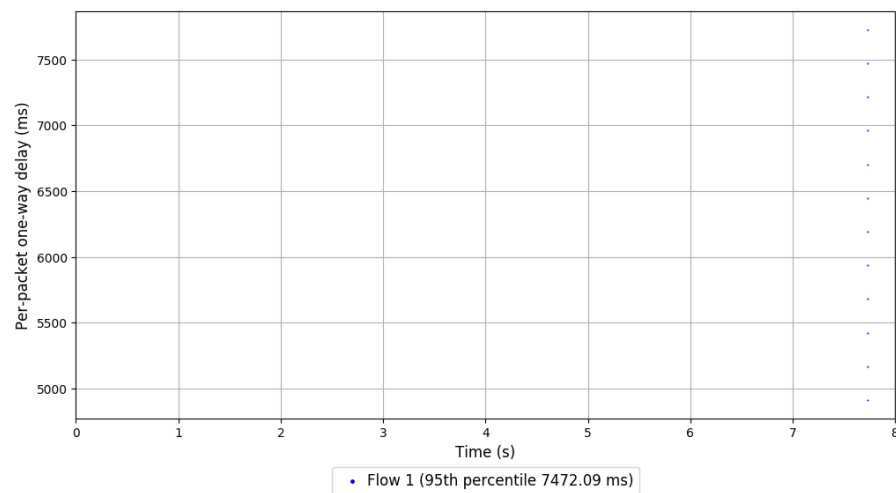
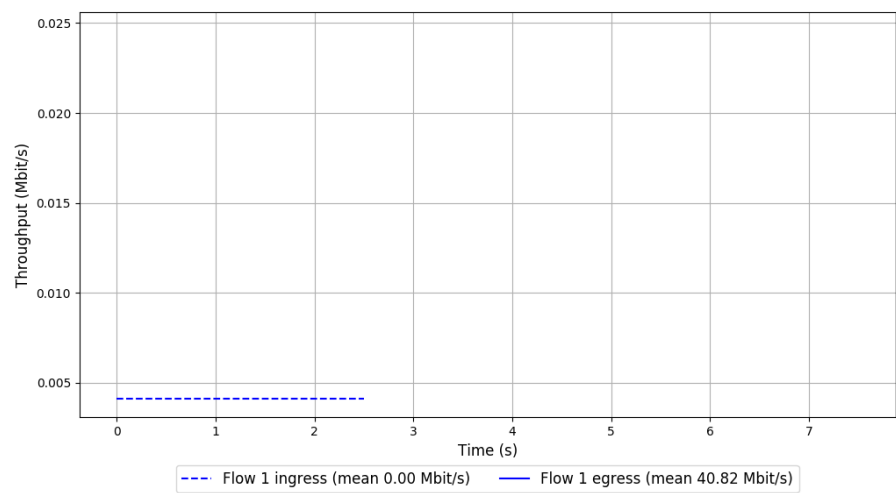


Run 3: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:19:01 +0000

End at: Sun, 06 Aug 2017 07:19:31 +0000

Run 3: Report of PCC — Data Link



Run 4: Statistics of PCC

Start at: Sun, 06 Aug 2017 07:30:01 +0000

End at: Sun, 06 Aug 2017 07:30:31 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:27:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 426.39 Mbit/s

95th percentile per-packet one-way delay: 191.426 ms

Loss rate: 14.23%

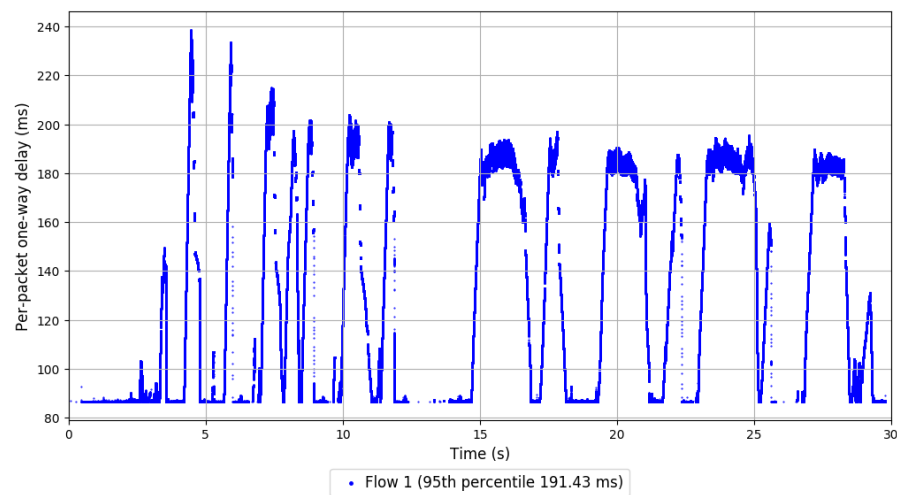
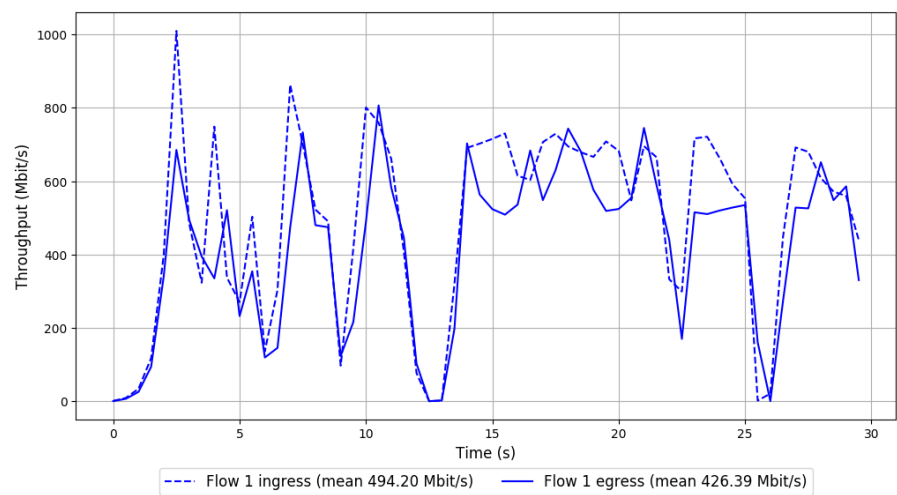
-- Flow 1:

Average throughput: 426.39 Mbit/s

95th percentile per-packet one-way delay: 191.426 ms

Loss rate: 14.23%

Run 4: Report of PCC — Data Link



Run 5: Statistics of PCC

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

End at: Sun, 06 Aug 2017 07:41:38 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:27:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 486.57 Mbit/s

95th percentile per-packet one-way delay: 169.005 ms

Loss rate: 0.77%

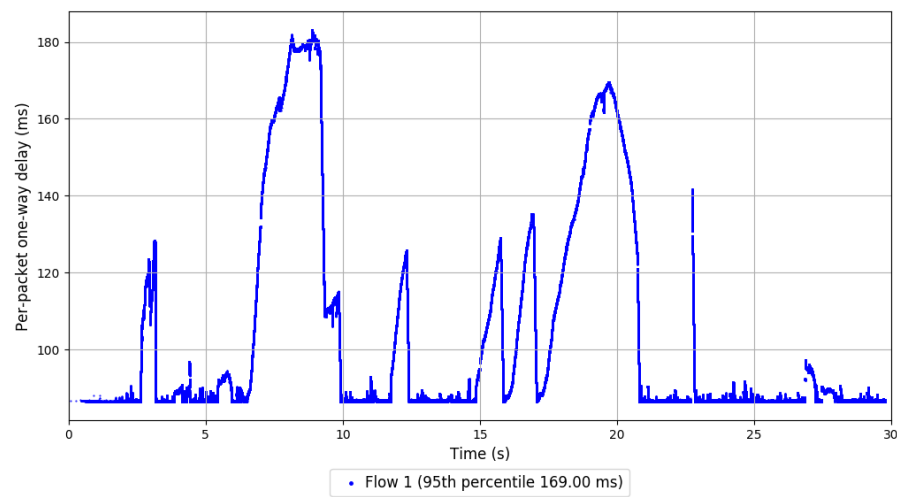
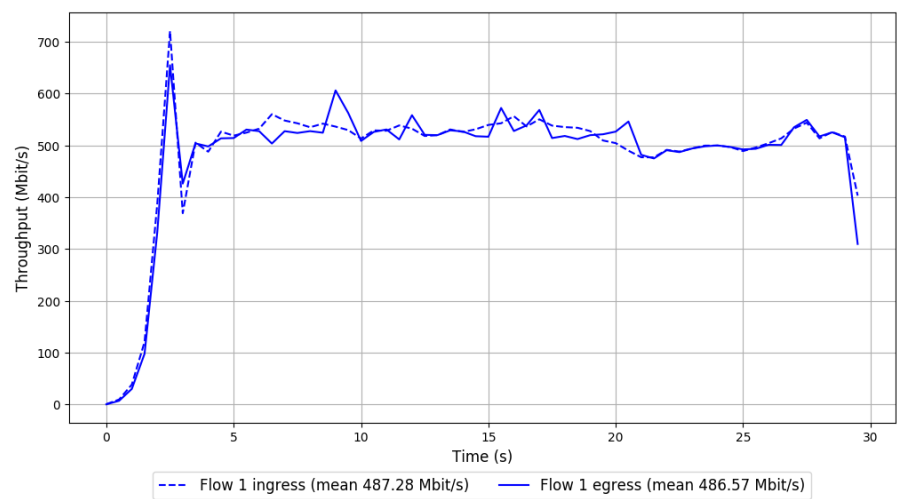
-- Flow 1:

Average throughput: 486.57 Mbit/s

95th percentile per-packet one-way delay: 169.005 ms

Loss rate: 0.77%

Run 5: Report of PCC — Data Link



Run 6: Statistics of PCC

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

End at: Sun, 06 Aug 2017 07:52:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:27:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 143.22 Mbit/s

95th percentile per-packet one-way delay: 87.649 ms

Loss rate: 2.72%

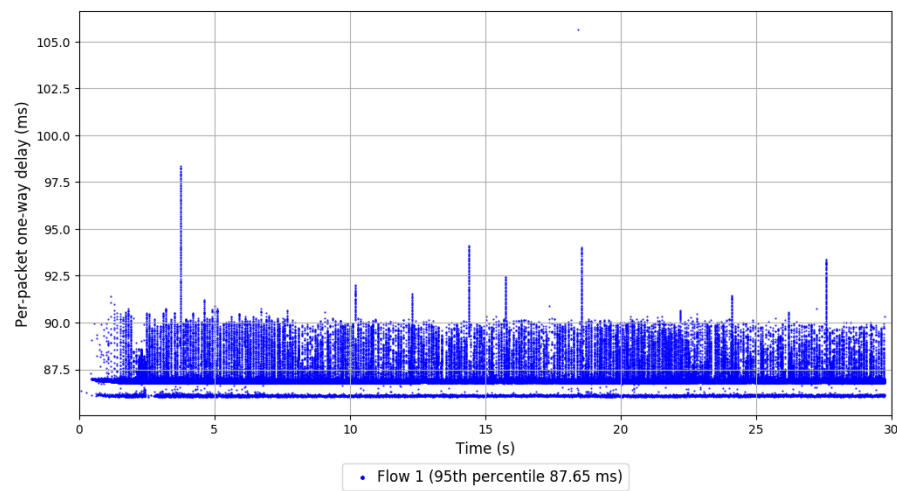
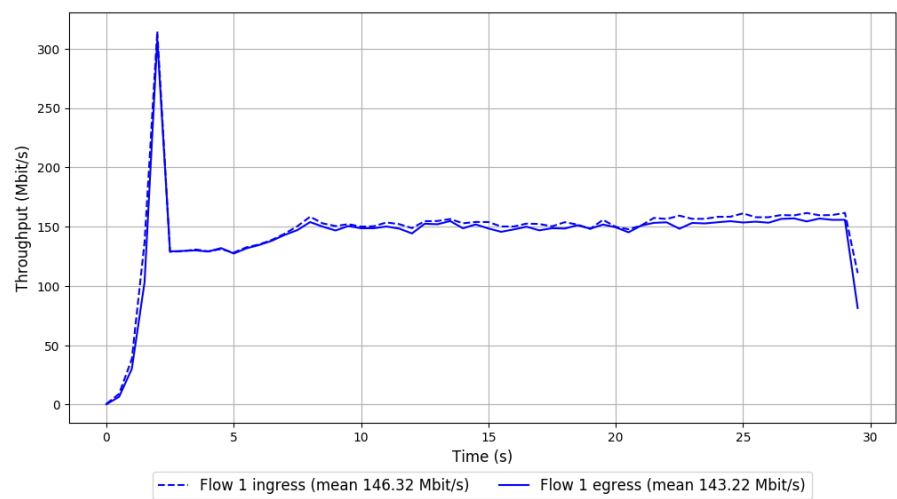
-- Flow 1:

Average throughput: 143.22 Mbit/s

95th percentile per-packet one-way delay: 87.649 ms

Loss rate: 2.72%

Run 6: Report of PCC — Data Link



Run 7: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:02:44 +0000

End at: Sun, 06 Aug 2017 08:03:14 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:29:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 466.03 Mbit/s

95th percentile per-packet one-way delay: 187.570 ms

Loss rate: 1.89%

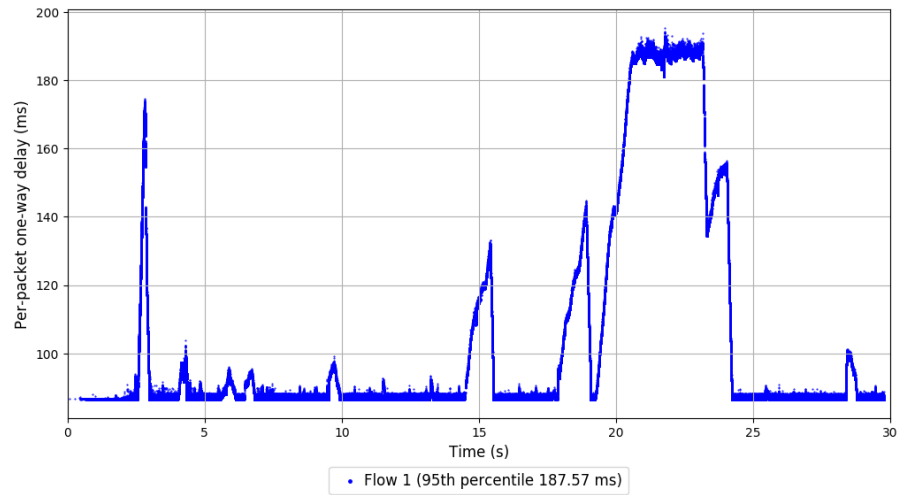
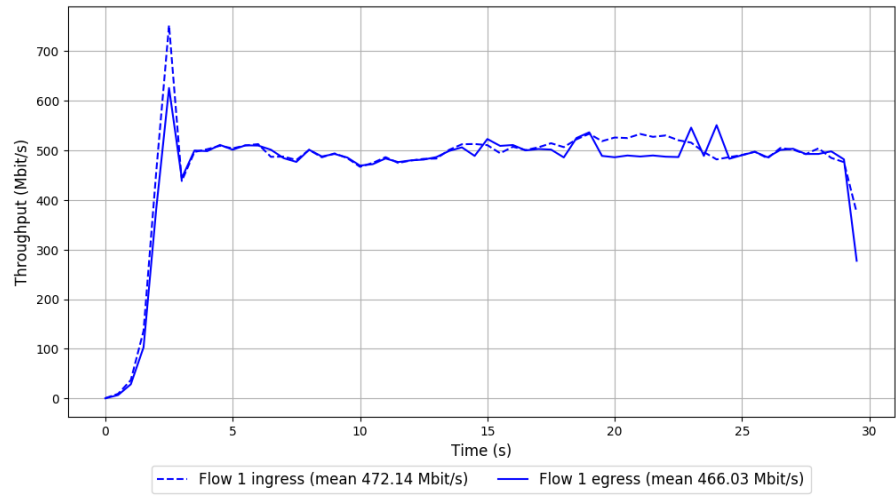
-- Flow 1:

Average throughput: 466.03 Mbit/s

95th percentile per-packet one-way delay: 187.570 ms

Loss rate: 1.89%

Run 7: Report of PCC — Data Link



Run 8: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:13:42 +0000

End at: Sun, 06 Aug 2017 08:14:12 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:29:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 428.73 Mbit/s

95th percentile per-packet one-way delay: 87.576 ms

Loss rate: 7.34%

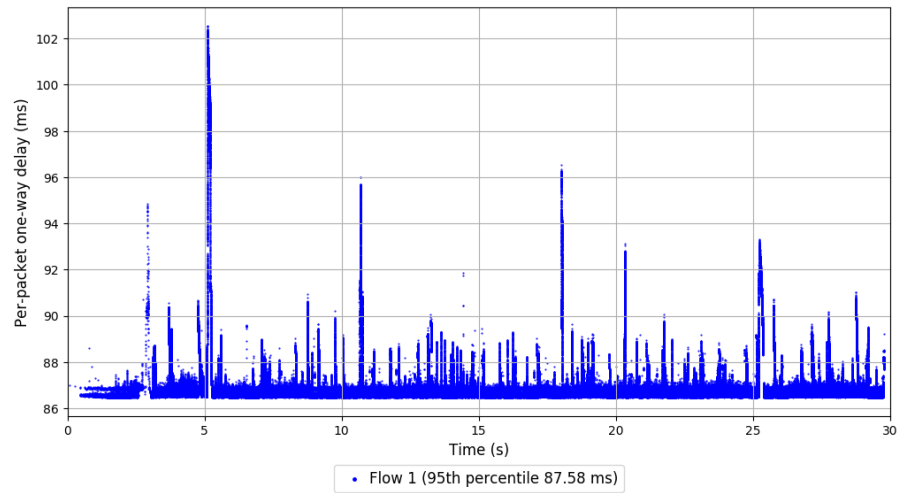
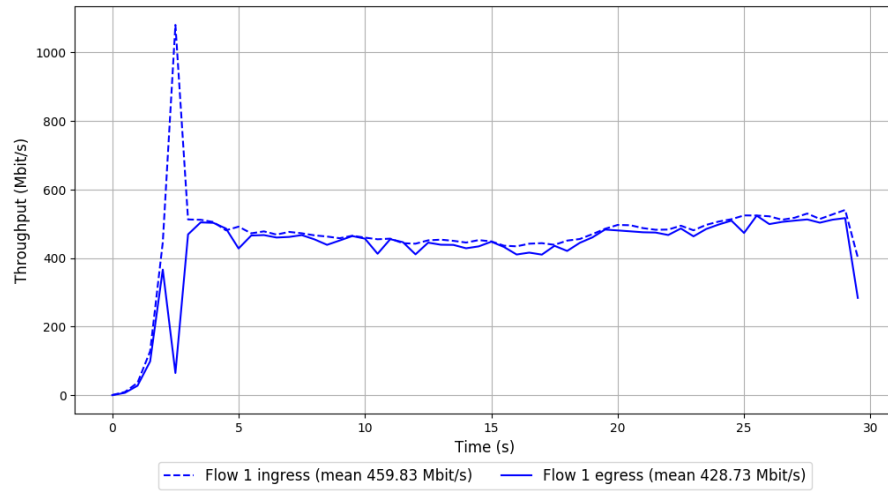
-- Flow 1:

Average throughput: 428.73 Mbit/s

95th percentile per-packet one-way delay: 87.576 ms

Loss rate: 7.34%

Run 8: Report of PCC — Data Link



Run 9: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:24:59 +0000

End at: Sun, 06 Aug 2017 08:25:29 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:15 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 271.74 Mbit/s

95th percentile per-packet one-way delay: 87.006 ms

Loss rate: 6.21%

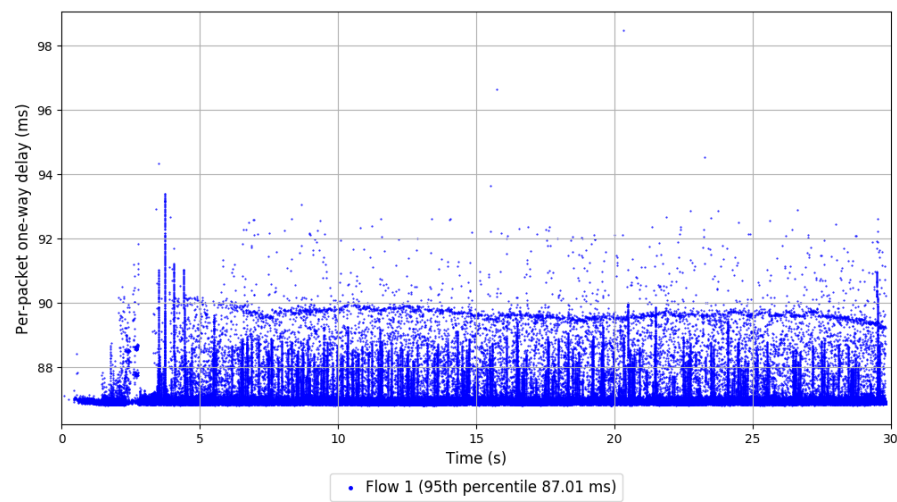
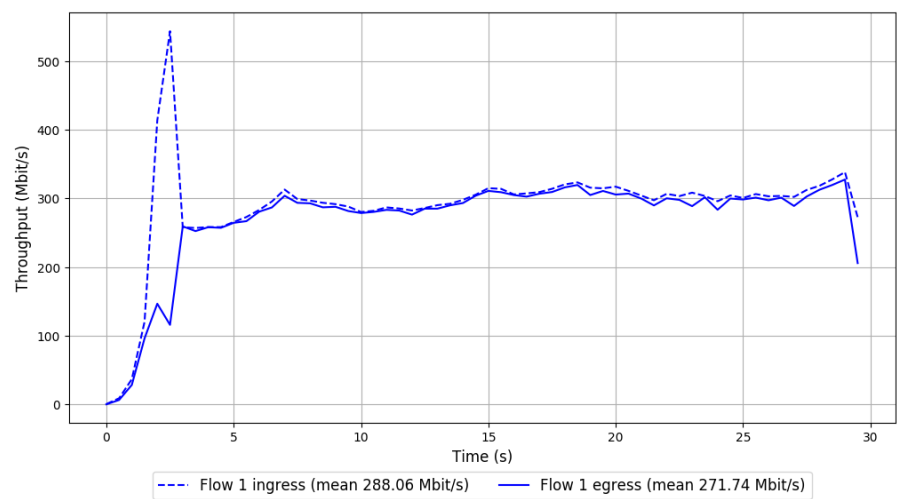
-- Flow 1:

Average throughput: 271.74 Mbit/s

95th percentile per-packet one-way delay: 87.006 ms

Loss rate: 6.21%

Run 9: Report of PCC — Data Link



Run 10: Statistics of PCC

Start at: Sun, 06 Aug 2017 08:35:47 +0000

End at: Sun, 06 Aug 2017 08:36:17 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 244.80 Mbit/s

95th percentile per-packet one-way delay: 87.085 ms

Loss rate: 5.72%

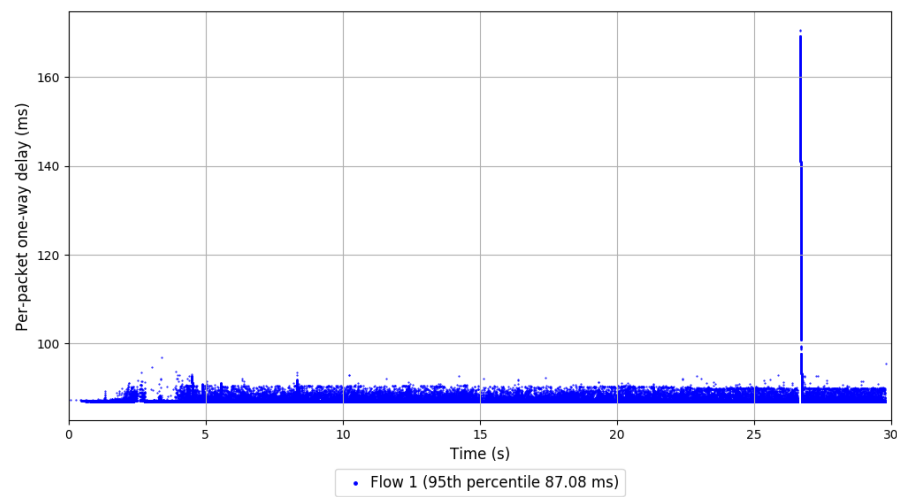
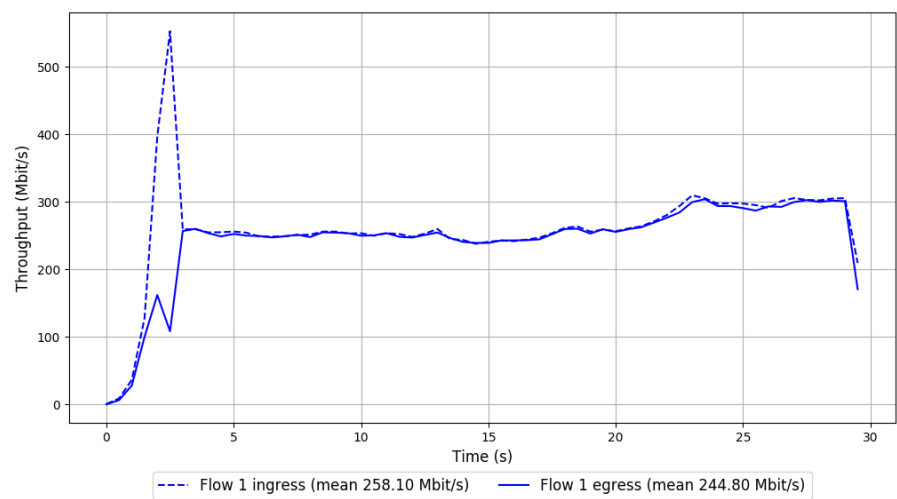
-- Flow 1:

Average throughput: 244.80 Mbit/s

95th percentile per-packet one-way delay: 87.085 ms

Loss rate: 5.72%

Run 10: Report of PCC — Data Link



Run 1: Statistics of QUIC Cubic

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

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.12 Mbit/s

95th percentile per-packet one-way delay: 86.484 ms

Loss rate: 0.35%

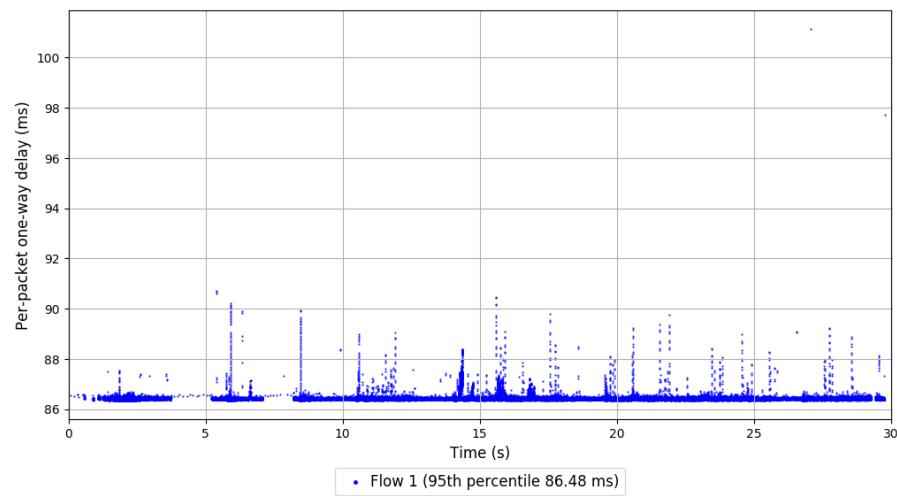
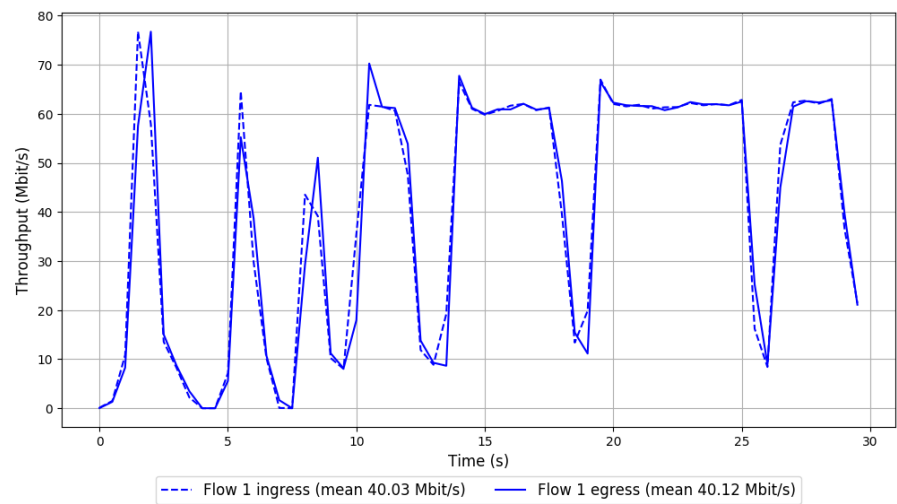
-- Flow 1:

Average throughput: 40.12 Mbit/s

95th percentile per-packet one-way delay: 86.484 ms

Loss rate: 0.35%

Run 1: Report of QUIC Cubic — Data Link



Run 2: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:18:19 +0000

End at: Sun, 06 Aug 2017 07:18:49 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.76 Mbit/s

95th percentile per-packet one-way delay: 86.905 ms

Loss rate: 0.13%

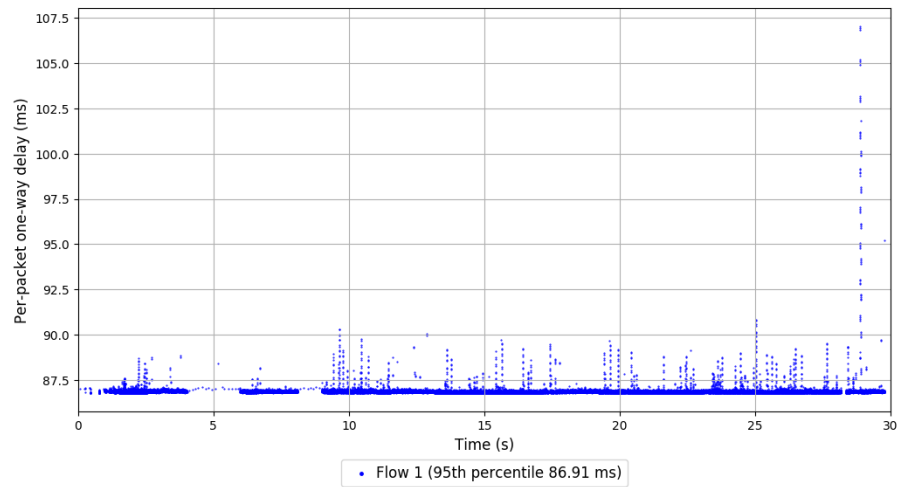
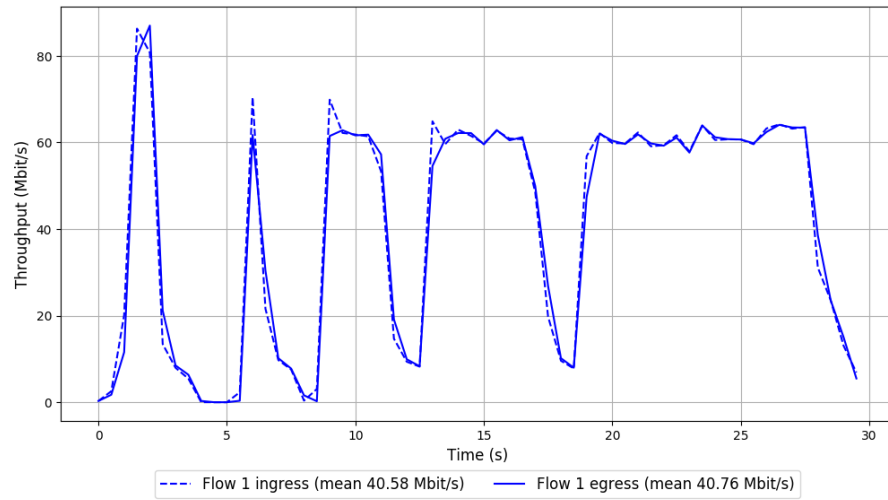
-- Flow 1:

Average throughput: 40.76 Mbit/s

95th percentile per-packet one-way delay: 86.905 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 07:29:19 +0000

End at: Sun, 06 Aug 2017 07:29:49 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 42.17 Mbit/s

95th percentile per-packet one-way delay: 87.173 ms

Loss rate: 0.87%

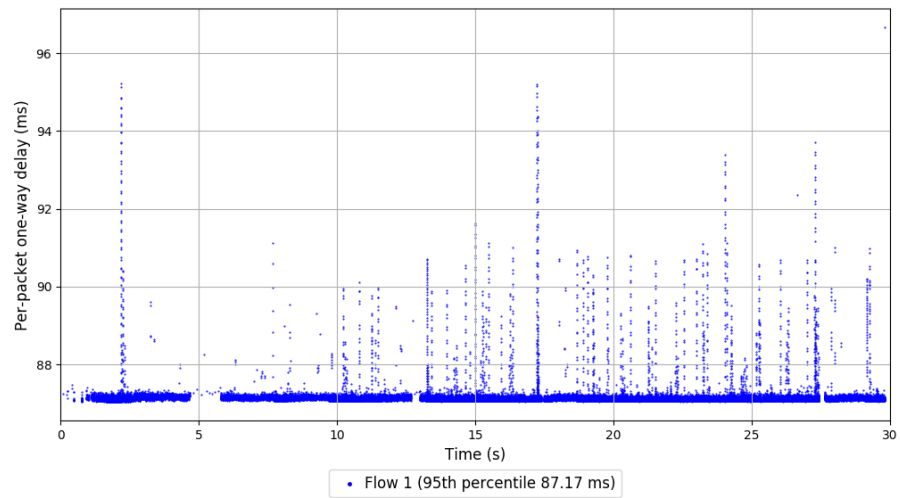
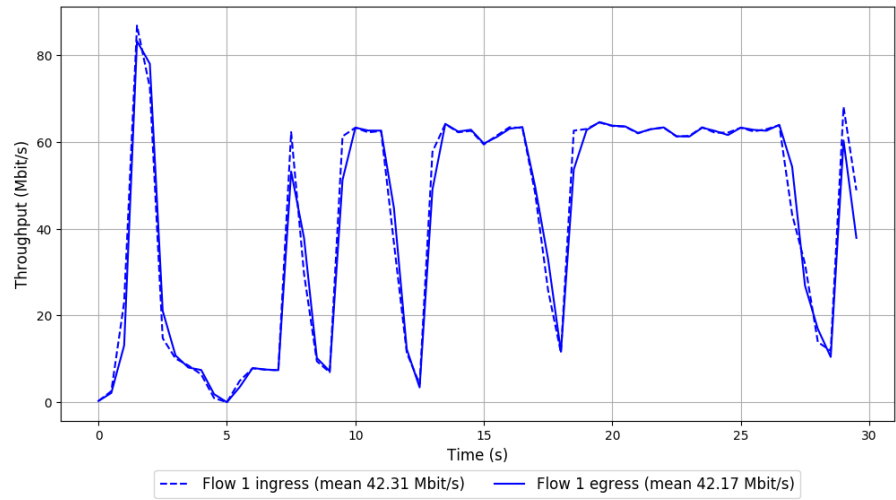
-- Flow 1:

Average throughput: 42.17 Mbit/s

95th percentile per-packet one-way delay: 87.173 ms

Loss rate: 0.87%

Run 3: Report of QUIC Cubic — Data Link



Run 4: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:40:26 +0000

End at: Sun, 06 Aug 2017 07:40:56 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:38 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 39.01 Mbit/s

95th percentile per-packet one-way delay: 86.084 ms

Loss rate: 0.91%

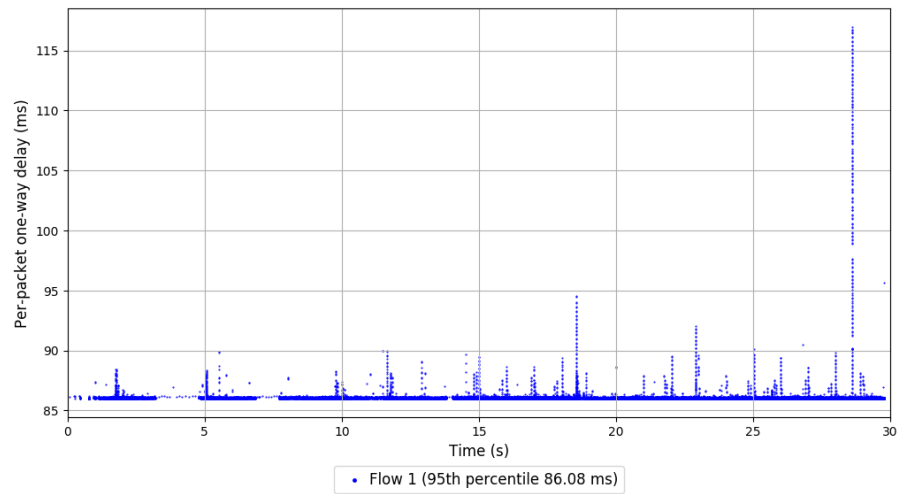
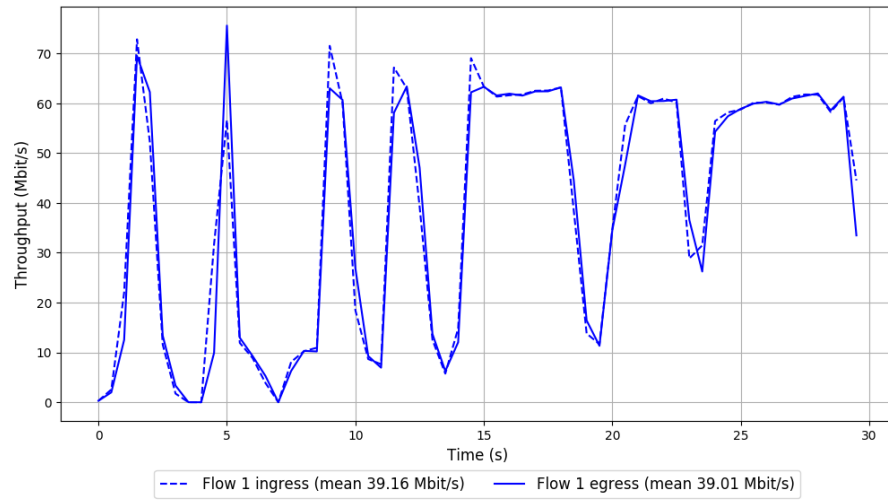
-- Flow 1:

Average throughput: 39.01 Mbit/s

95th percentile per-packet one-way delay: 86.084 ms

Loss rate: 0.91%

Run 4: Report of QUIC Cubic — Data Link



Run 5: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 07:51:23 +0000

End at: Sun, 06 Aug 2017 07:51:53 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:46 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.27 Mbit/s

95th percentile per-packet one-way delay: 88.286 ms

Loss rate: 0.20%

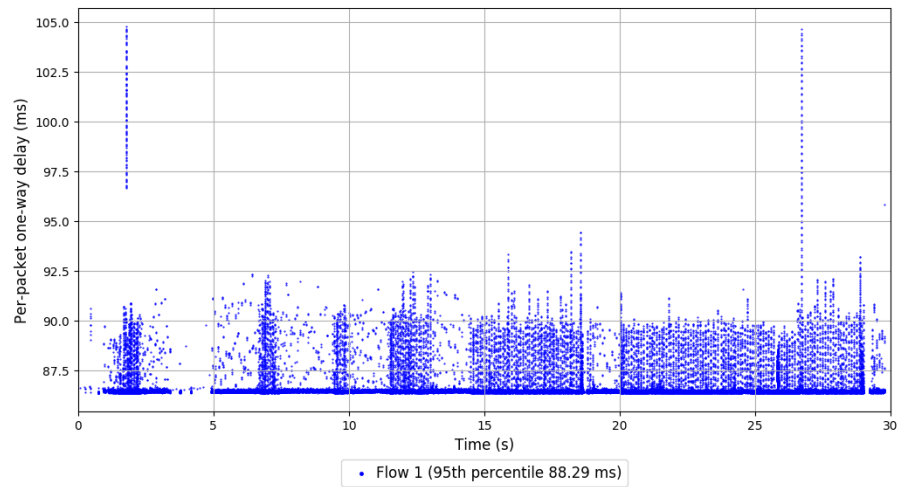
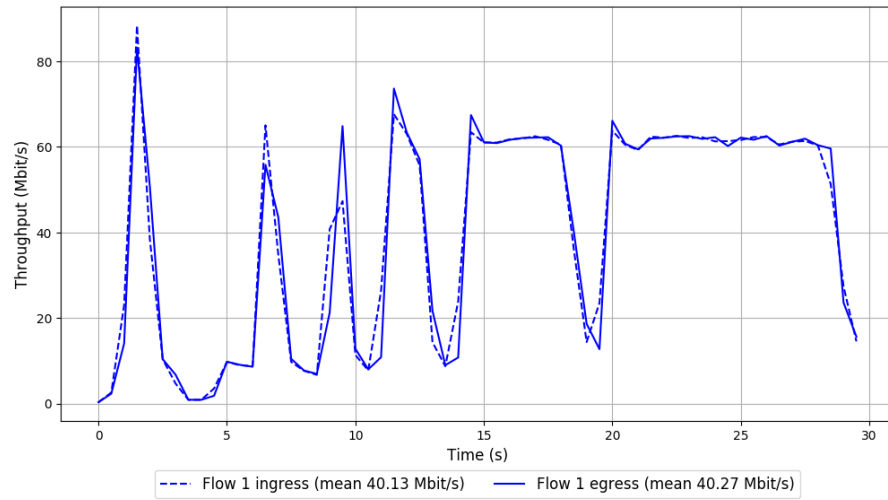
-- Flow 1:

Average throughput: 40.27 Mbit/s

95th percentile per-packet one-way delay: 88.286 ms

Loss rate: 0.20%

Run 5: Report of QUIC Cubic — Data Link



Run 6: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:02:03 +0000

End at: Sun, 06 Aug 2017 08:02:33 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:30:48 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.39 Mbit/s

95th percentile per-packet one-way delay: 86.491 ms

Loss rate: 0.18%

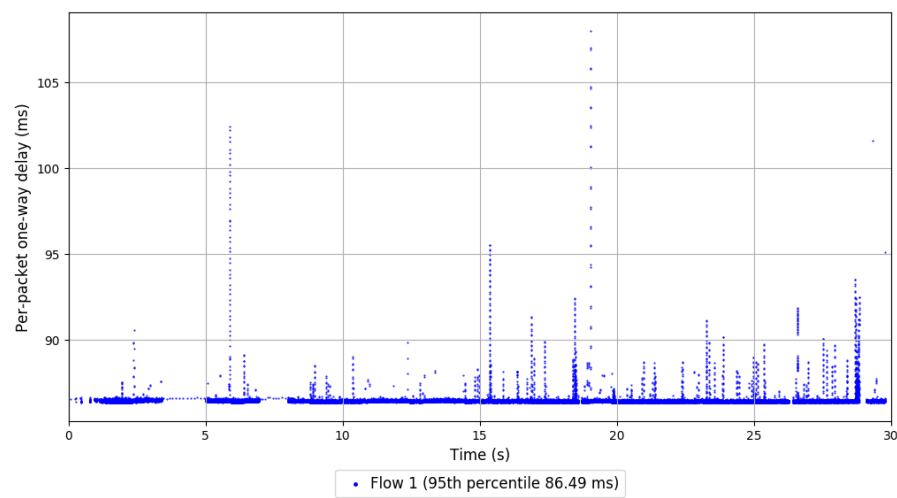
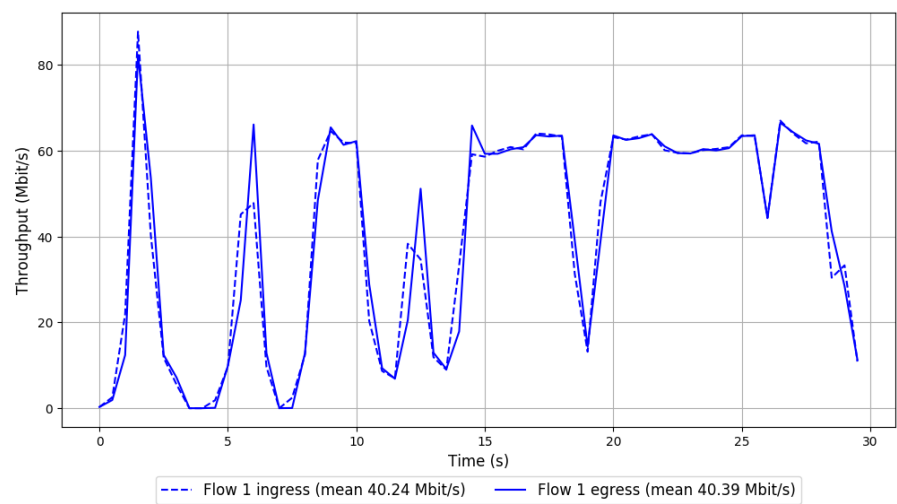
-- Flow 1:

Average throughput: 40.39 Mbit/s

95th percentile per-packet one-way delay: 86.491 ms

Loss rate: 0.18%

Run 6: Report of QUIC Cubic — Data Link



Run 7: Statistics of QUIC 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 11:30:54 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.48 Mbit/s

95th percentile per-packet one-way delay: 86.520 ms

Loss rate: 0.18%

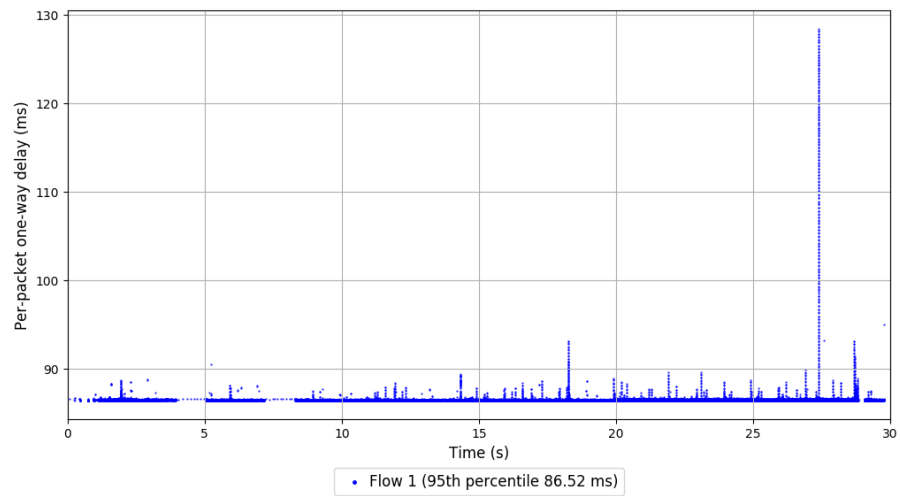
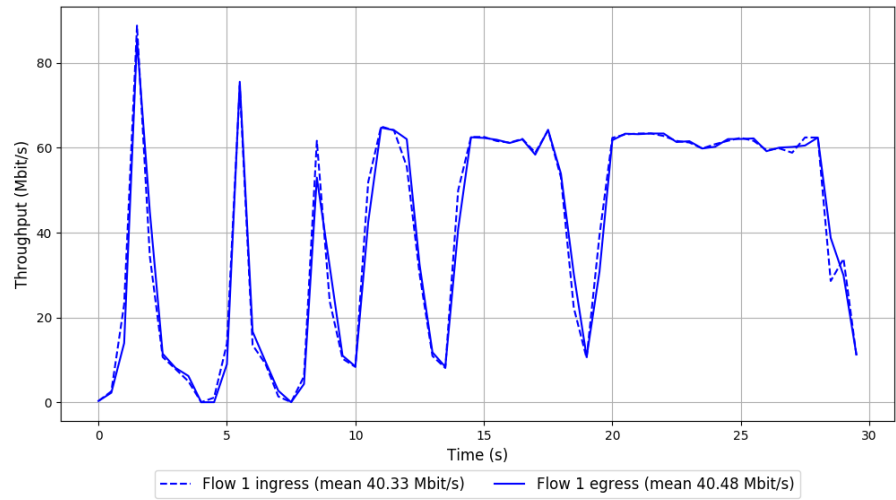
-- Flow 1:

Average throughput: 40.48 Mbit/s

95th percentile per-packet one-way delay: 86.520 ms

Loss rate: 0.18%

Run 7: Report of QUIC Cubic — Data Link



Run 8: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:24:17 +0000

End at: Sun, 06 Aug 2017 08:24:47 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:01 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 42.96 Mbit/s

95th percentile per-packet one-way delay: 87.267 ms

Loss rate: 0.82%

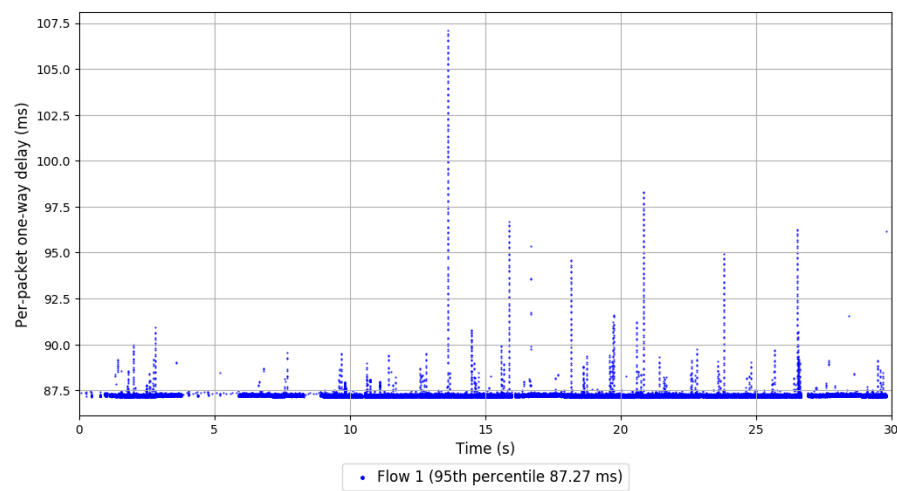
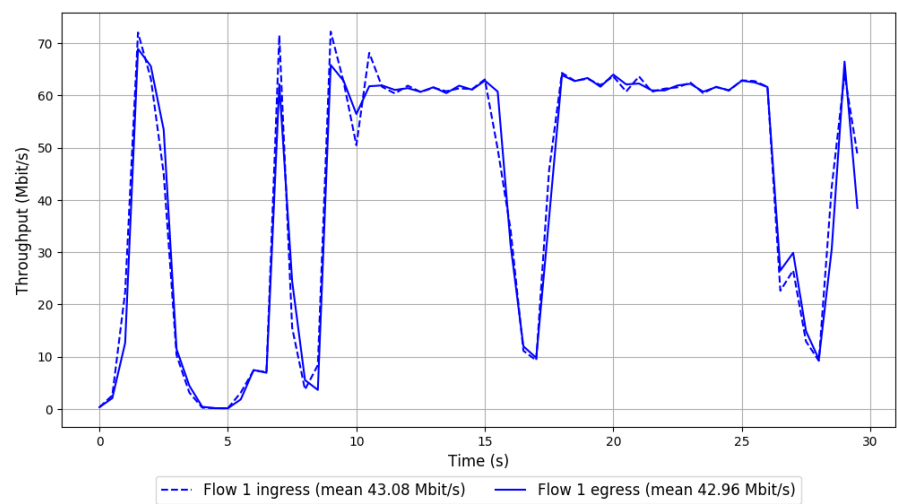
-- Flow 1:

Average throughput: 42.96 Mbit/s

95th percentile per-packet one-way delay: 87.267 ms

Loss rate: 0.82%

Run 8: Report of QUIC Cubic — Data Link



Run 9: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:35:05 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:02 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 36.87 Mbit/s

95th percentile per-packet one-way delay: 86.893 ms

Loss rate: 0.16%

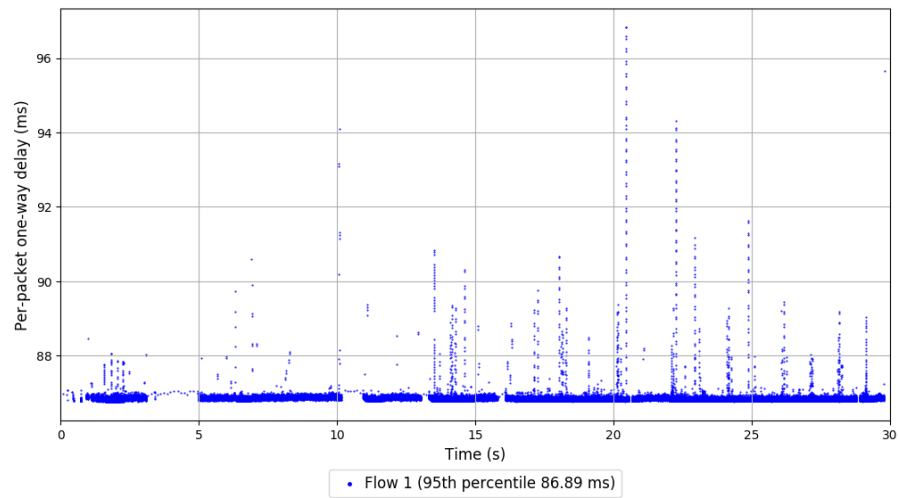
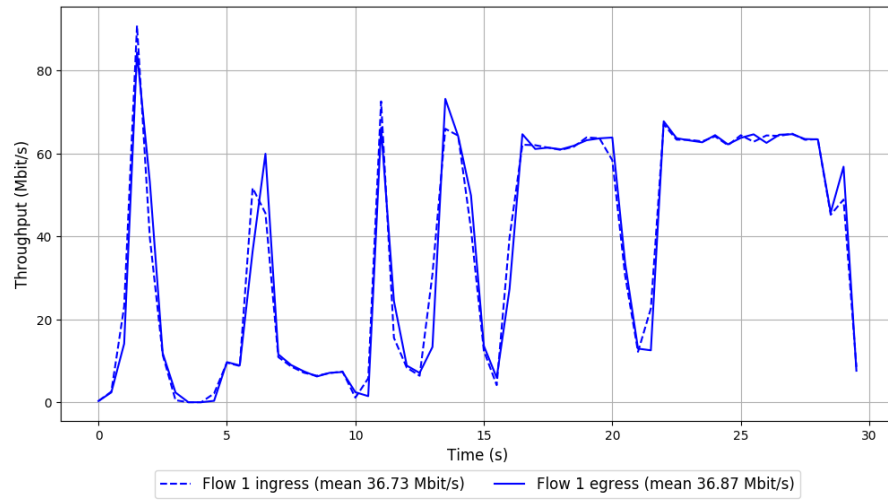
-- Flow 1:

Average throughput: 36.87 Mbit/s

95th percentile per-packet one-way delay: 86.893 ms

Loss rate: 0.16%

Run 9: Report of QUIC Cubic — Data Link



Run 10: Statistics of QUIC Cubic

Start at: Sun, 06 Aug 2017 08:45:30 +0000

End at: Sun, 06 Aug 2017 08:46:00 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 39.97 Mbit/s

95th percentile per-packet one-way delay: 86.928 ms

Loss rate: 0.64%

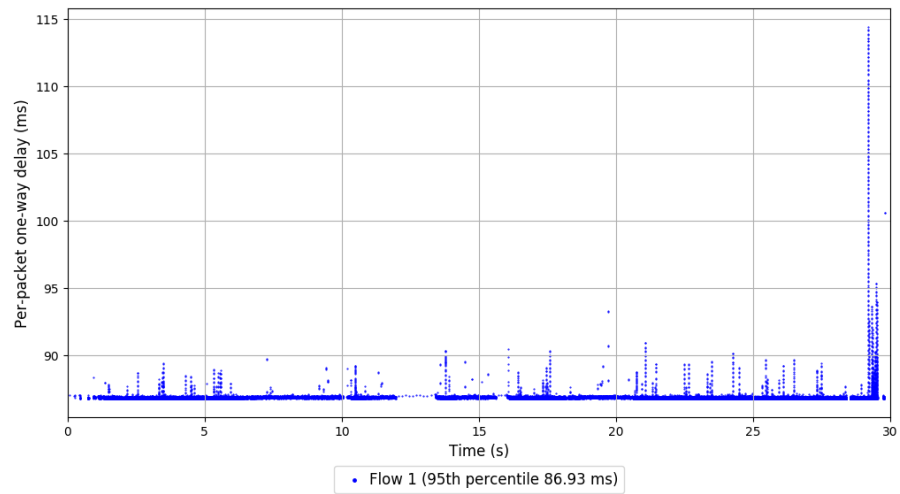
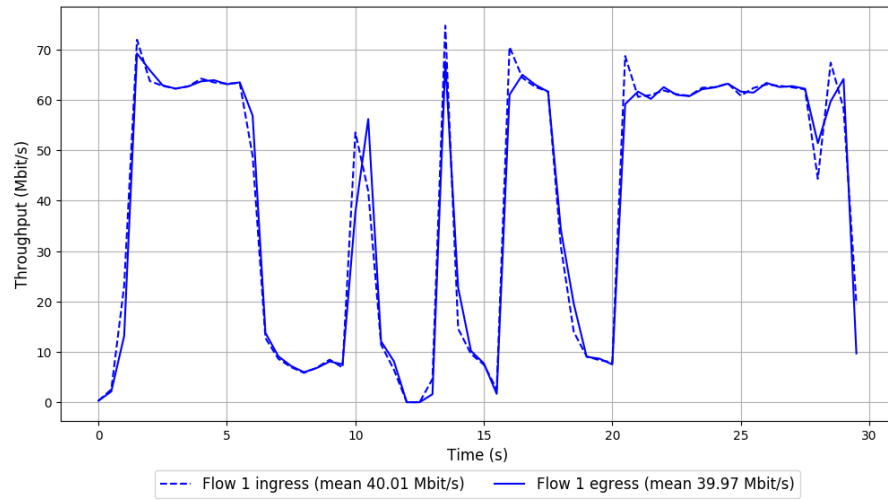
-- Flow 1:

Average throughput: 39.97 Mbit/s

95th percentile per-packet one-way delay: 86.928 ms

Loss rate: 0.64%

Run 10: Report of QUIC Cubic — Data Link



Run 1: Statistics of Saturator

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

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

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.63 Mbit/s

95th percentile per-packet one-way delay: 88.146 ms

Loss rate: 0.64%

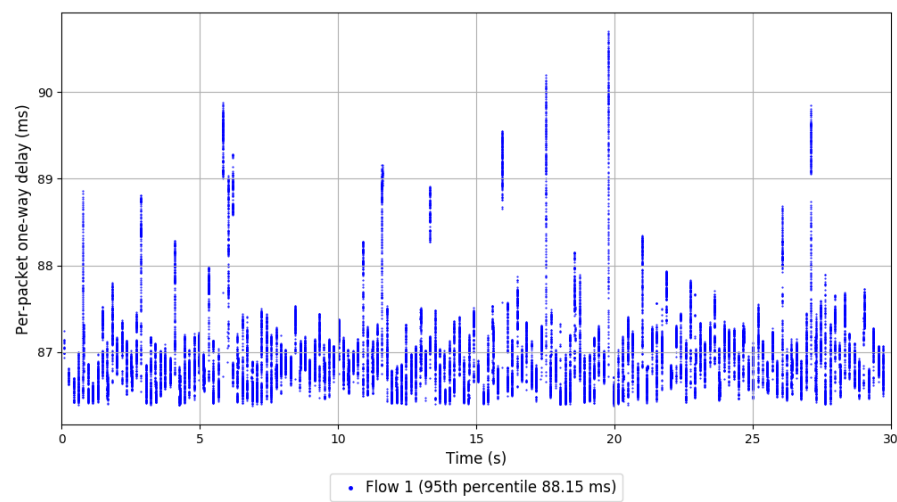
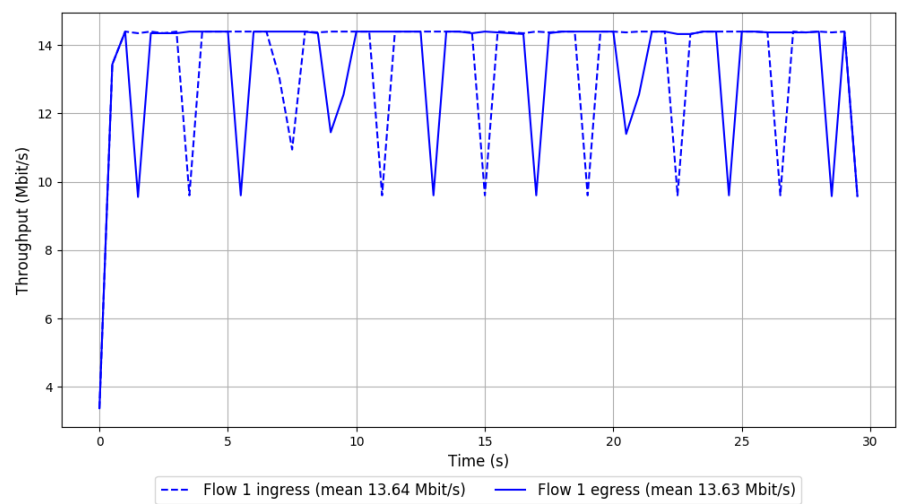
-- Flow 1:

Average throughput: 13.63 Mbit/s

95th percentile per-packet one-way delay: 88.146 ms

Loss rate: 0.64%

Run 1: Report of Saturator — Data Link



Run 2: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:16:55 +0000

End at: Sun, 06 Aug 2017 07:17:25 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.65 Mbit/s

95th percentile per-packet one-way delay: 87.851 ms

Loss rate: 0.76%

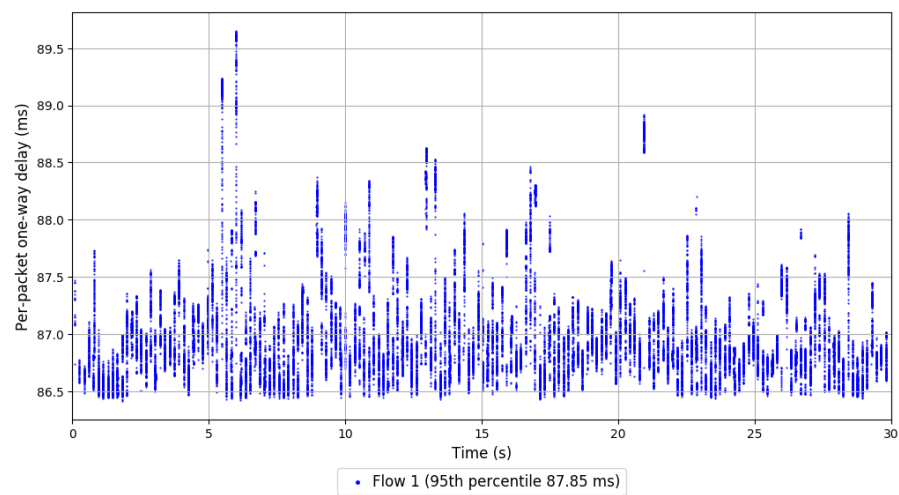
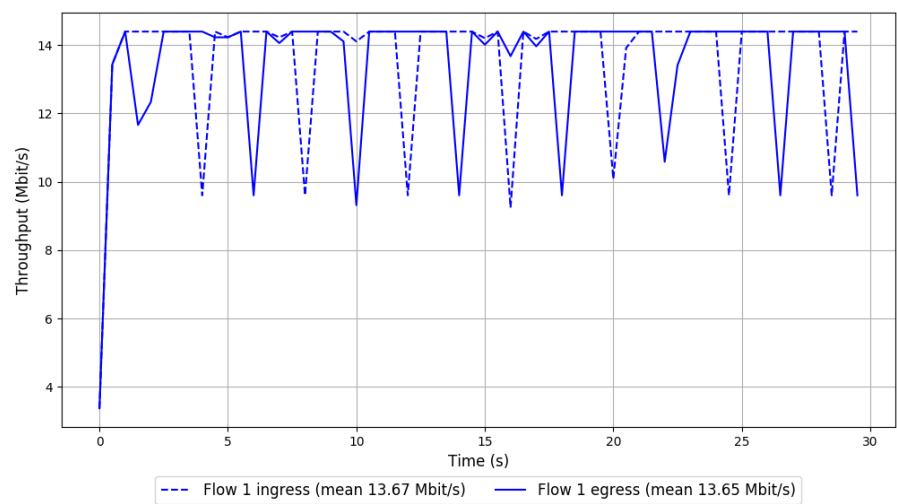
-- Flow 1:

Average throughput: 13.65 Mbit/s

95th percentile per-packet one-way delay: 87.851 ms

Loss rate: 0.76%

Run 2: Report of Saturator — Data Link



Run 3: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:27:55 +0000

End at: Sun, 06 Aug 2017 07:28:25 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:14 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.66 Mbit/s

95th percentile per-packet one-way delay: 87.862 ms

Loss rate: 0.77%

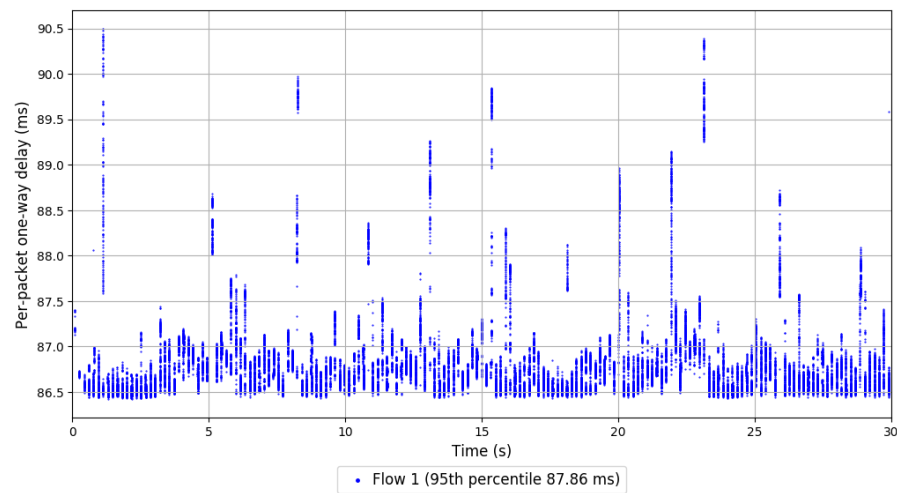
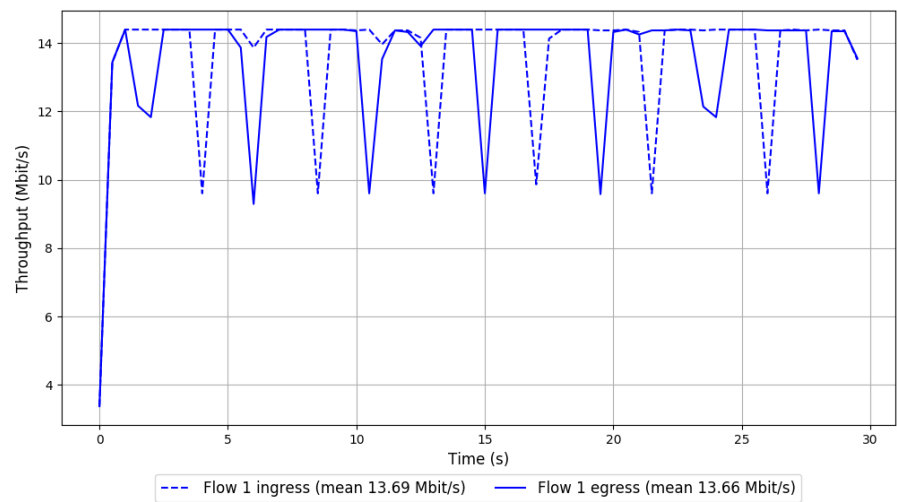
-- Flow 1:

Average throughput: 13.66 Mbit/s

95th percentile per-packet one-way delay: 87.862 ms

Loss rate: 0.77%

Run 3: Report of Saturator — Data Link



Run 4: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:39:04 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:15 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.43 Mbit/s

95th percentile per-packet one-way delay: 88.212 ms

Loss rate: 1.27%

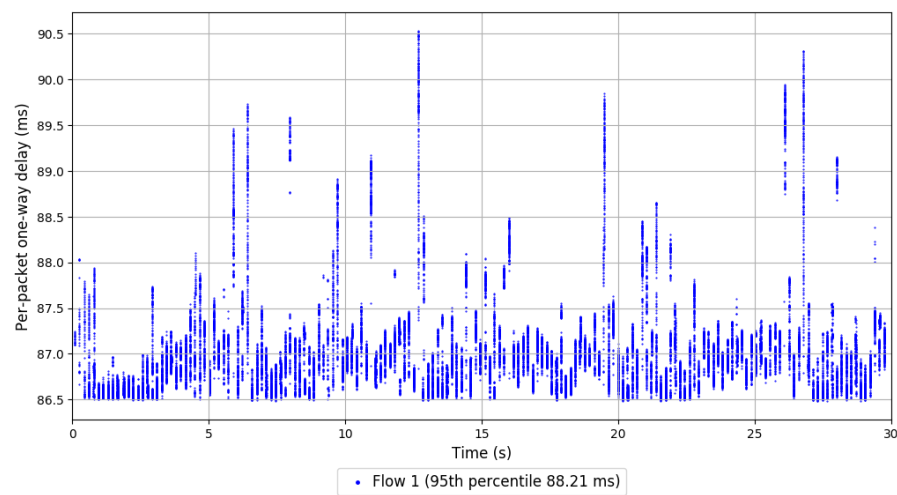
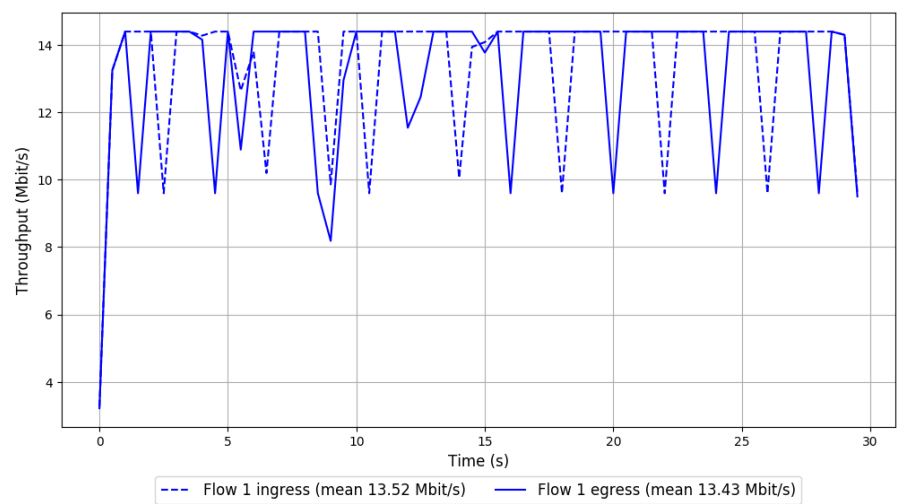
-- Flow 1:

Average throughput: 13.43 Mbit/s

95th percentile per-packet one-way delay: 88.212 ms

Loss rate: 1.27%

Run 4: Report of Saturator — Data Link



Run 5: Statistics of Saturator

Start at: Sun, 06 Aug 2017 07:50:00 +0000

End at: Sun, 06 Aug 2017 07:50:30 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.56 Mbit/s

95th percentile per-packet one-way delay: 87.574 ms

Loss rate: 0.68%

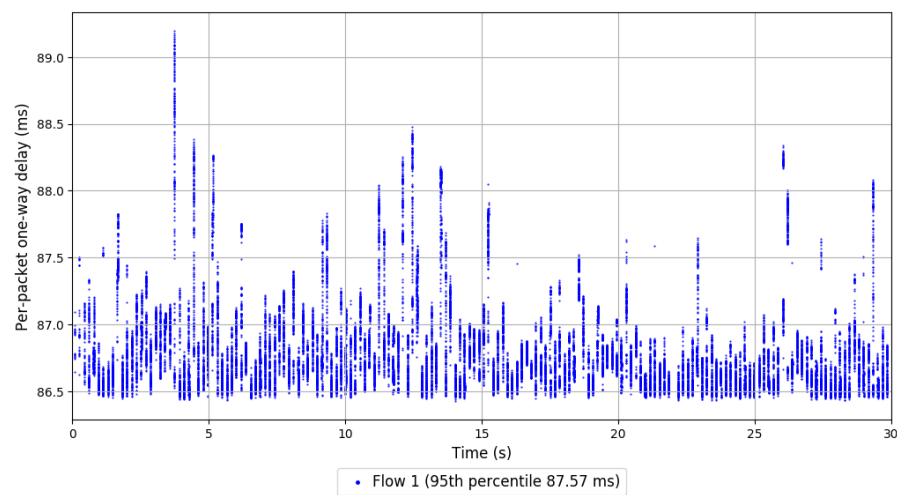
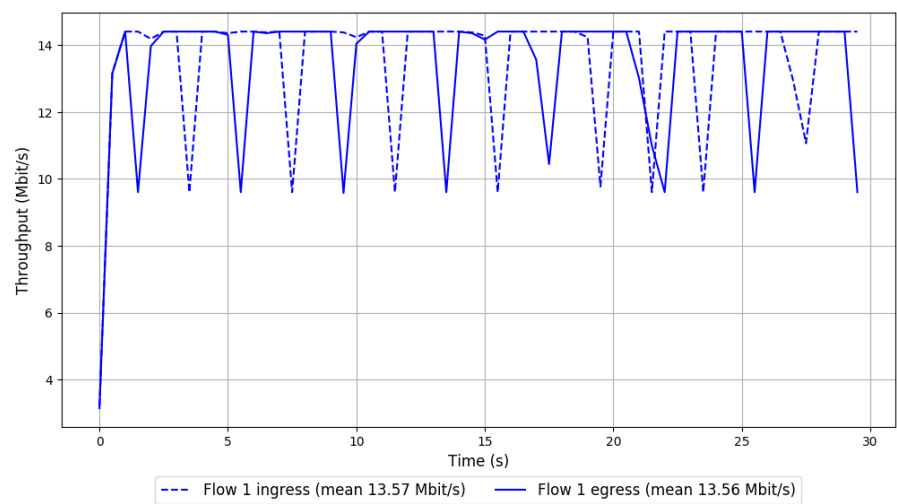
-- Flow 1:

Average throughput: 13.56 Mbit/s

95th percentile per-packet one-way delay: 87.574 ms

Loss rate: 0.68%

Run 5: Report of Saturator — Data Link

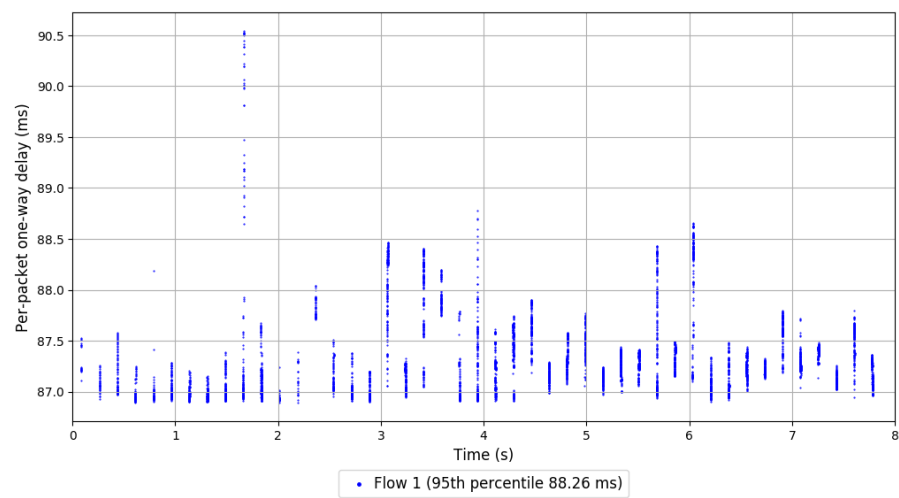
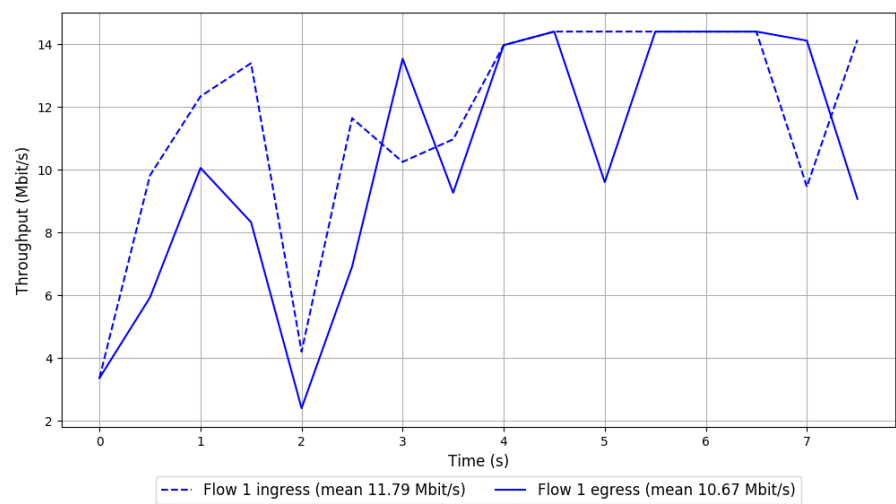


Run 6: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:00:39 +0000

End at: Sun, 06 Aug 2017 08:01:09 +0000

Run 6: Report of Saturator — Data Link

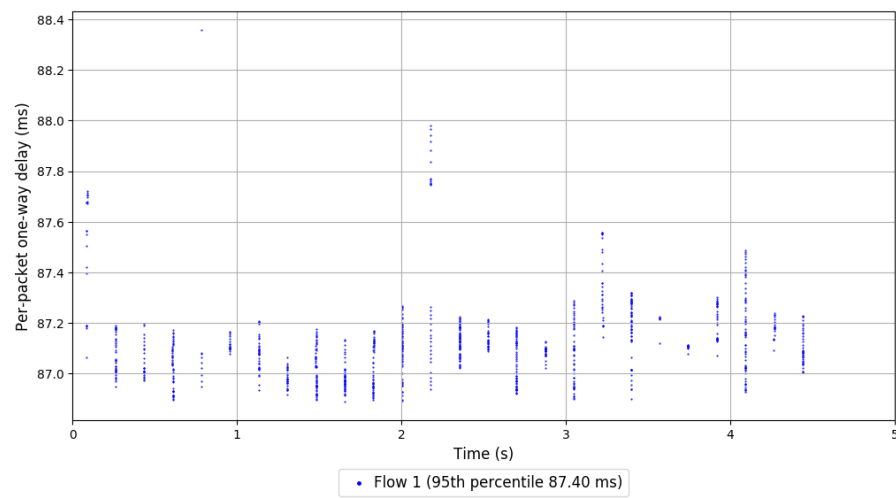
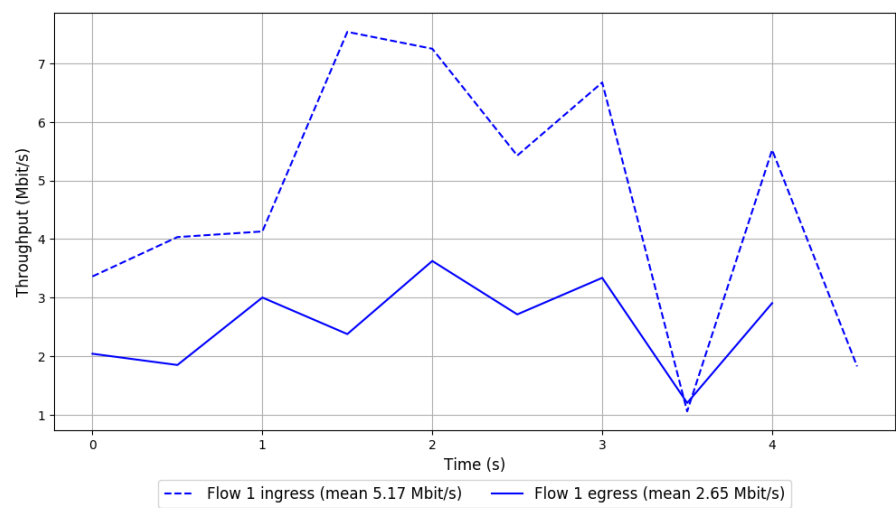


Run 7: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:11:41 +0000

End at: Sun, 06 Aug 2017 08:12:11 +0000

Run 7: Report of Saturator — Data Link



Run 8: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:22:56 +0000

End at: Sun, 06 Aug 2017 08:23:26 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.58 Mbit/s

95th percentile per-packet one-way delay: 87.272 ms

Loss rate: 0.94%

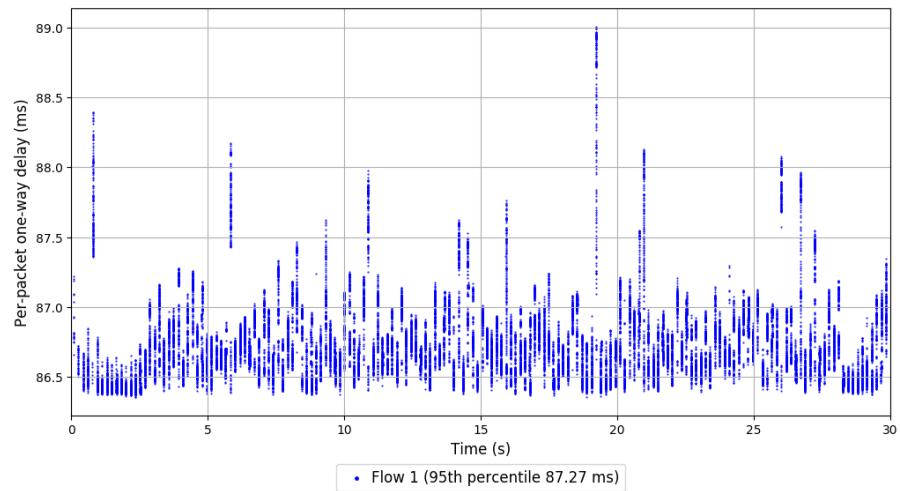
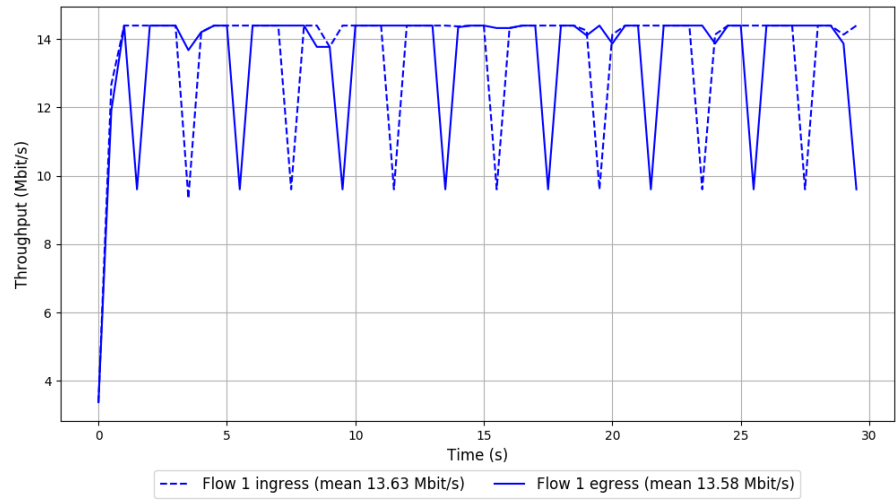
-- Flow 1:

Average throughput: 13.58 Mbit/s

95th percentile per-packet one-way delay: 87.272 ms

Loss rate: 0.94%

Run 8: Report of Saturator — Data Link



Run 9: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:33:45 +0000

End at: Sun, 06 Aug 2017 08:34:15 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.68 Mbit/s

95th percentile per-packet one-way delay: 87.602 ms

Loss rate: 0.63%

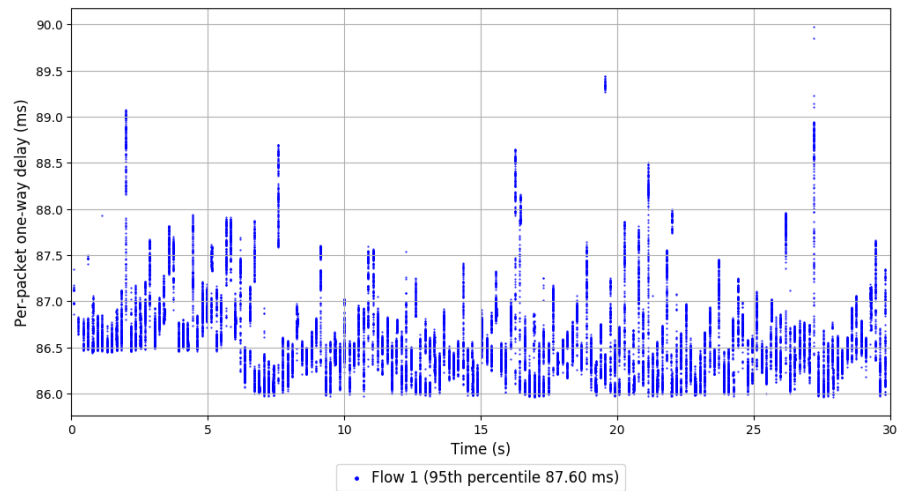
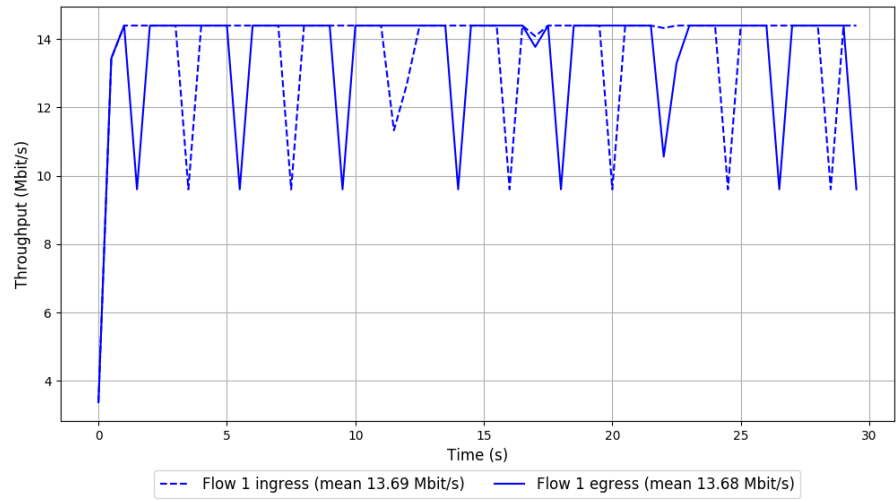
-- Flow 1:

Average throughput: 13.68 Mbit/s

95th percentile per-packet one-way delay: 87.602 ms

Loss rate: 0.63%

Run 9: Report of Saturator — Data Link

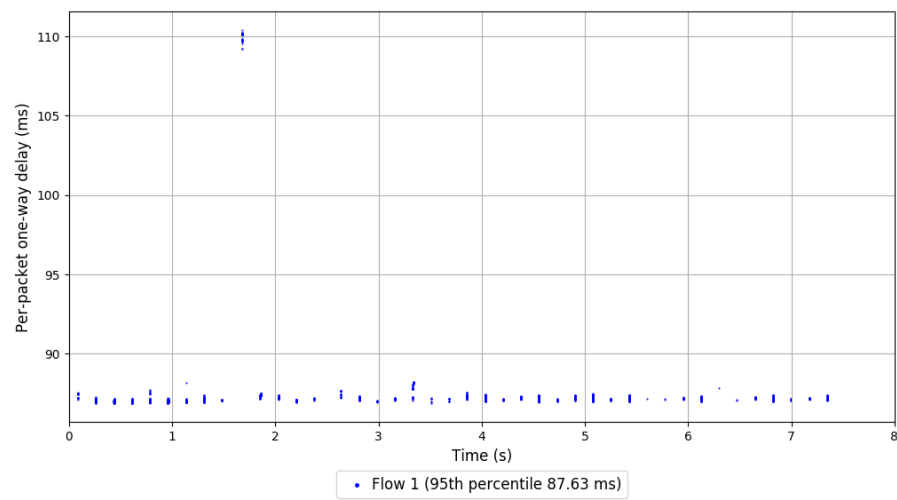
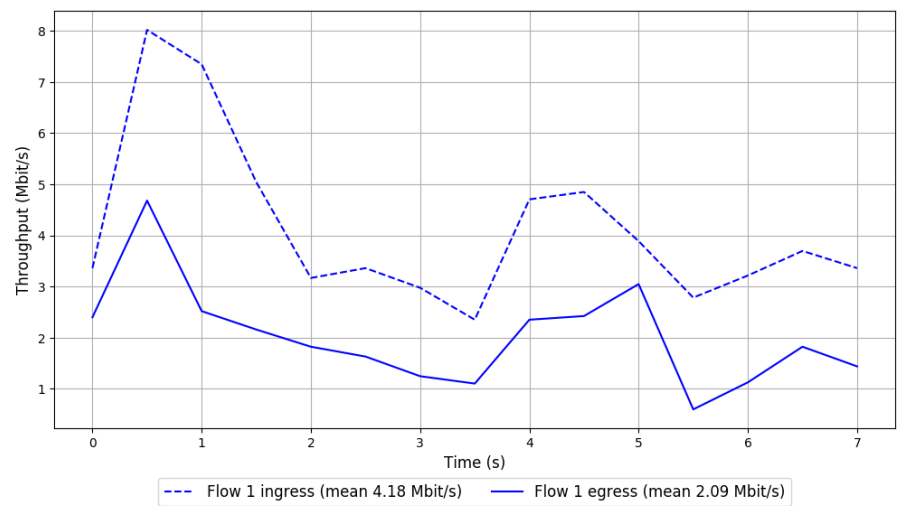


Run 10: Statistics of Saturator

Start at: Sun, 06 Aug 2017 08:44:11 +0000

End at: Sun, 06 Aug 2017 08:44:41 +0000

Run 10: Report of Saturator — Data Link



Run 1: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 06:57:58 +0000

End at: Sun, 06 Aug 2017 06:58:28 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:24 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.683 ms

Loss rate: 0.64%

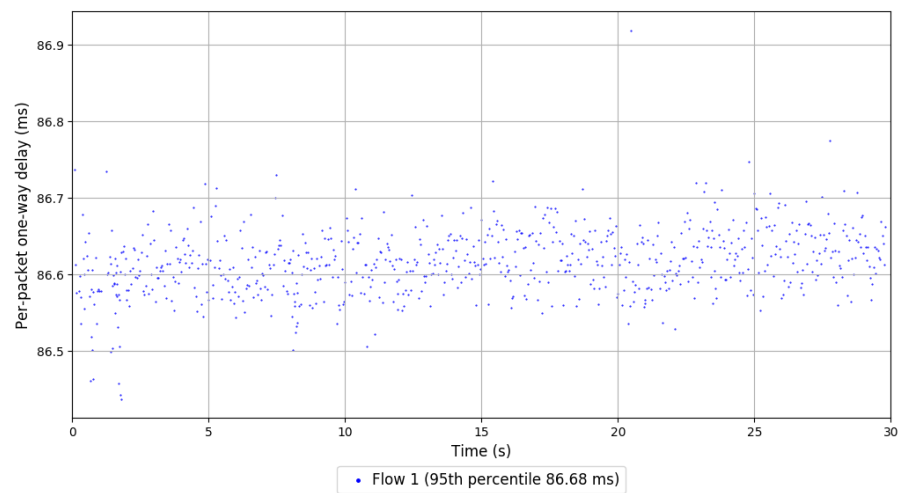
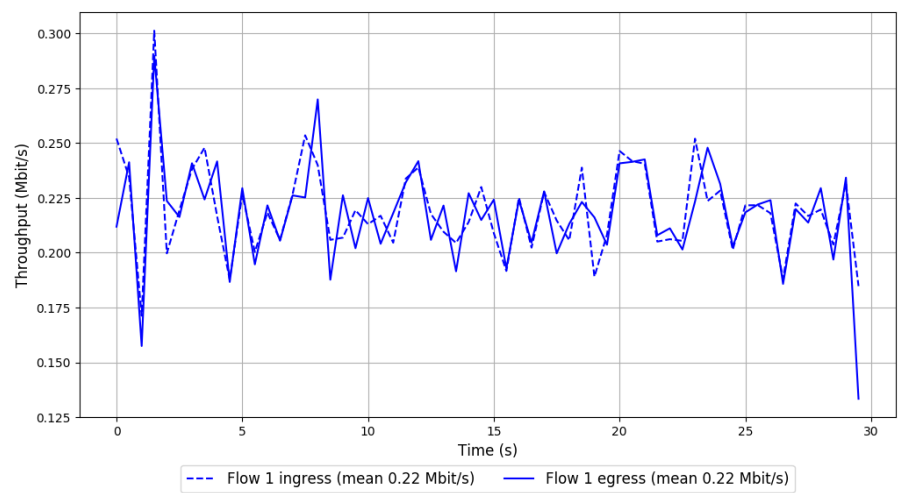
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.683 ms

Loss rate: 0.64%

Run 1: Report of SReAM — Data Link



Run 2: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:09:01 +0000

End at: Sun, 06 Aug 2017 07:09:31 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:26 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.795 ms

Loss rate: 0.51%

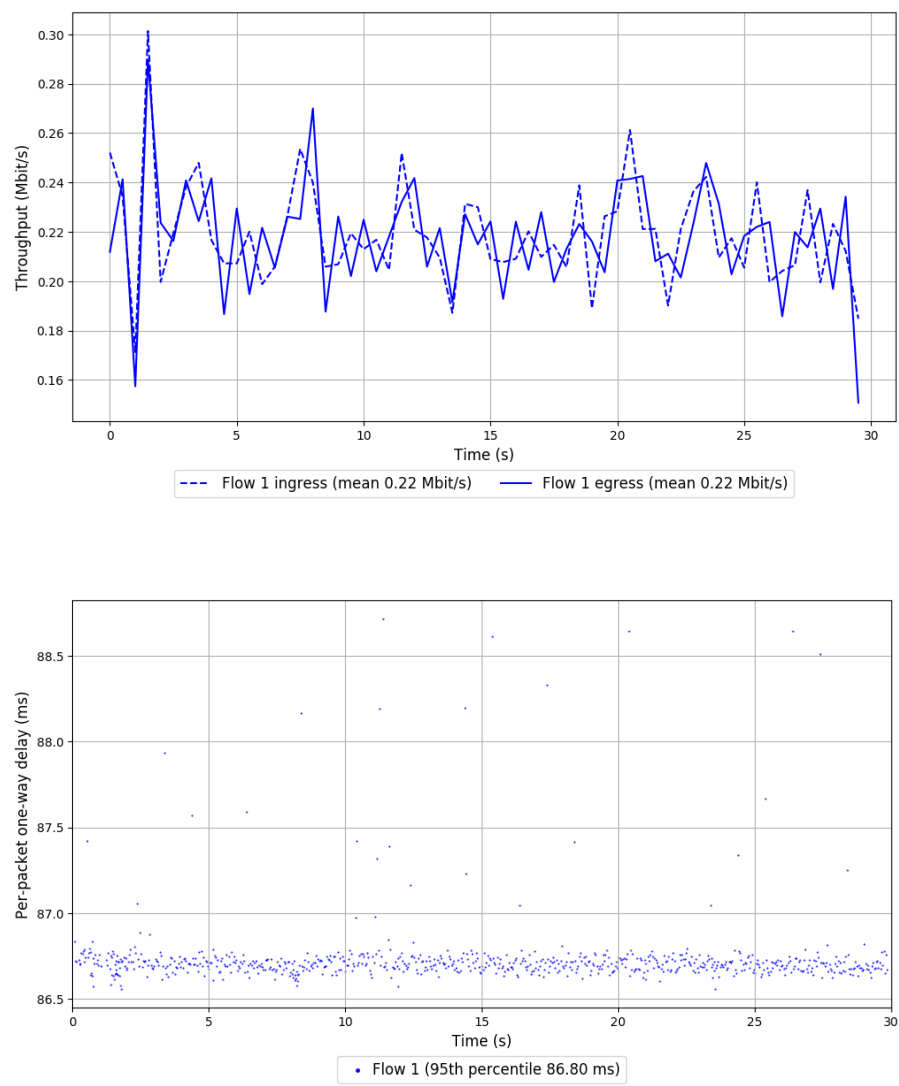
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.795 ms

Loss rate: 0.51%

Run 2: Report of SReAM — Data Link



Run 3: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:19:39 +0000

End at: Sun, 06 Aug 2017 07:20:09 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:26 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.625 ms

Loss rate: 0.51%

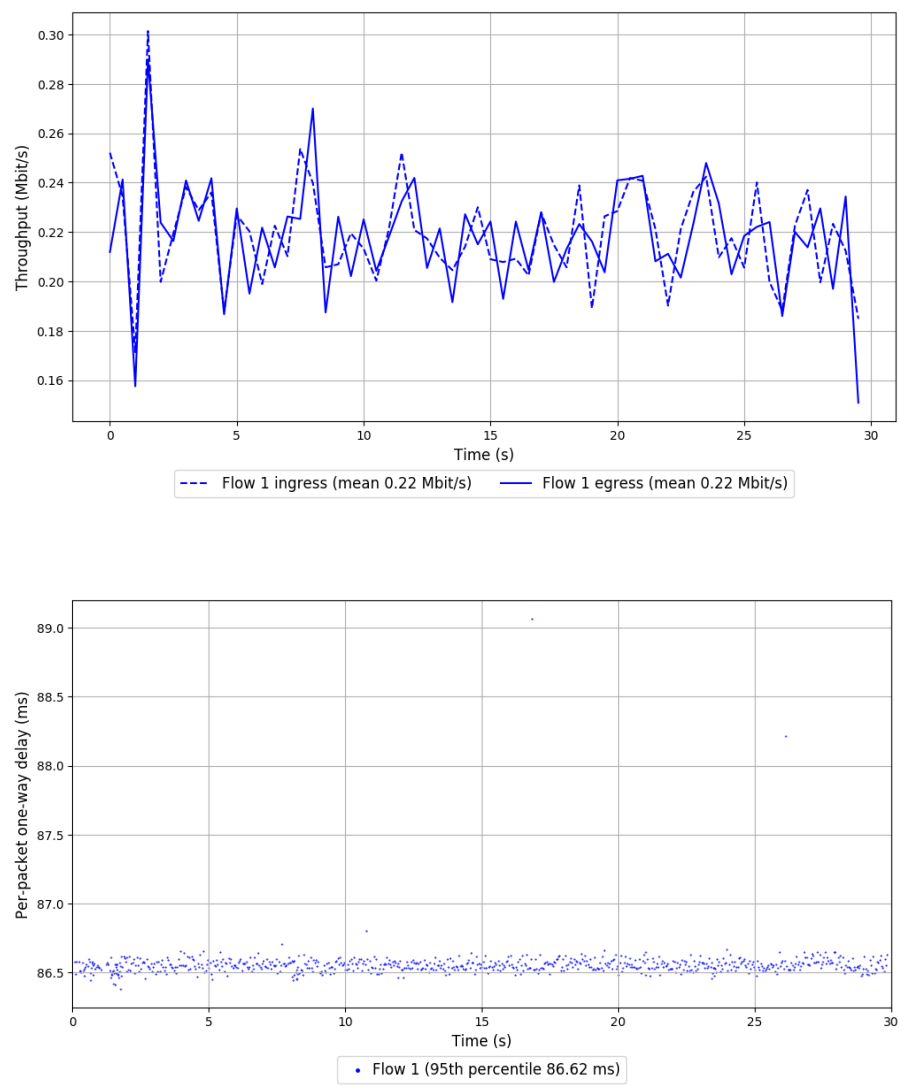
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.625 ms

Loss rate: 0.51%

Run 3: Report of SReAM — Data Link



Run 4: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:30:59 +0000

End at: Sun, 06 Aug 2017 07:31:29 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.616 ms

Loss rate: 0.51%

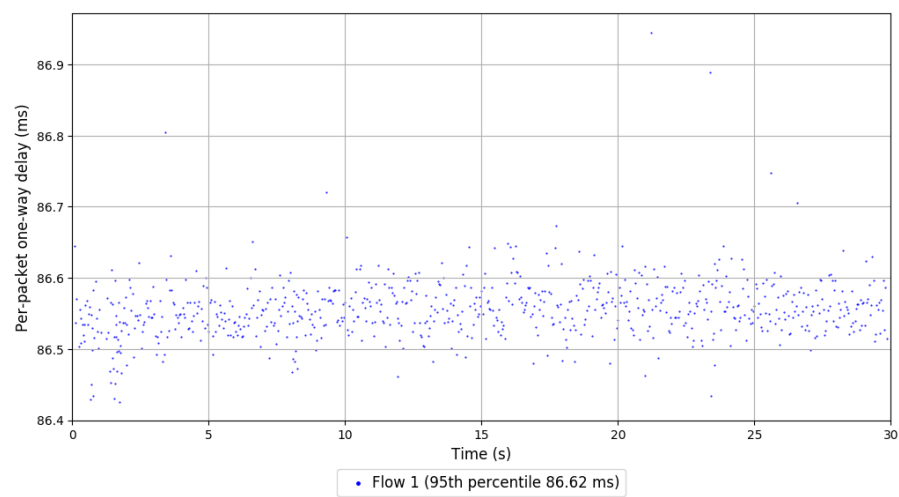
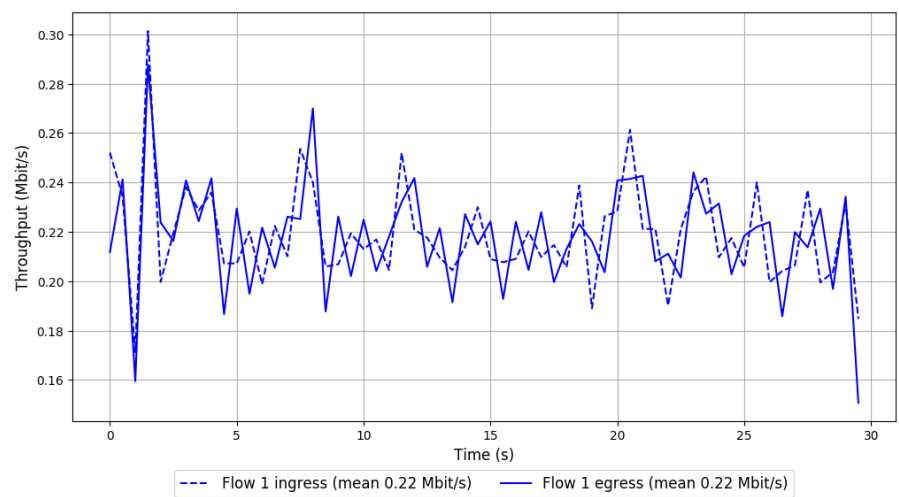
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.616 ms

Loss rate: 0.51%

Run 4: Report of SReAM — Data Link



Run 5: Statistics of SCReAM

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

End at: Sun, 06 Aug 2017 07:42:36 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:28 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.659 ms

Loss rate: 0.51%

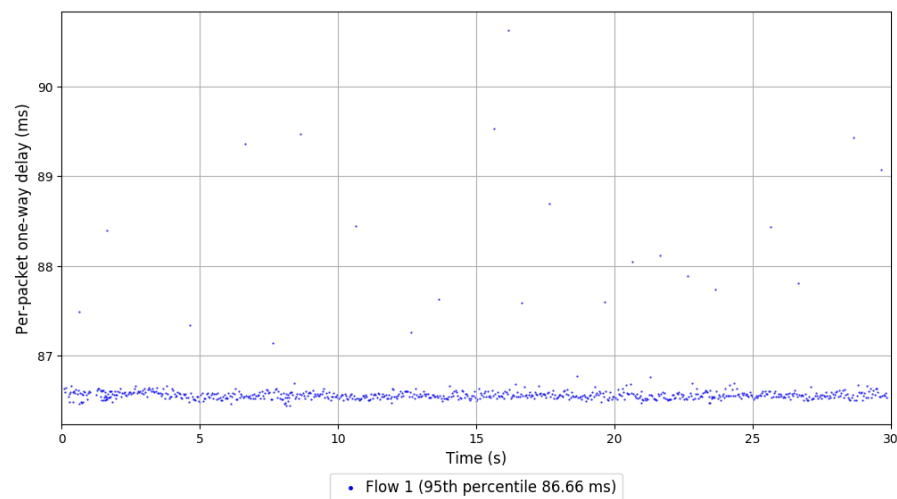
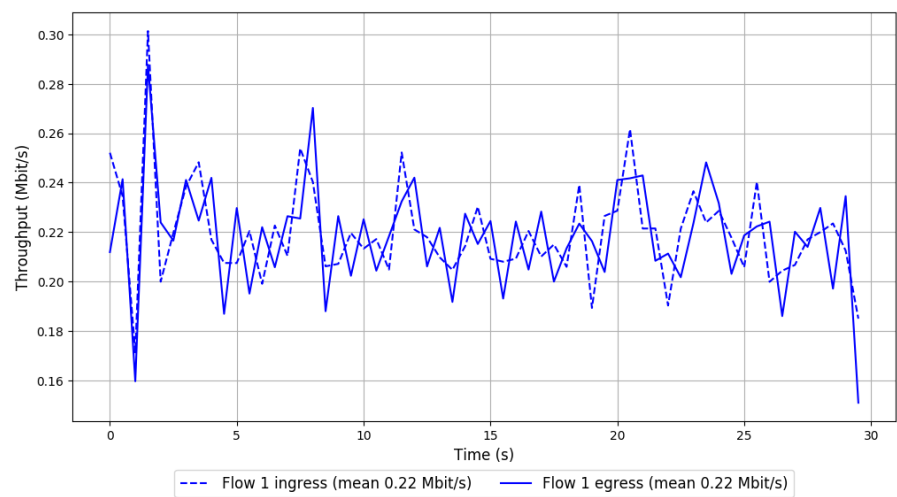
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.659 ms

Loss rate: 0.51%

Run 5: Report of SReAM — Data Link



Run 6: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 07:52:50 +0000

End at: Sun, 06 Aug 2017 07:53:20 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:29 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.670 ms

Loss rate: 0.51%

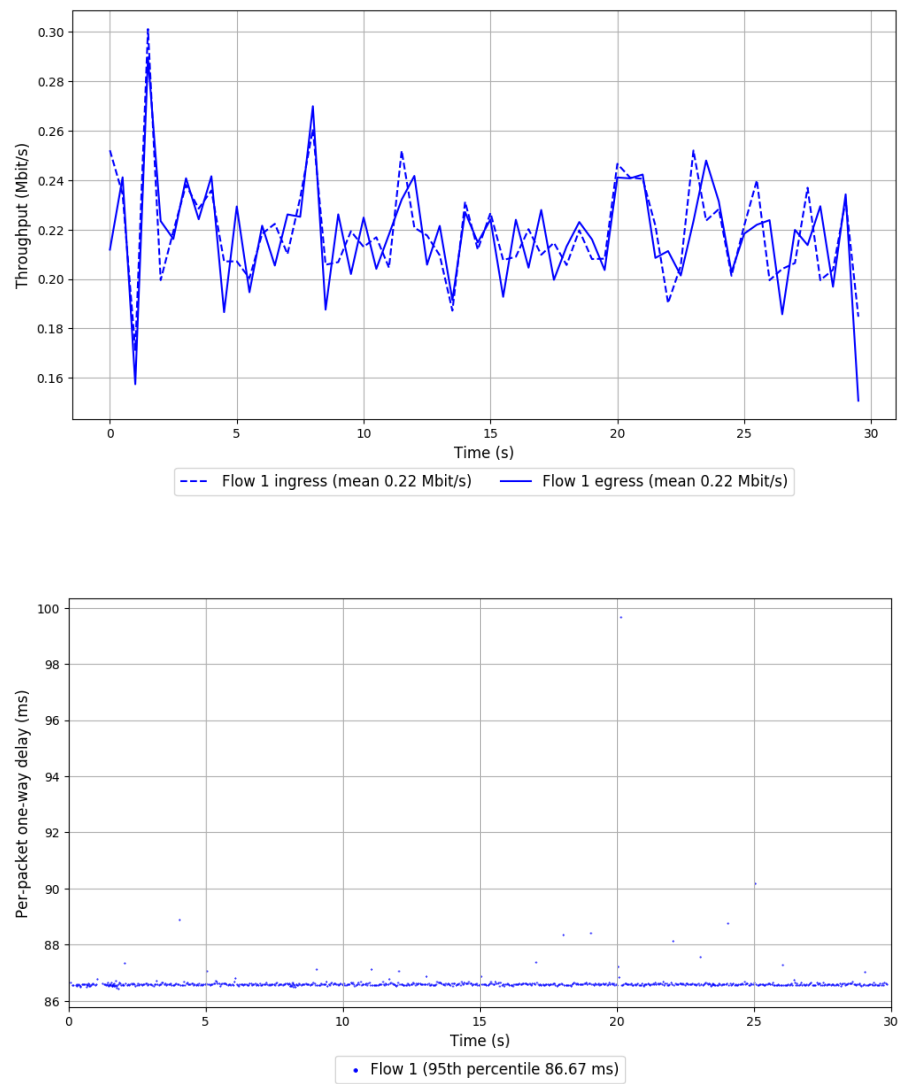
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.670 ms

Loss rate: 0.51%

Run 6: Report of SReAM — Data Link



Run 7: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:03:43 +0000

End at: Sun, 06 Aug 2017 08:04:13 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:29 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.322 ms

Loss rate: 0.51%

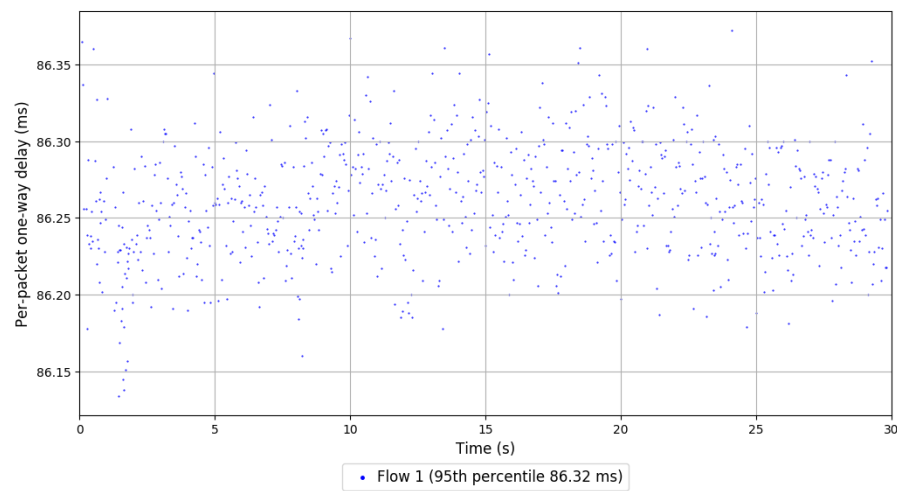
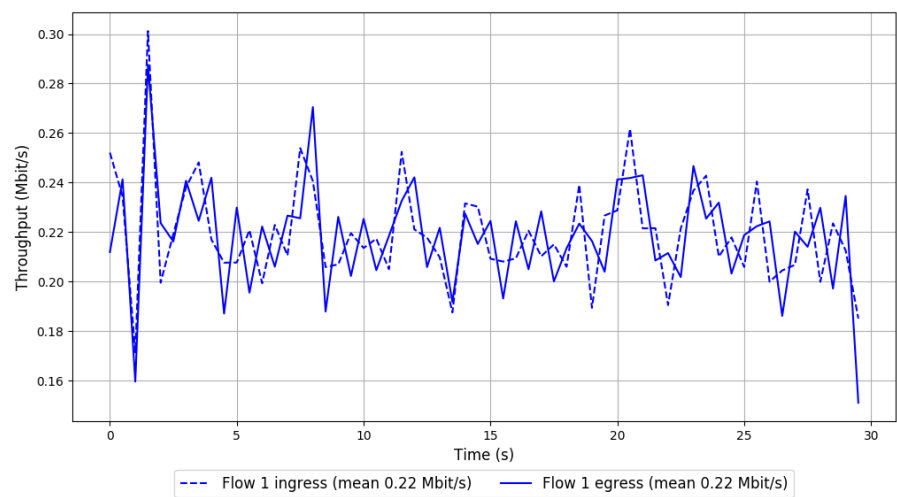
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.322 ms

Loss rate: 0.51%

Run 7: Report of SReAM — Data Link



Run 8: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:14:39 +0000

End at: Sun, 06 Aug 2017 08:15:09 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:30 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.692 ms

Loss rate: 0.64%

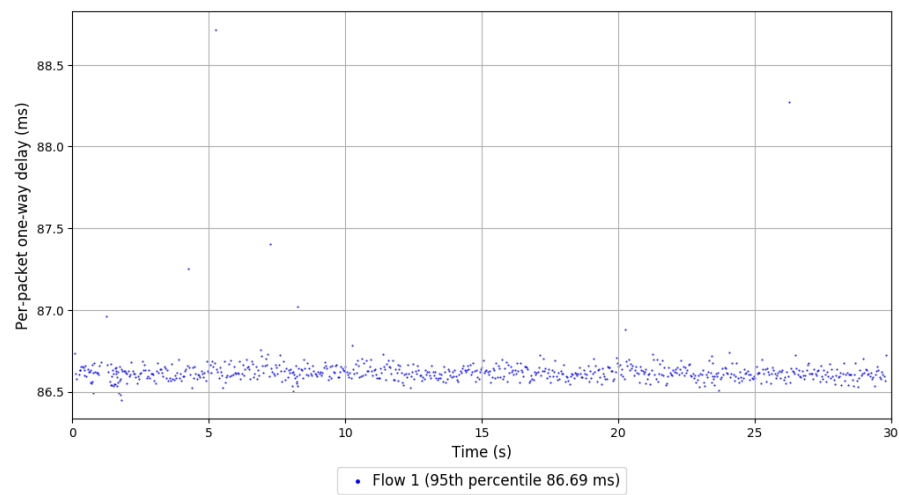
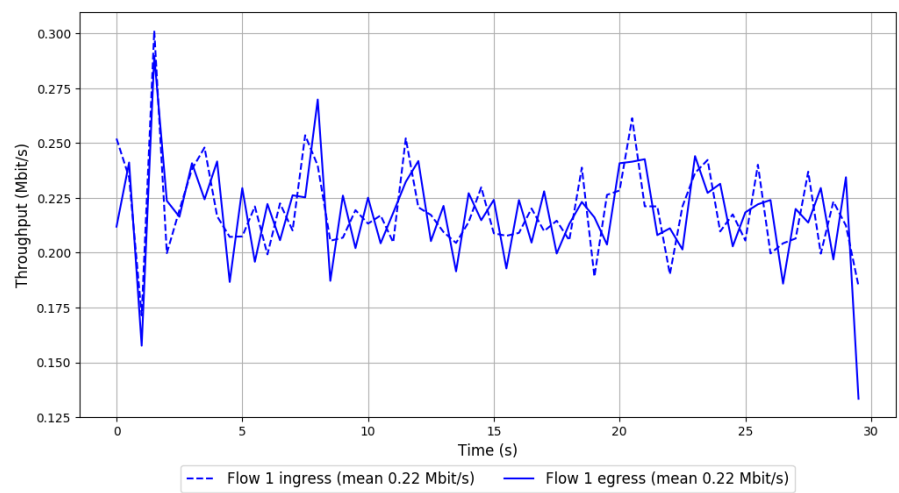
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.692 ms

Loss rate: 0.64%

Run 8: Report of SReAM — Data Link



Run 9: Statistics of SCReAM

Start at: Sun, 06 Aug 2017 08:25:49 +0000

End at: Sun, 06 Aug 2017 08:26:19 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.261 ms

Loss rate: 0.51%

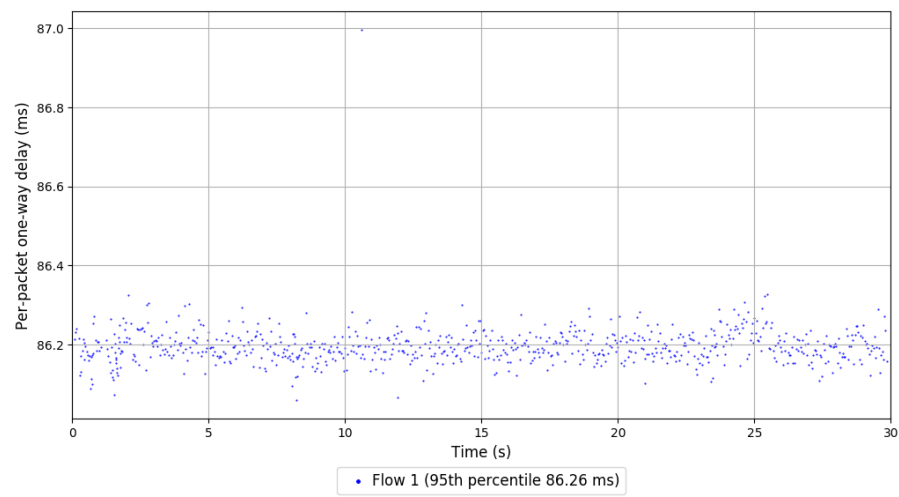
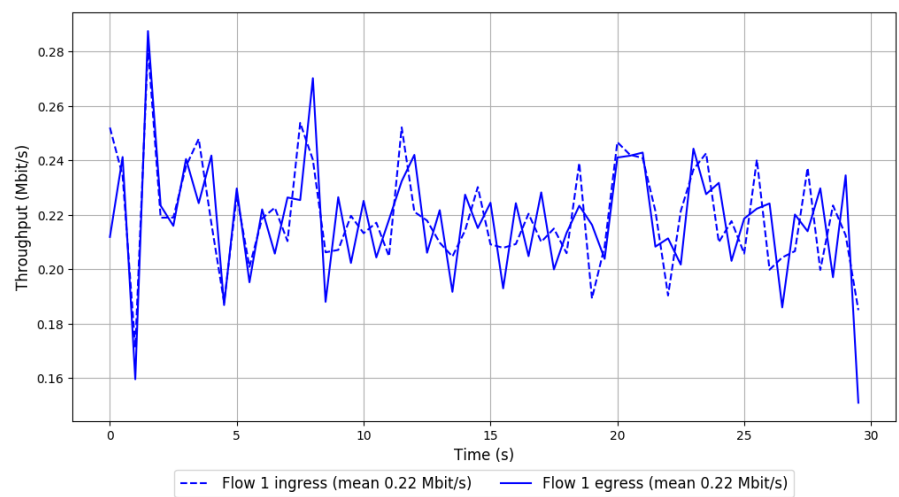
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.261 ms

Loss rate: 0.51%

Run 9: Report of SReAM — Data Link



Run 10: Statistics of SReAM

Start at: Sun, 06 Aug 2017 08:36:37 +0000

End at: Sun, 06 Aug 2017 08:37:07 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.971 ms

Loss rate: 0.51%

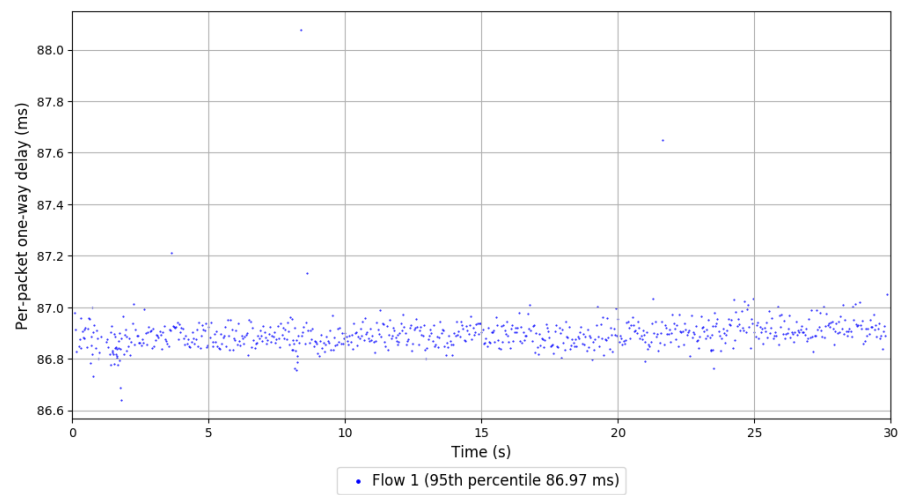
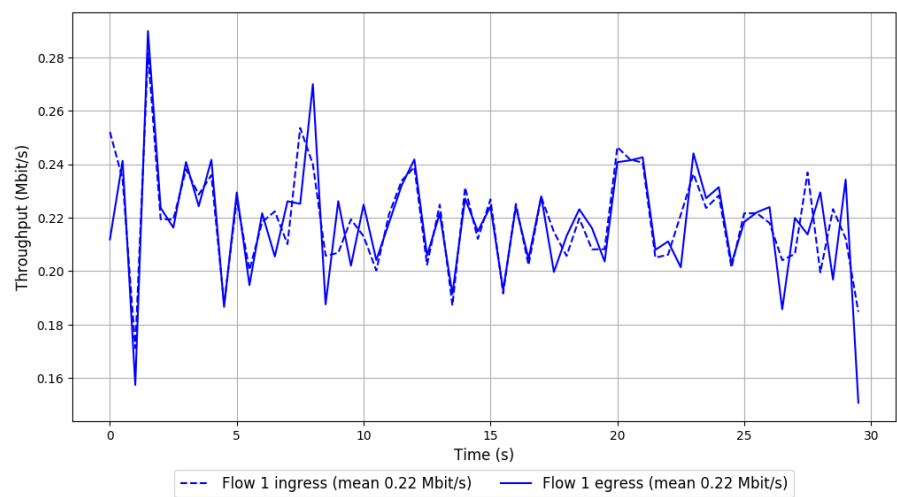
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 86.971 ms

Loss rate: 0.51%

Run 10: Report of SReAM — Data Link



Run 1: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:00:22 +0000

End at: Sun, 06 Aug 2017 07:00:52 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:33 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.03 Mbit/s

95th percentile per-packet one-way delay: 87.193 ms

Loss rate: 2.30%

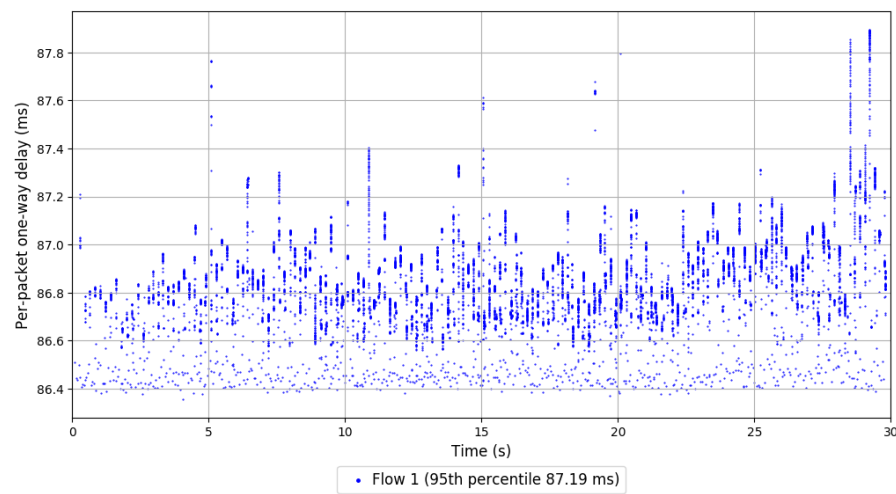
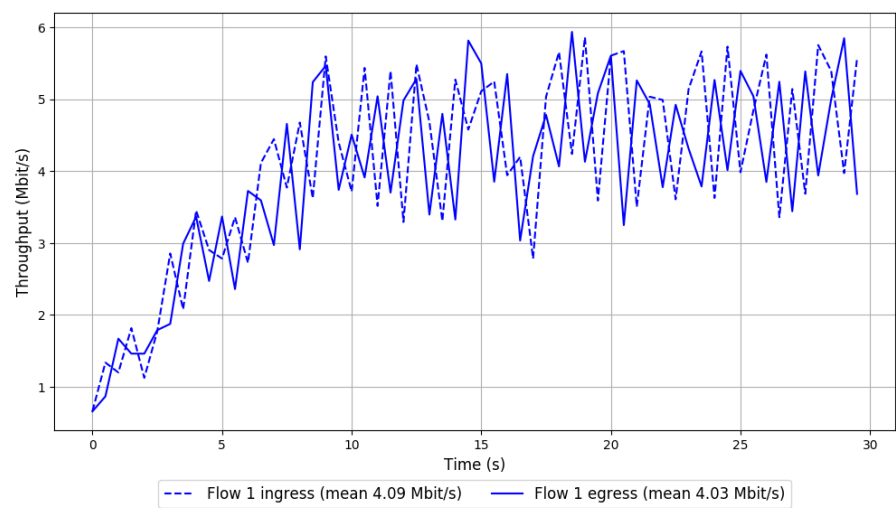
-- Flow 1:

Average throughput: 4.03 Mbit/s

95th percentile per-packet one-way delay: 87.193 ms

Loss rate: 2.30%

Run 1: Report of Sprout — Data Link



Run 2: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:11:17 +0000

End at: Sun, 06 Aug 2017 07:11:47 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:34 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.21 Mbit/s

95th percentile per-packet one-way delay: 87.136 ms

Loss rate: 1.15%

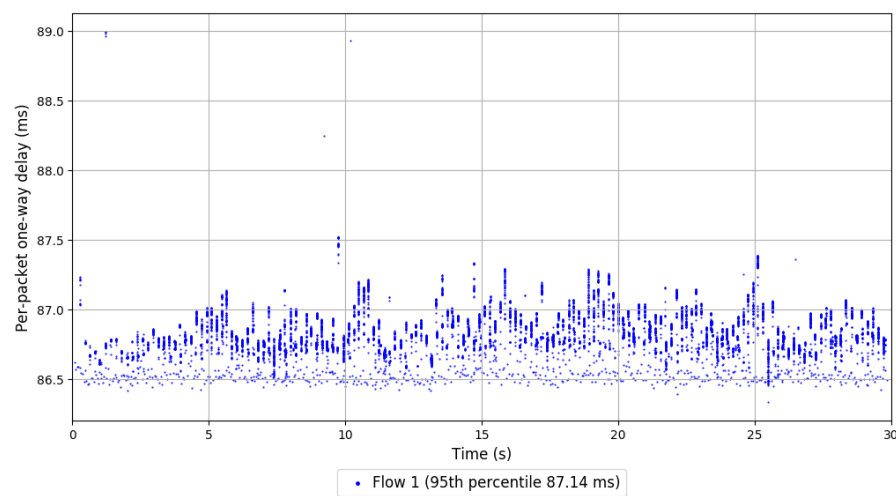
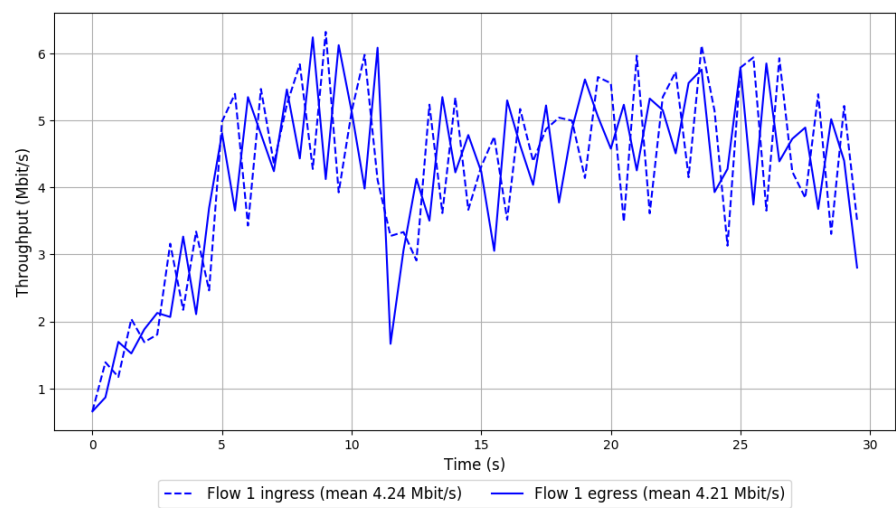
-- Flow 1:

Average throughput: 4.21 Mbit/s

95th percentile per-packet one-way delay: 87.136 ms

Loss rate: 1.15%

Run 2: Report of Sprout — Data Link



Run 3: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:22:02 +0000

End at: Sun, 06 Aug 2017 07:22:32 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:35 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.28 Mbit/s

95th percentile per-packet one-way delay: 87.029 ms

Loss rate: 1.52%

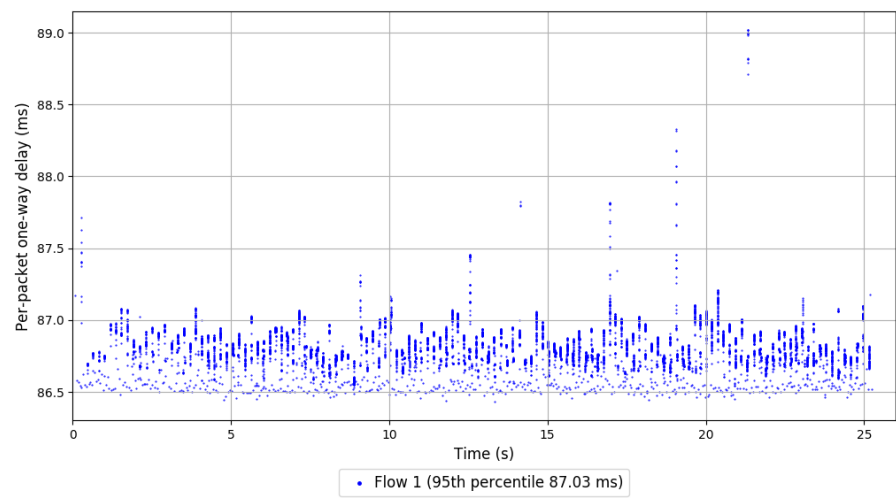
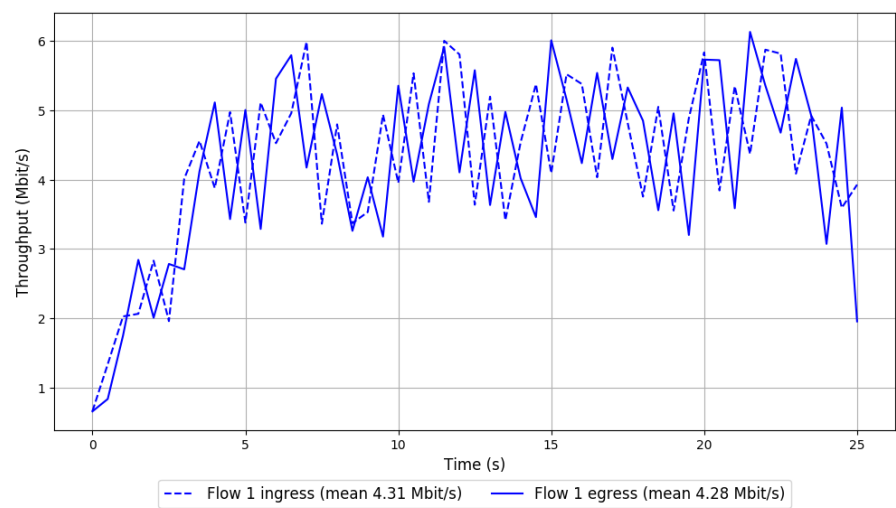
-- Flow 1:

Average throughput: 4.28 Mbit/s

95th percentile per-packet one-way delay: 87.029 ms

Loss rate: 1.52%

Run 3: Report of Sprout — Data Link



Run 4: Statistics of Sprout

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

End at: Sun, 06 Aug 2017 07:33:36 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.30 Mbit/s

95th percentile per-packet one-way delay: 87.193 ms

Loss rate: 1.76%

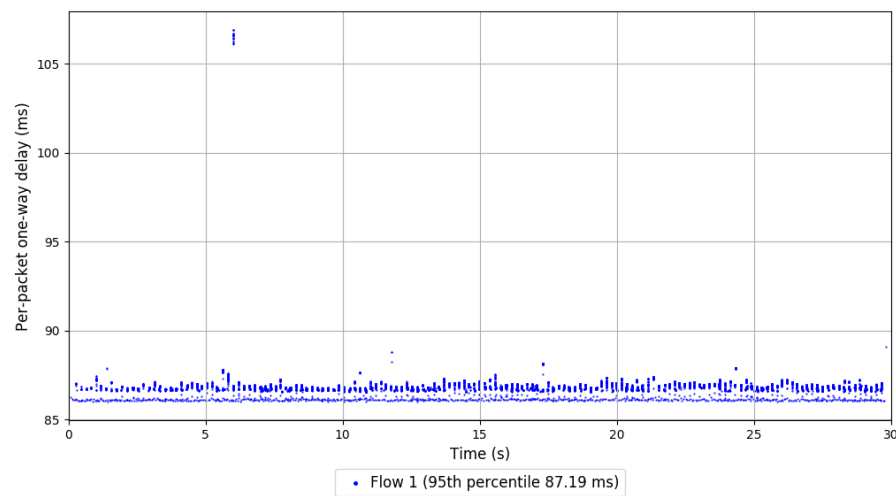
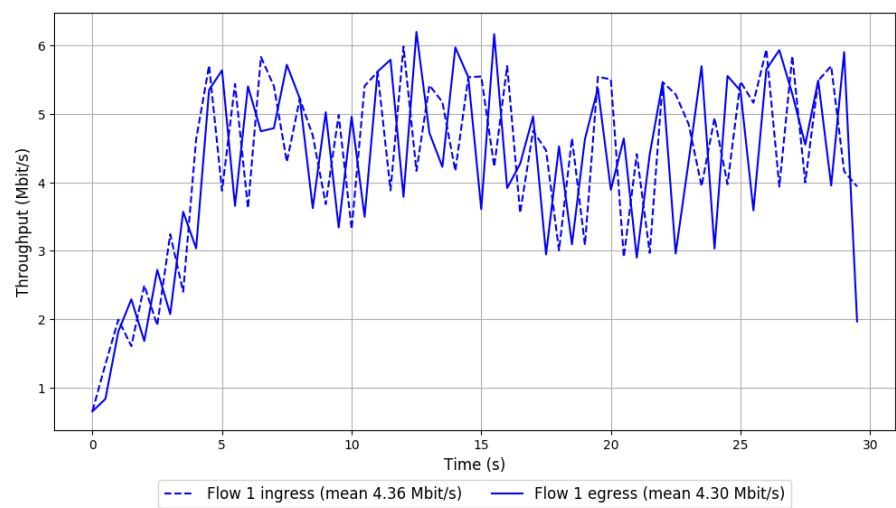
-- Flow 1:

Average throughput: 4.30 Mbit/s

95th percentile per-packet one-way delay: 87.193 ms

Loss rate: 1.76%

Run 4: Report of Sprout — Data Link



Run 5: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:44:29 +0000

End at: Sun, 06 Aug 2017 07:44:59 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:37 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.97 Mbit/s

95th percentile per-packet one-way delay: 87.218 ms

Loss rate: 1.46%

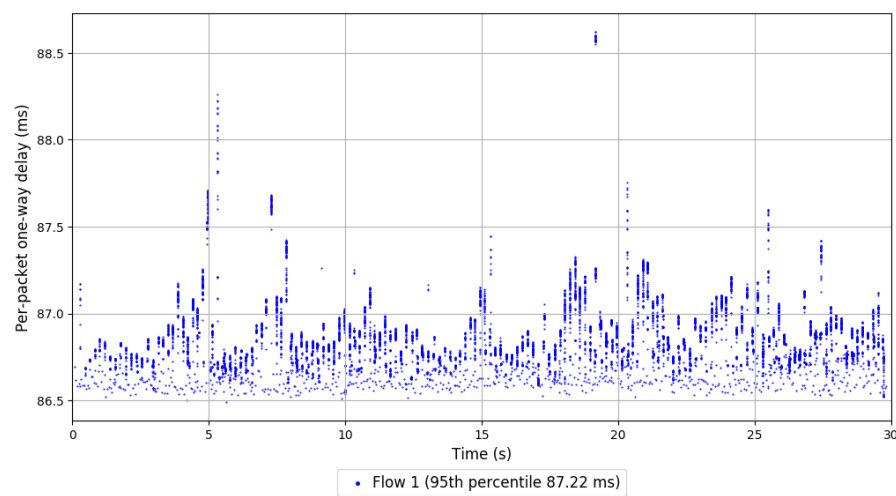
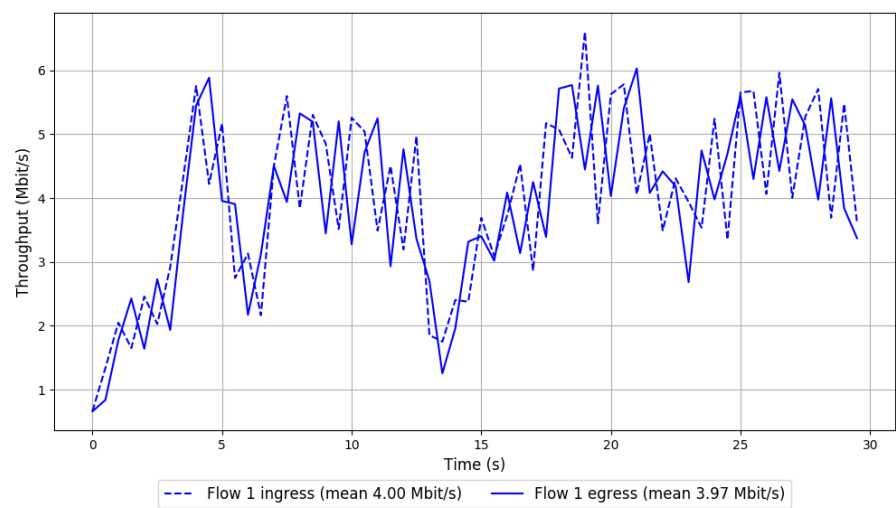
-- Flow 1:

Average throughput: 3.97 Mbit/s

95th percentile per-packet one-way delay: 87.218 ms

Loss rate: 1.46%

Run 5: Report of Sprout — Data Link



Run 6: Statistics of Sprout

Start at: Sun, 06 Aug 2017 07:55:11 +0000

End at: Sun, 06 Aug 2017 07:55:41 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:39 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.98 Mbit/s

95th percentile per-packet one-way delay: 87.120 ms

Loss rate: 1.69%

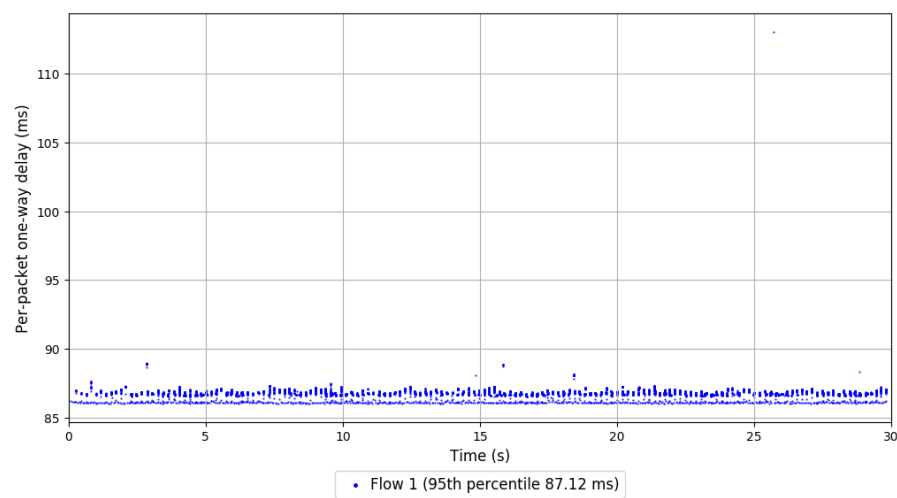
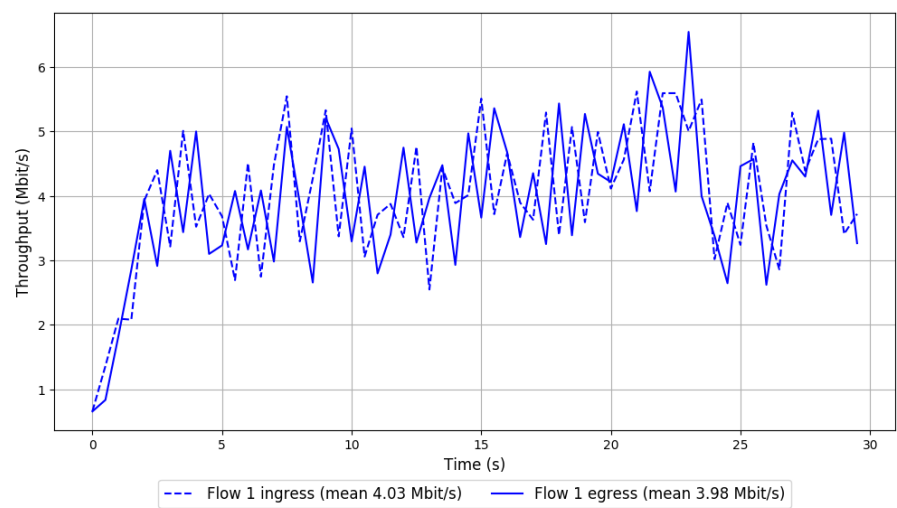
-- Flow 1:

Average throughput: 3.98 Mbit/s

95th percentile per-packet one-way delay: 87.120 ms

Loss rate: 1.69%

Run 6: Report of Sprout — Data Link



Run 7: Statistics of Sprout

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

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:39 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.81 Mbit/s

95th percentile per-packet one-way delay: 87.440 ms

Loss rate: 5.23%

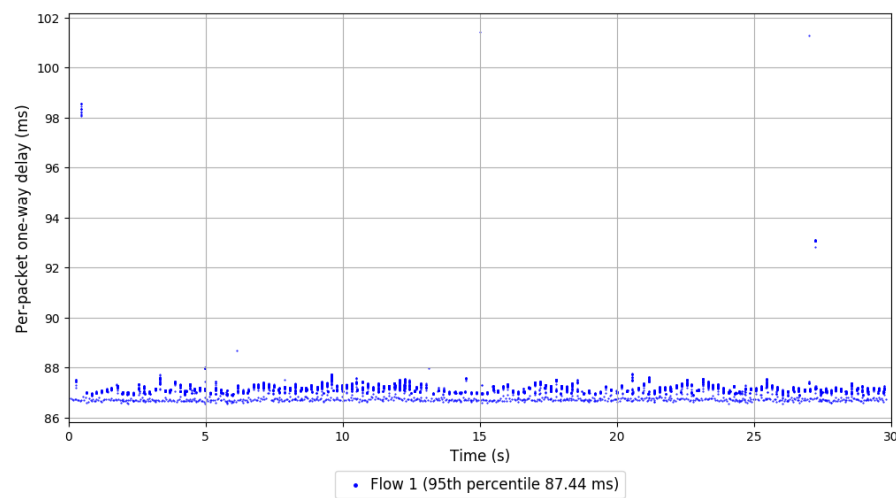
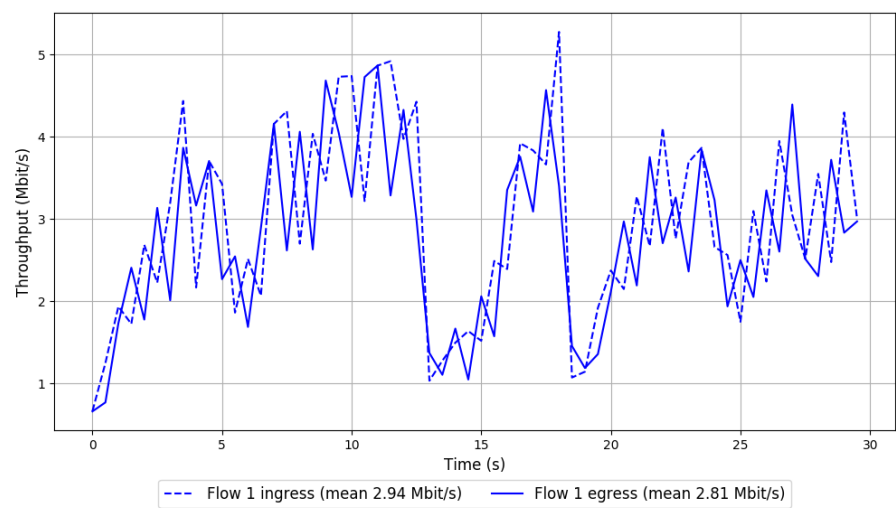
-- Flow 1:

Average throughput: 2.81 Mbit/s

95th percentile per-packet one-way delay: 87.440 ms

Loss rate: 5.23%

Run 7: Report of Sprout — Data Link



Run 8: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:17:00 +0000

End at: Sun, 06 Aug 2017 08:17:30 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:41 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.65 Mbit/s

95th percentile per-packet one-way delay: 86.836 ms

Loss rate: 4.58%

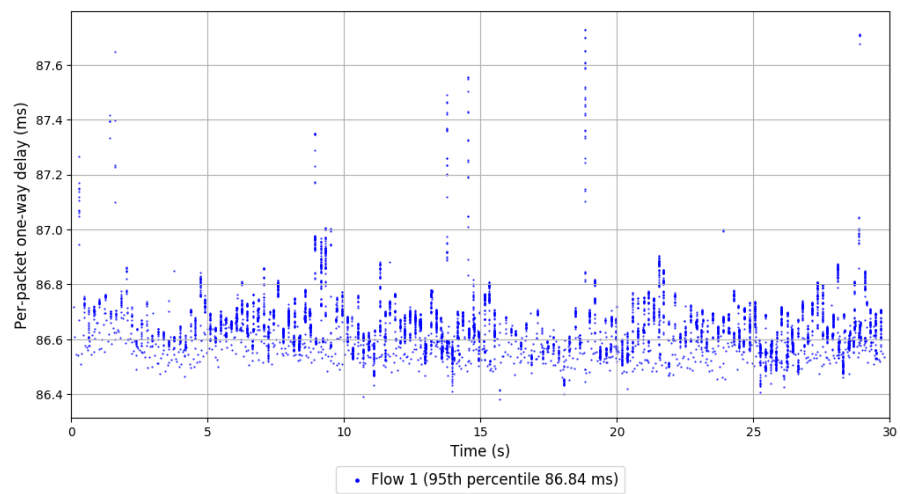
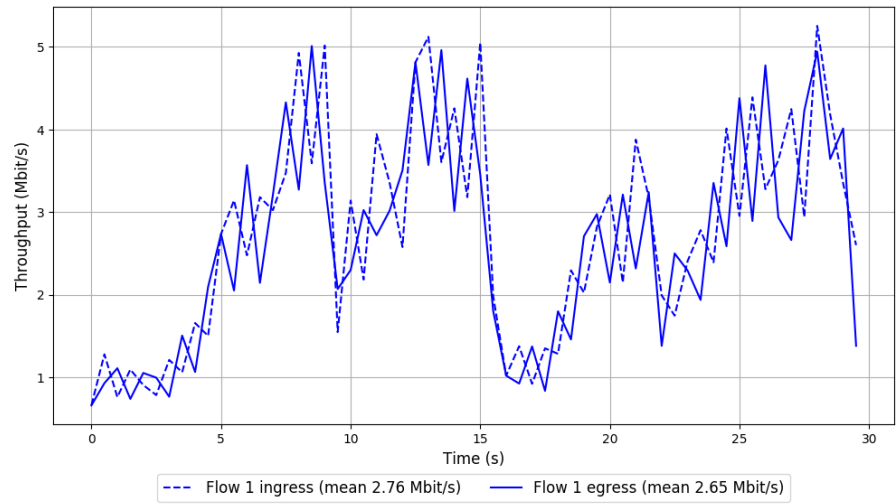
-- Flow 1:

Average throughput: 2.65 Mbit/s

95th percentile per-packet one-way delay: 86.836 ms

Loss rate: 4.58%

Run 8: Report of Sprout — Data Link



Run 9: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:28:10 +0000

End at: Sun, 06 Aug 2017 08:28:40 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:31:42 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.24 Mbit/s

95th percentile per-packet one-way delay: 87.093 ms

Loss rate: 5.21%

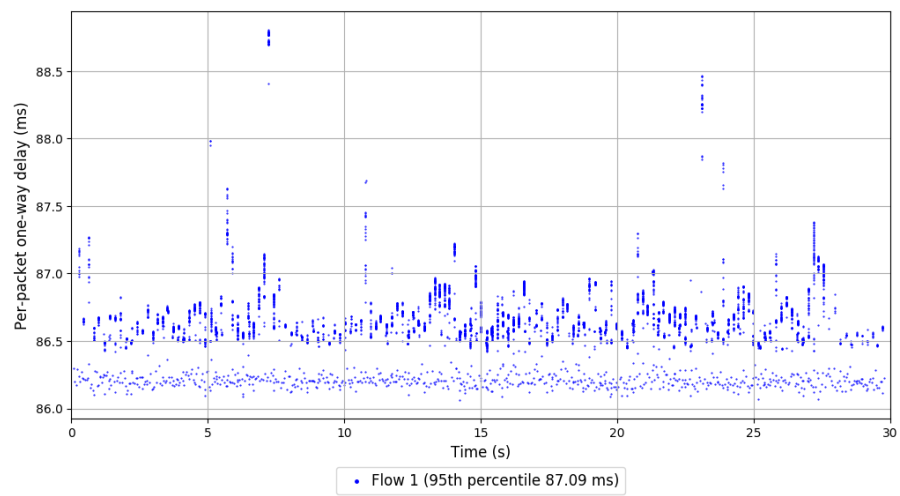
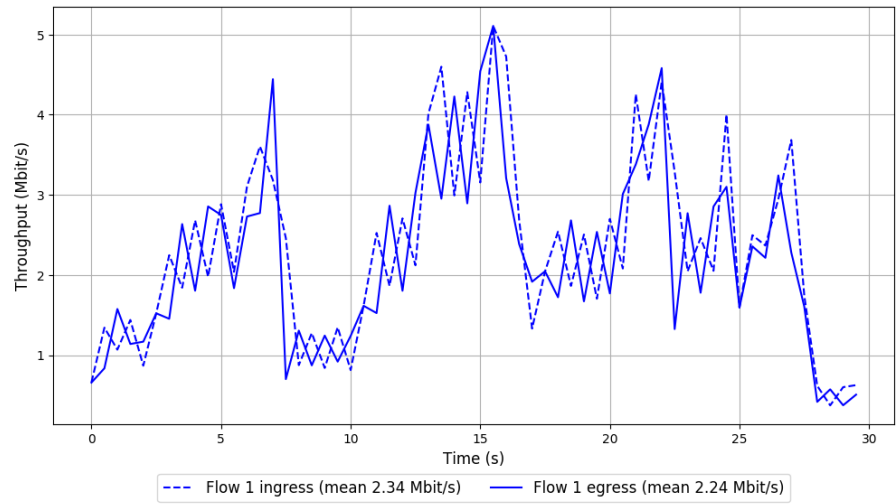
-- Flow 1:

Average throughput: 2.24 Mbit/s

95th percentile per-packet one-way delay: 87.093 ms

Loss rate: 5.21%

Run 9: Report of Sprout — Data Link

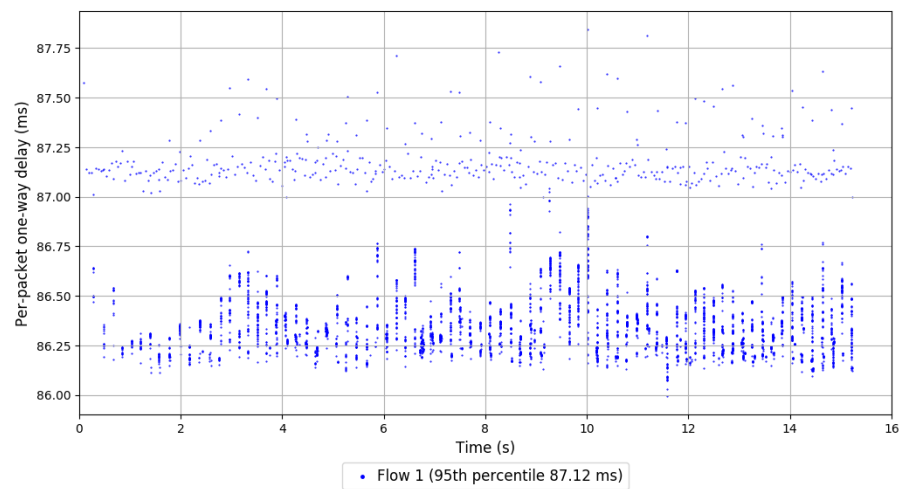
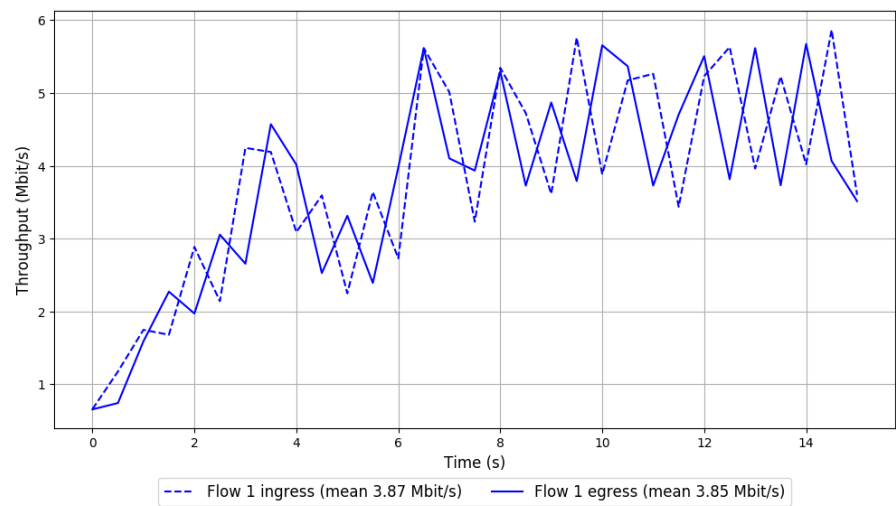


Run 10: Statistics of Sprout

Start at: Sun, 06 Aug 2017 08:38:40 +0000

End at: Sun, 06 Aug 2017 08:39:10 +0000

Run 10: Report of Sprout — Data Link

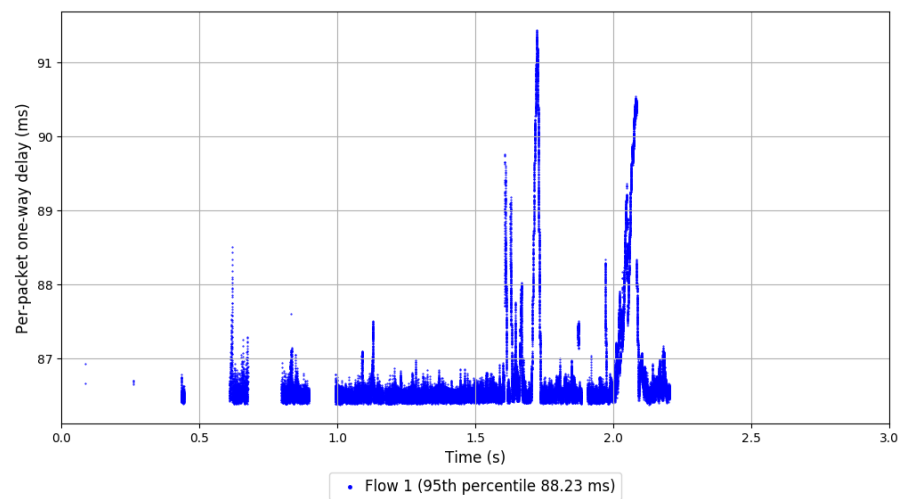
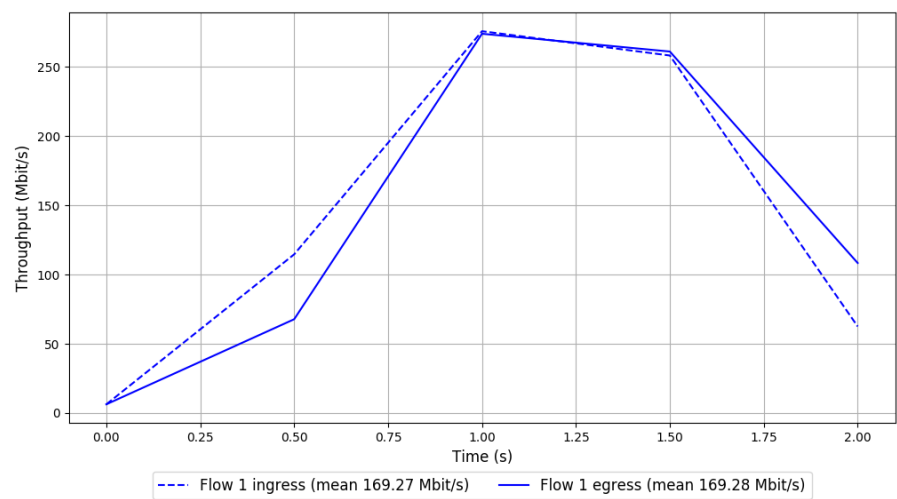


Run 1: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:04:40 +0000

End at: Sun, 06 Aug 2017 07:05:10 +0000

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

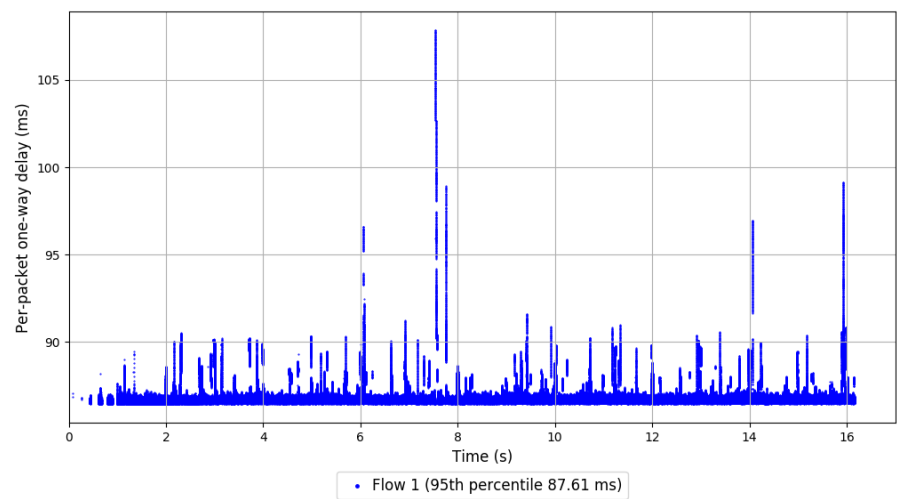
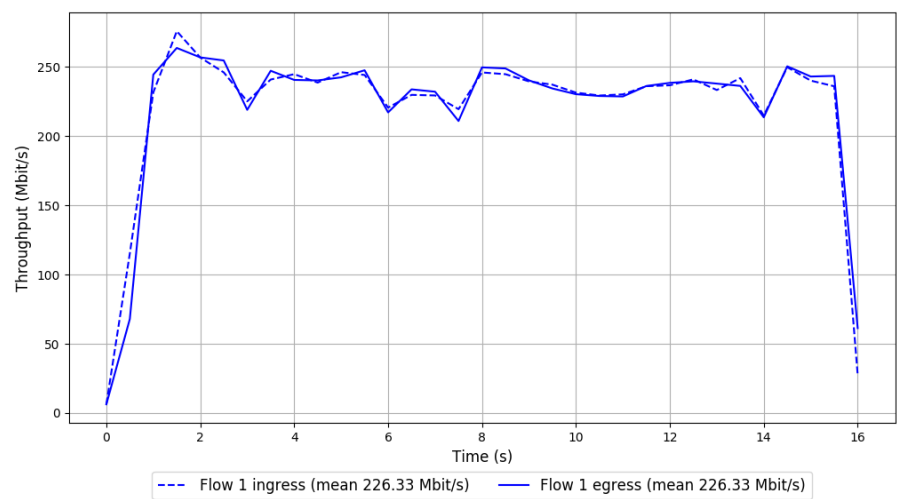


Run 2: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:15:23 +0000

End at: Sun, 06 Aug 2017 07:15:53 +0000

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



Run 3: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:26:14 +0000

End at: Sun, 06 Aug 2017 07:26:44 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:33:27 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 233.83 Mbit/s

95th percentile per-packet one-way delay: 87.238 ms

Loss rate: 0.58%

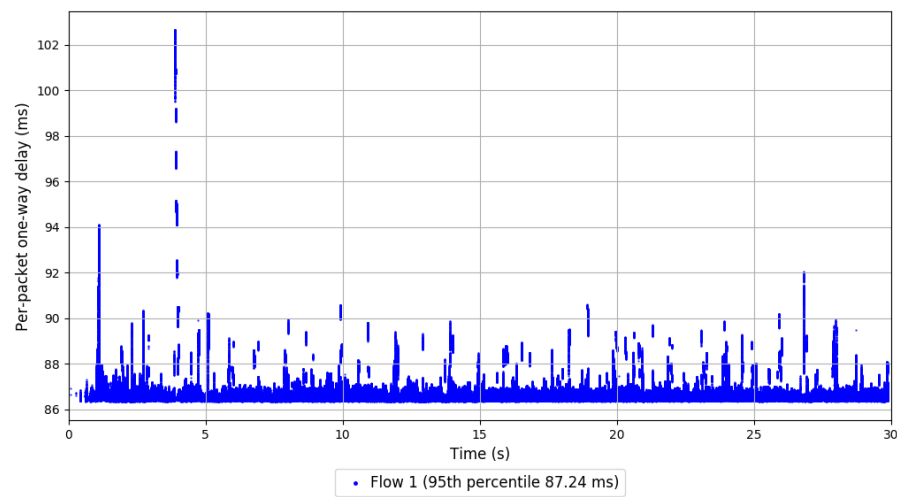
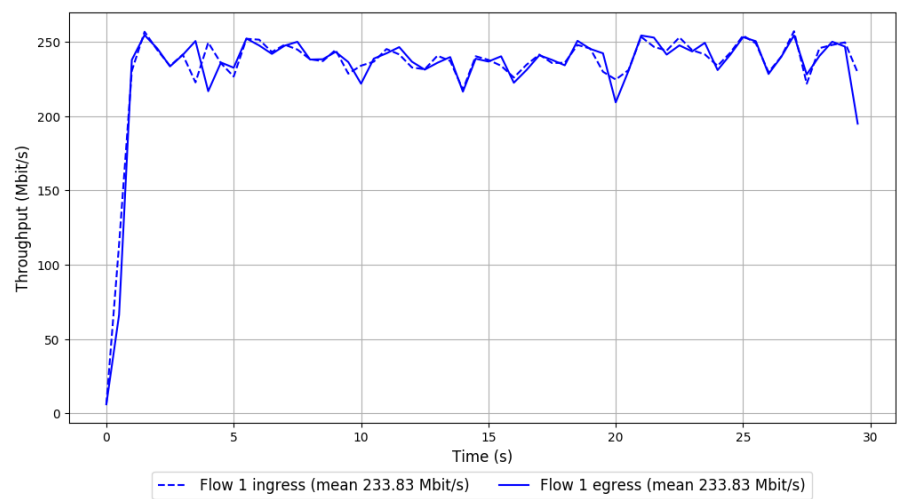
-- Flow 1:

Average throughput: 233.83 Mbit/s

95th percentile per-packet one-way delay: 87.238 ms

Loss rate: 0.58%

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



Run 4: Statistics of TaoVA-100x

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

End at: Sun, 06 Aug 2017 07:37:53 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:33:43 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 230.06 Mbit/s

95th percentile per-packet one-way delay: 87.064 ms

Loss rate: 0.66%

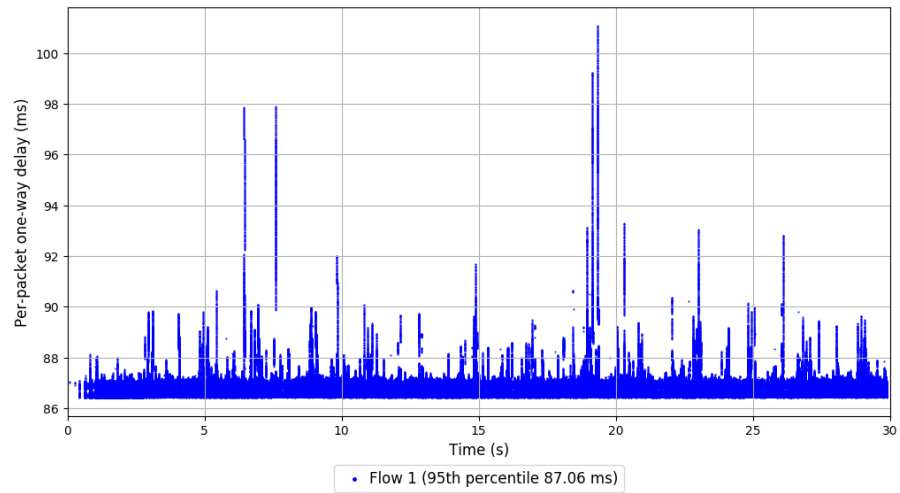
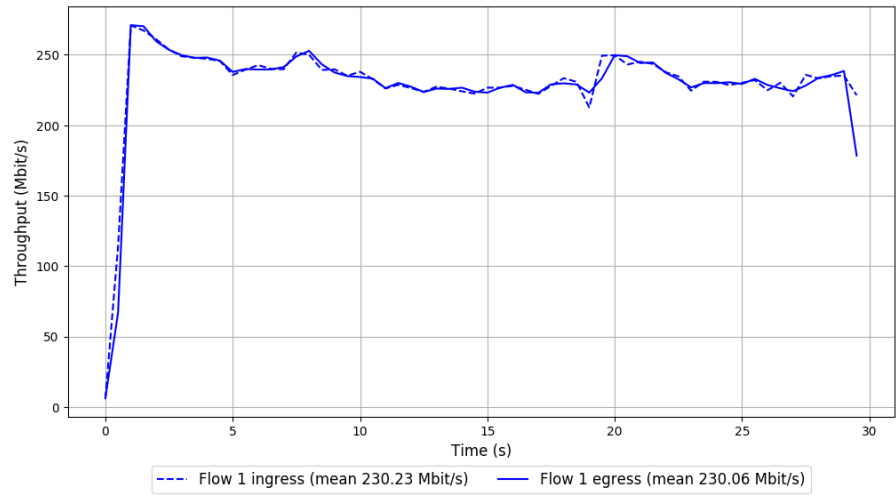
-- Flow 1:

Average throughput: 230.06 Mbit/s

95th percentile per-packet one-way delay: 87.064 ms

Loss rate: 0.66%

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

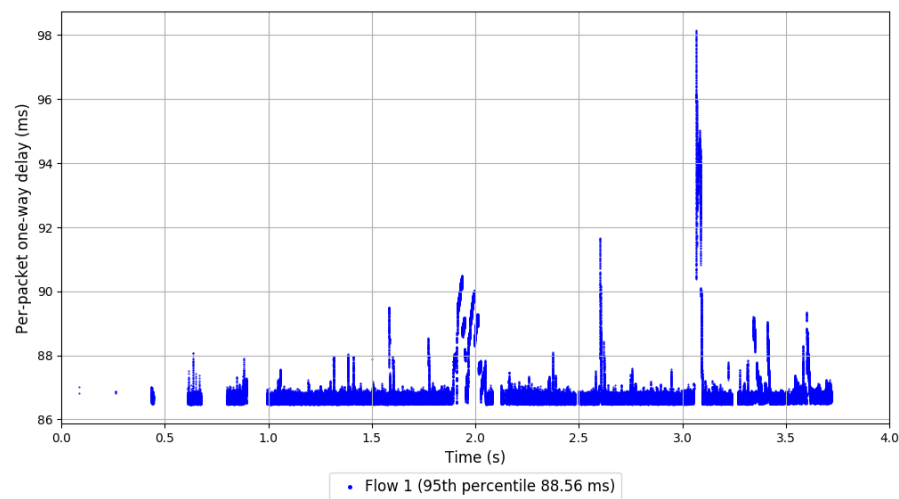
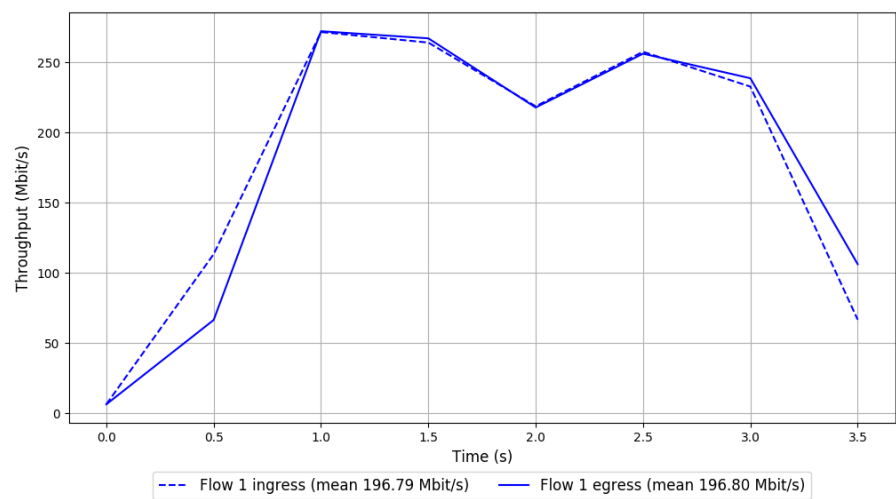


Run 5: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:48:38 +0000

End at: Sun, 06 Aug 2017 07:49:08 +0000

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

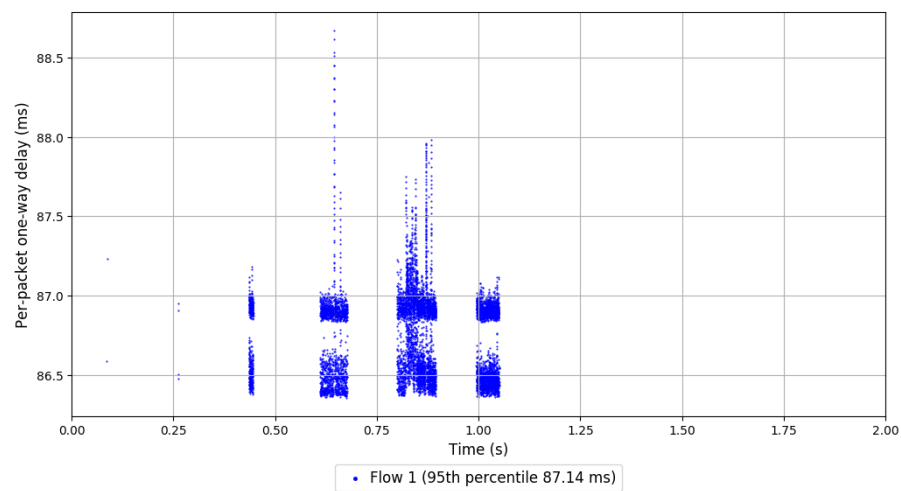
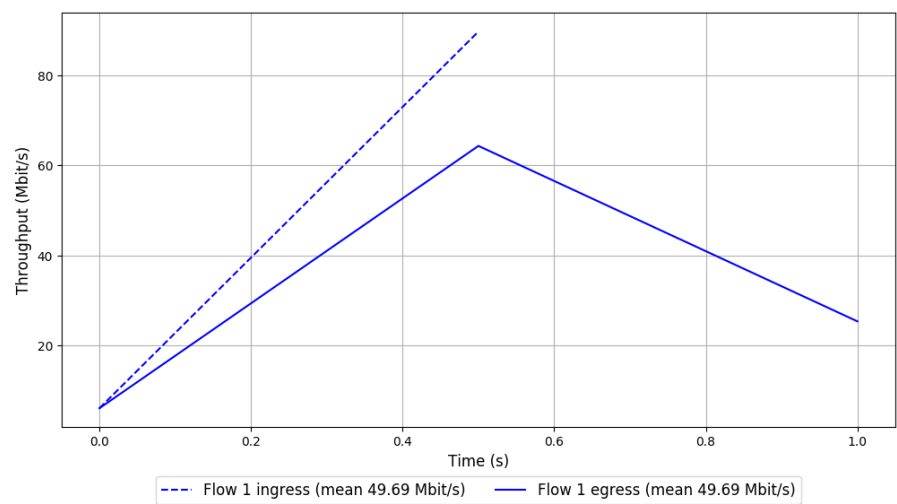


Run 6: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 07:59:20 +0000

End at: Sun, 06 Aug 2017 07:59:50 +0000

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

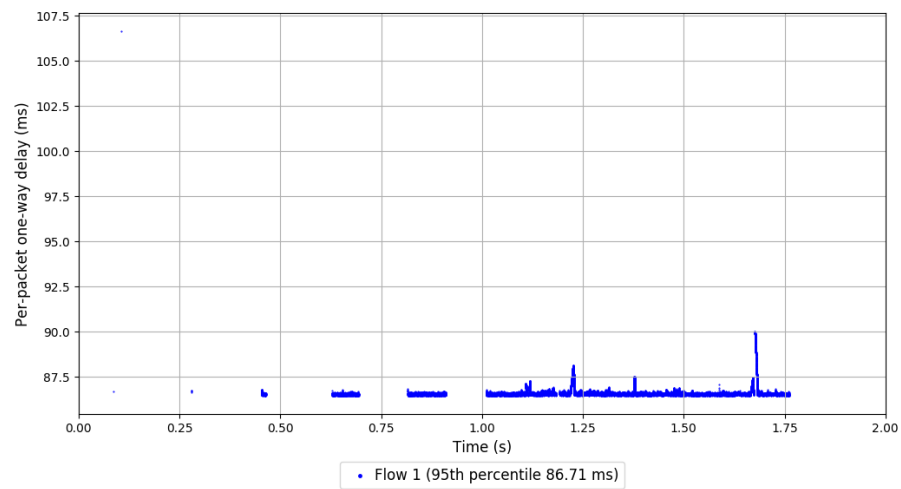
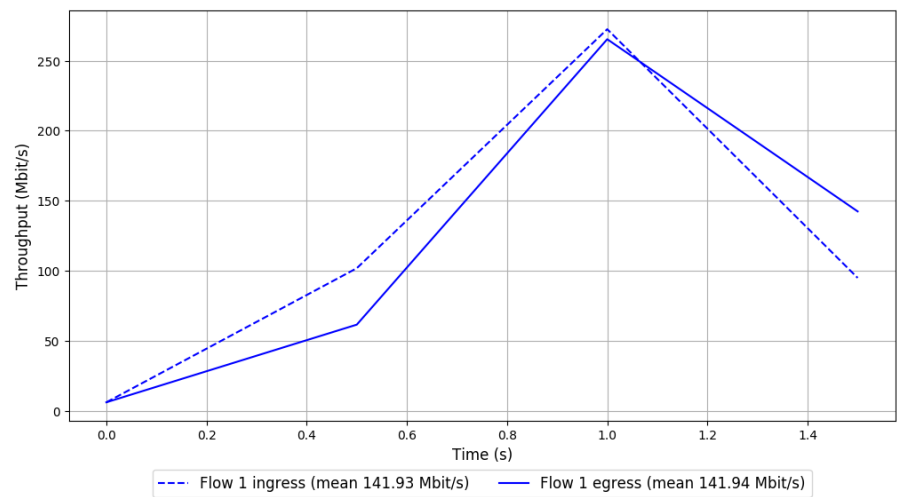


Run 7: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:10:21 +0000

End at: Sun, 06 Aug 2017 08:10:51 +0000

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



Run 8: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:21:14 +0000

End at: Sun, 06 Aug 2017 08:21:44 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 231.95 Mbit/s

95th percentile per-packet one-way delay: 87.192 ms

Loss rate: 0.58%

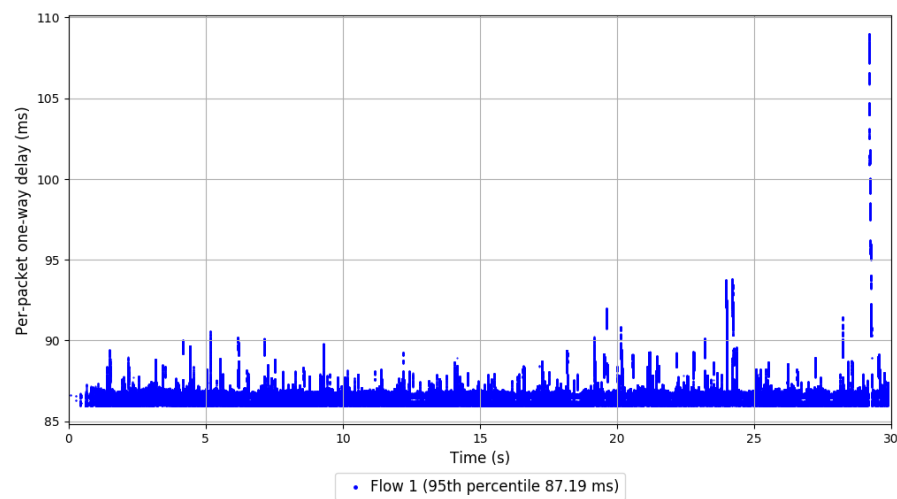
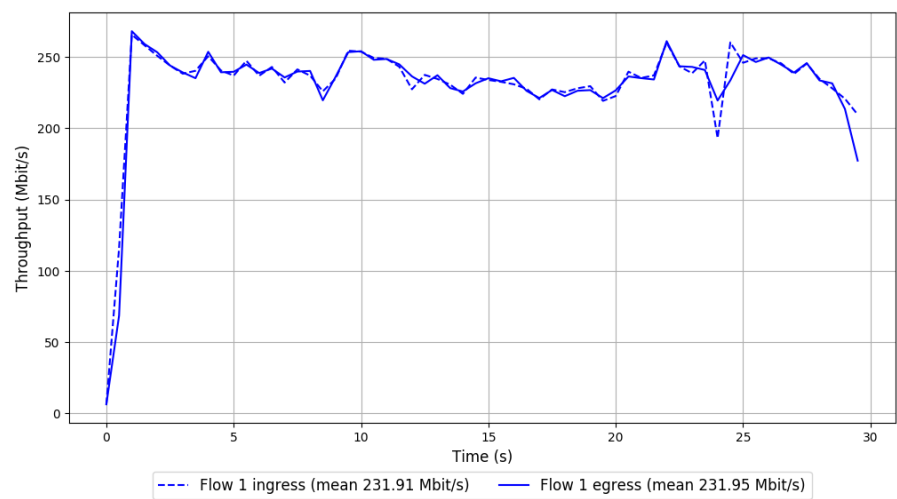
-- Flow 1:

Average throughput: 231.95 Mbit/s

95th percentile per-packet one-way delay: 87.192 ms

Loss rate: 0.58%

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

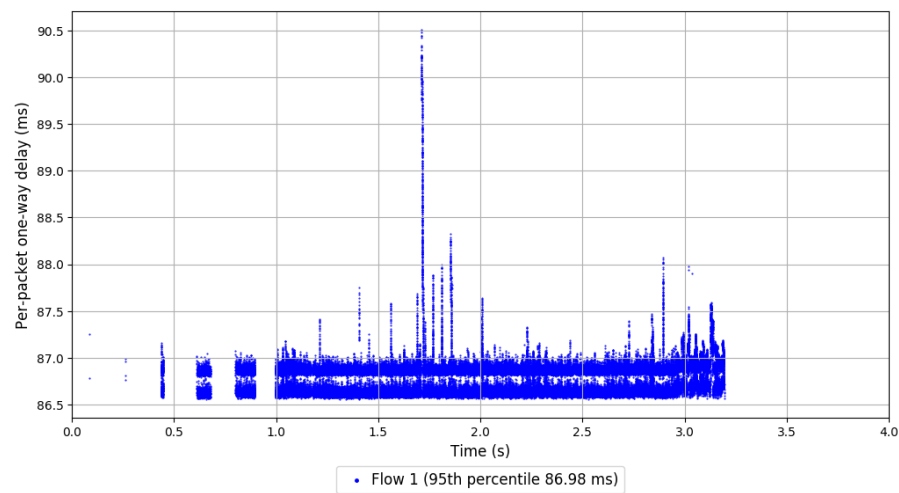
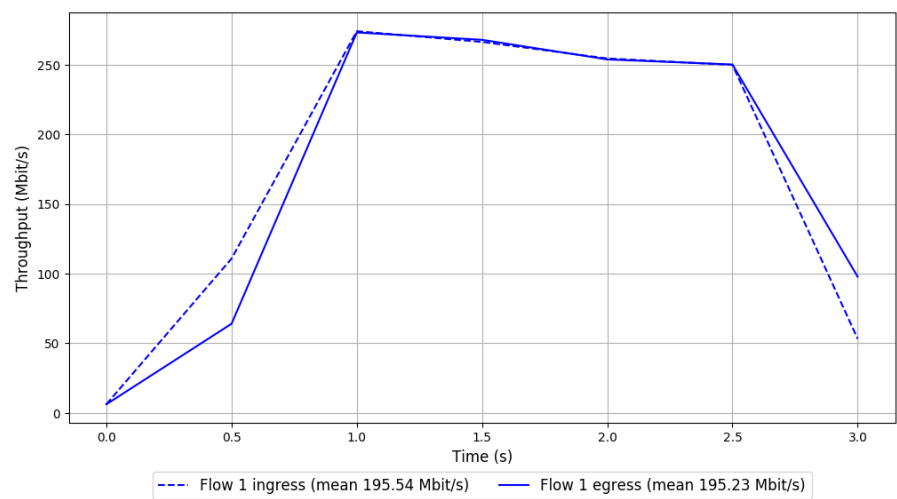


Run 9: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:32:24 +0000

End at: Sun, 06 Aug 2017 08:32:54 +0000

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

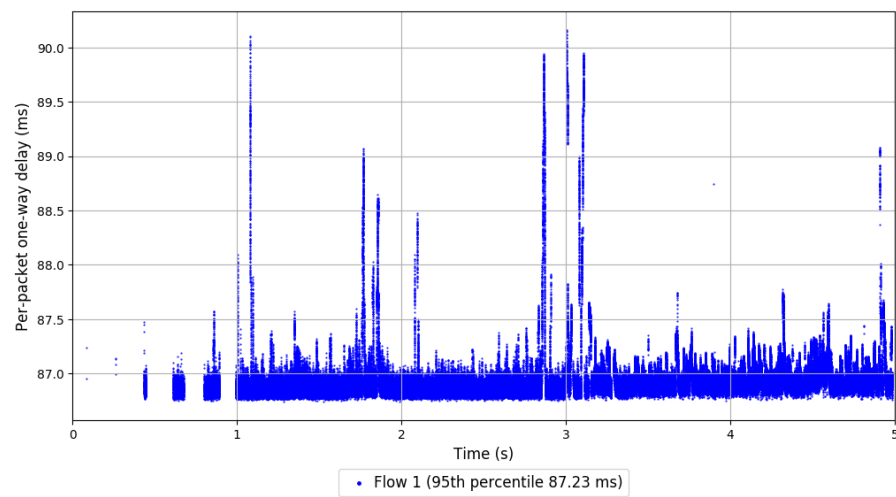
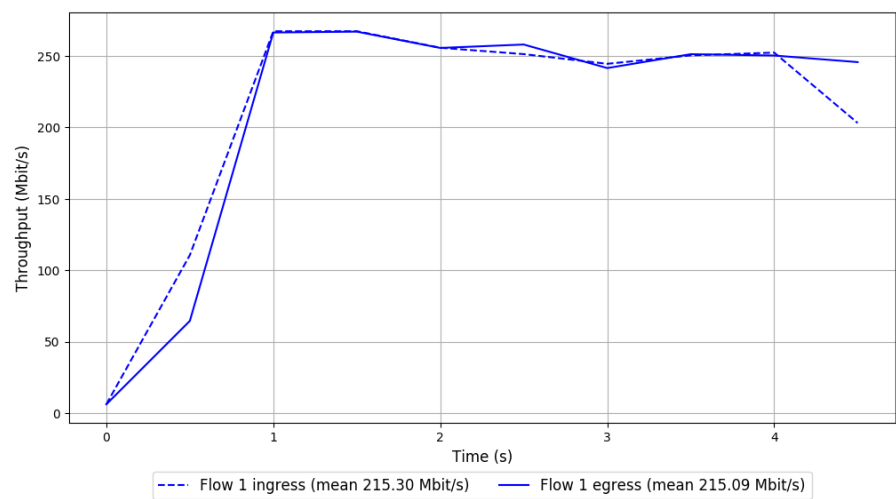


Run 10: Statistics of TaoVA-100x

Start at: Sun, 06 Aug 2017 08:42:49 +0000

End at: Sun, 06 Aug 2017 08:43:19 +0000

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



Run 1: Statistics of TCP Vegas

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

End at: Sun, 06 Aug 2017 07:03:50 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 13.46 Mbit/s

95th percentile per-packet one-way delay: 87.521 ms

Loss rate: 0.20%

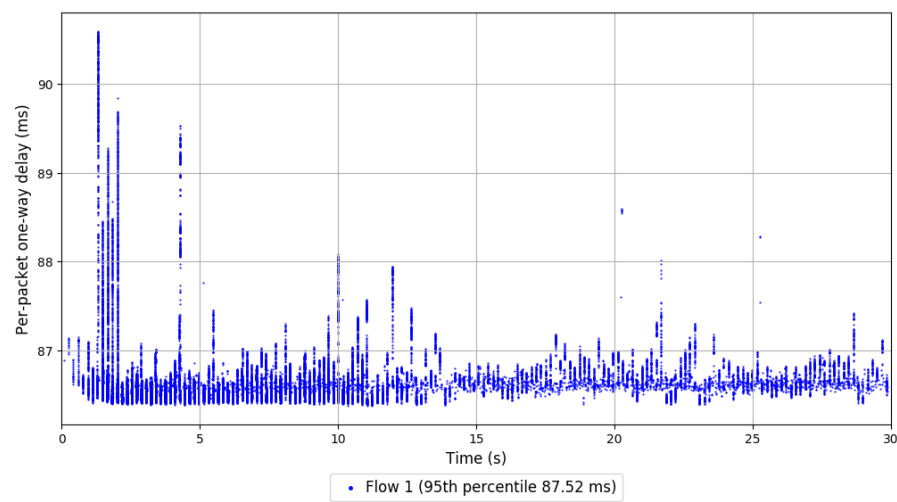
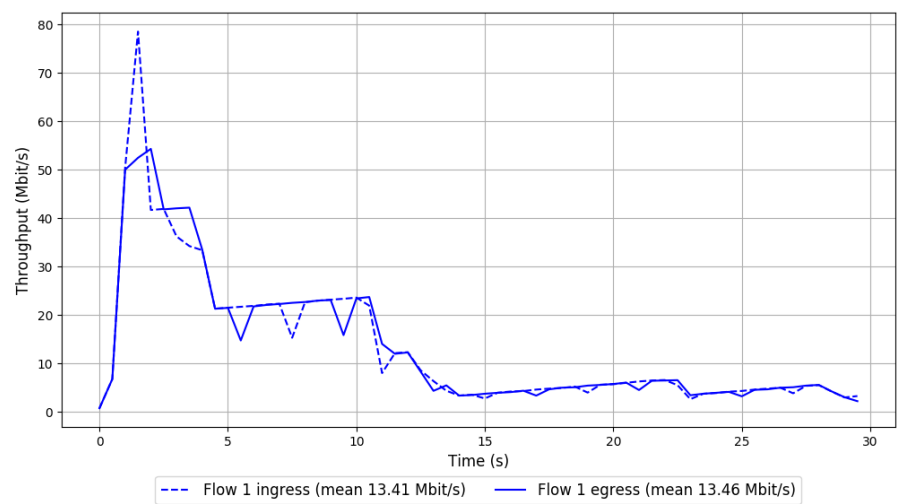
-- Flow 1:

Average throughput: 13.46 Mbit/s

95th percentile per-packet one-way delay: 87.521 ms

Loss rate: 0.20%

Run 1: Report of TCP Vegas — Data Link



Run 2: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:14:04 +0000

End at: Sun, 06 Aug 2017 07:14:34 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 7.67 Mbit/s

95th percentile per-packet one-way delay: 87.336 ms

Loss rate: 0.95%

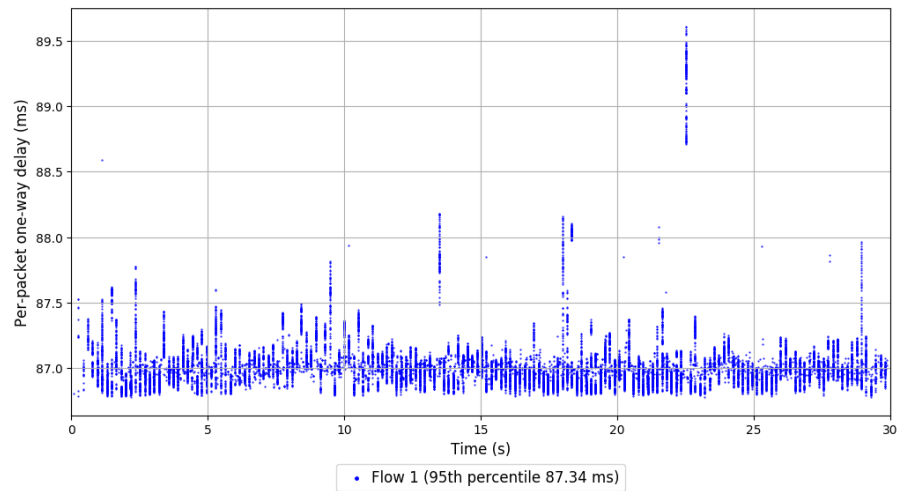
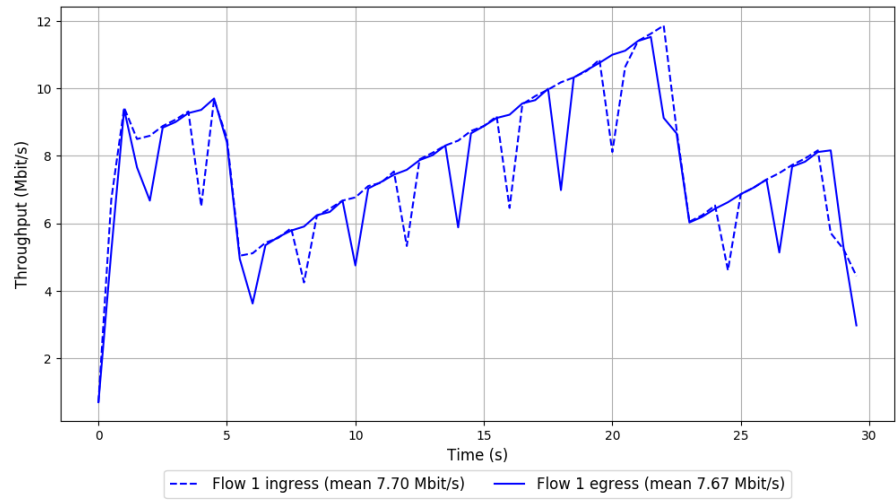
-- Flow 1:

Average throughput: 7.67 Mbit/s

95th percentile per-packet one-way delay: 87.336 ms

Loss rate: 0.95%

Run 2: Report of TCP Vegas — Data Link



Run 3: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:24:53 +0000

End at: Sun, 06 Aug 2017 07:25:23 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 20.78 Mbit/s

95th percentile per-packet one-way delay: 87.303 ms

Loss rate: 1.38%

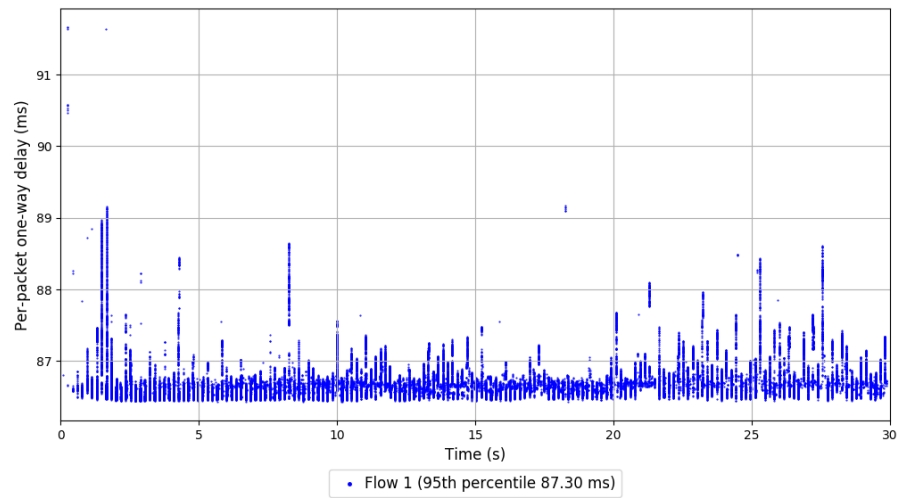
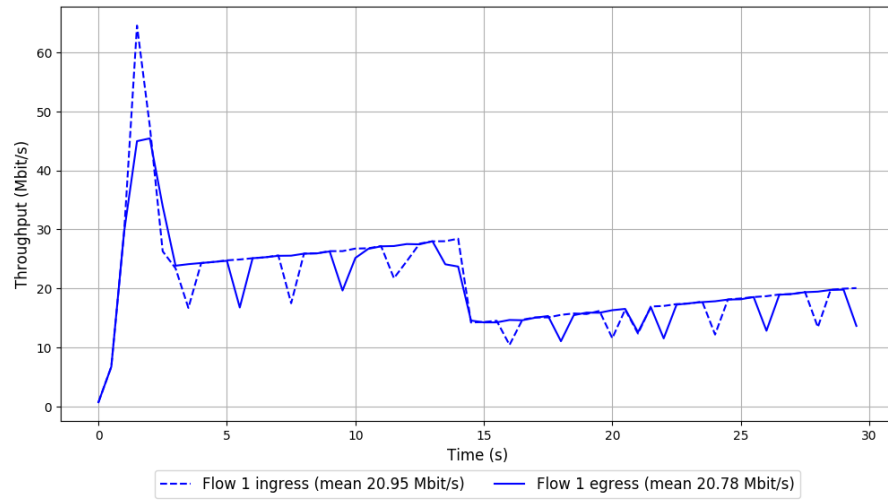
-- Flow 1:

Average throughput: 20.78 Mbit/s

95th percentile per-packet one-way delay: 87.303 ms

Loss rate: 1.38%

Run 3: Report of TCP Vegas — Data Link



Run 4: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:36:02 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 17.22 Mbit/s

95th percentile per-packet one-way delay: 87.167 ms

Loss rate: 1.21%

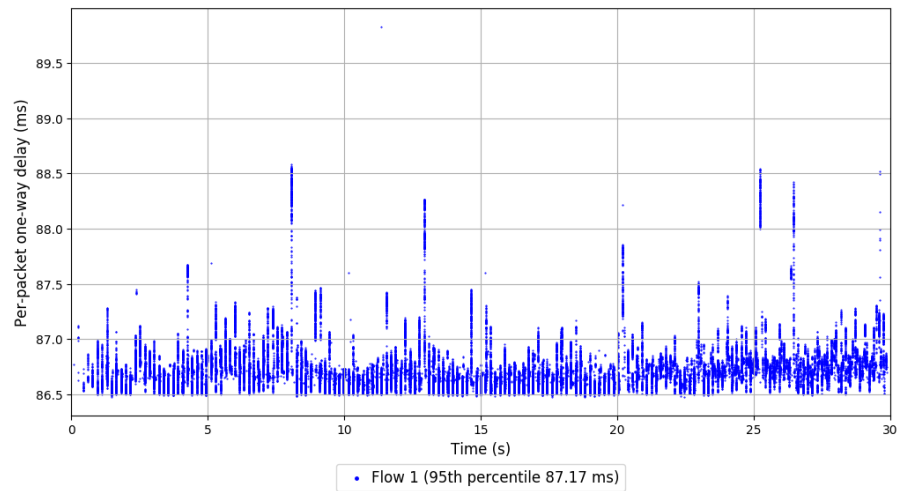
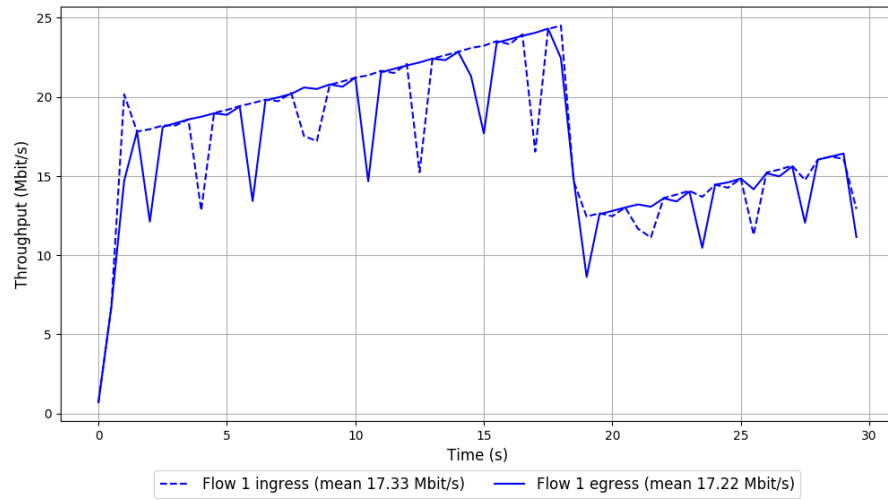
-- Flow 1:

Average throughput: 17.22 Mbit/s

95th percentile per-packet one-way delay: 87.167 ms

Loss rate: 1.21%

Run 4: Report of TCP Vegas — Data Link



Run 5: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:47:18 +0000

End at: Sun, 06 Aug 2017 07:47:48 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 7.47 Mbit/s

95th percentile per-packet one-way delay: 87.489 ms

Loss rate: 1.09%

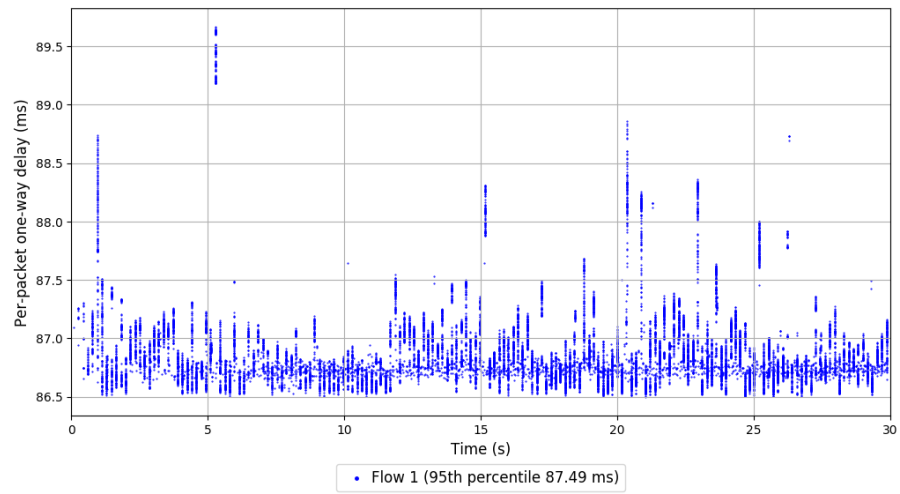
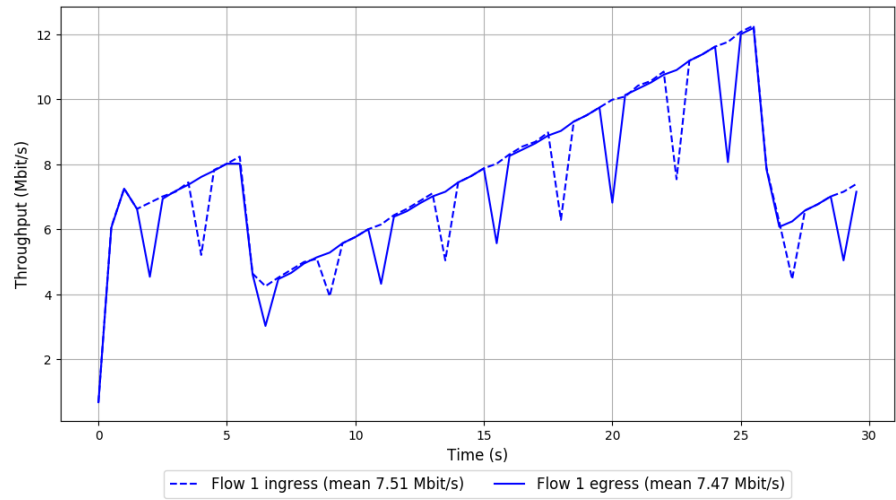
-- Flow 1:

Average throughput: 7.47 Mbit/s

95th percentile per-packet one-way delay: 87.489 ms

Loss rate: 1.09%

Run 5: Report of TCP Vegas — Data Link



Run 6: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 07:58:01 +0000

End at: Sun, 06 Aug 2017 07:58:31 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 6.50 Mbit/s

95th percentile per-packet one-way delay: 87.182 ms

Loss rate: 1.13%

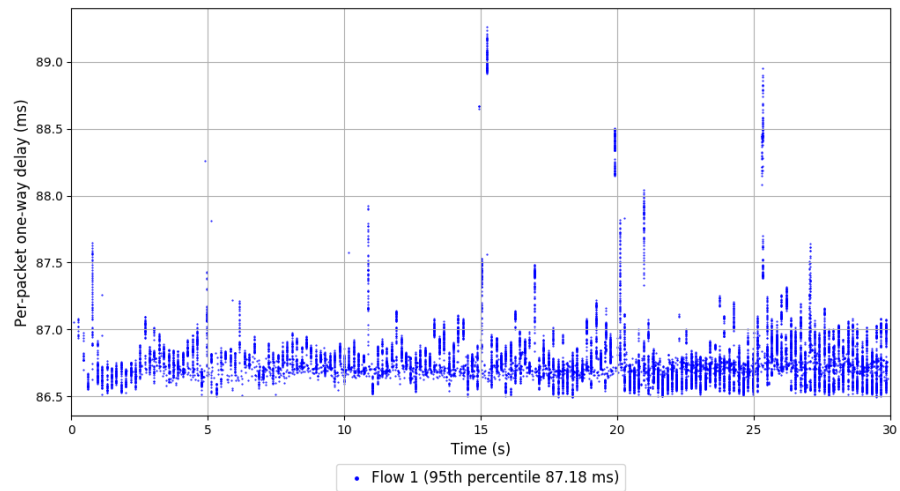
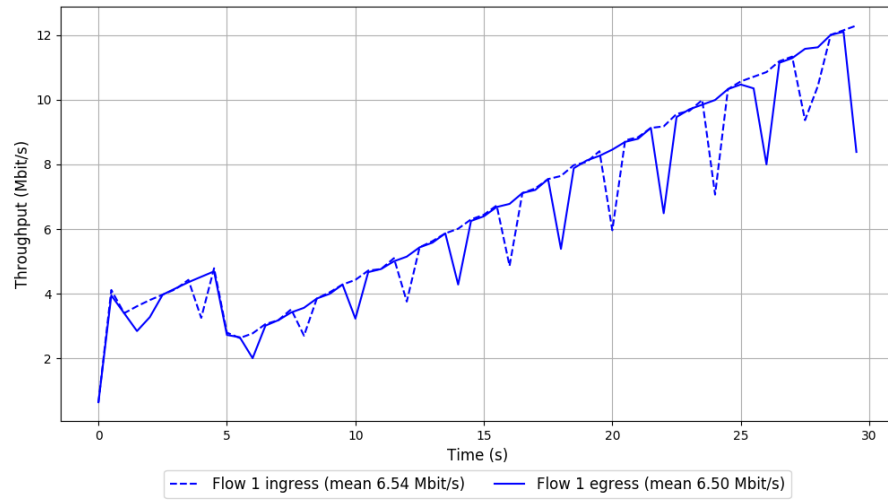
-- Flow 1:

Average throughput: 6.50 Mbit/s

95th percentile per-packet one-way delay: 87.182 ms

Loss rate: 1.13%

Run 6: Report of TCP Vegas — Data Link



Run 7: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:09:02 +0000

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

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.89 Mbit/s

95th percentile per-packet one-way delay: 87.704 ms

Loss rate: 2.32%

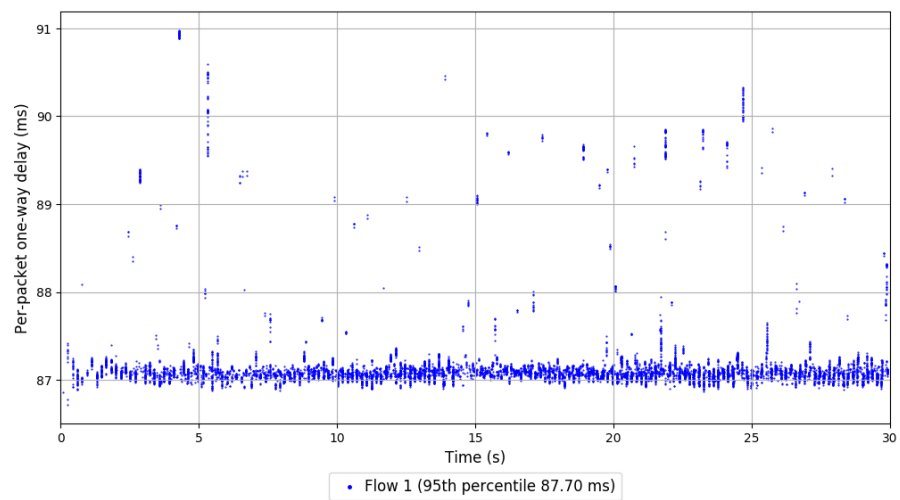
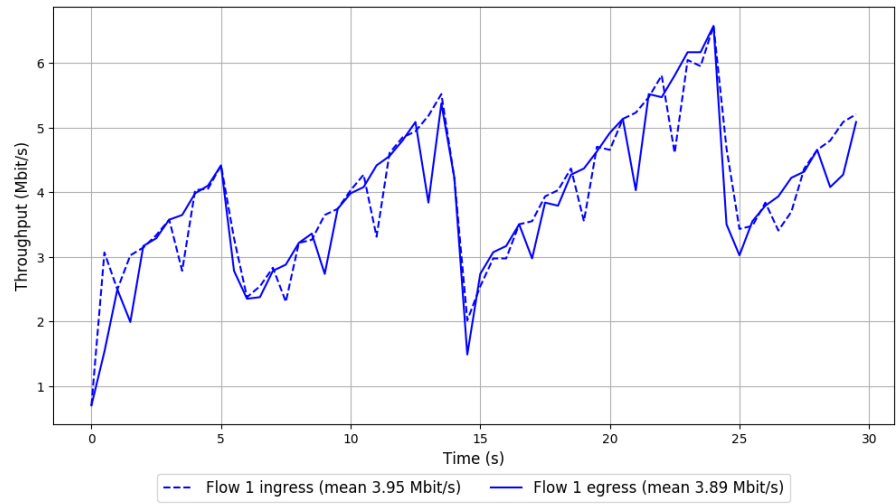
-- Flow 1:

Average throughput: 3.89 Mbit/s

95th percentile per-packet one-way delay: 87.704 ms

Loss rate: 2.32%

Run 7: Report of TCP Vegas — Data Link



Run 8: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:19:55 +0000

End at: Sun, 06 Aug 2017 08:20:25 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 4.79 Mbit/s

95th percentile per-packet one-way delay: 86.896 ms

Loss rate: 1.78%

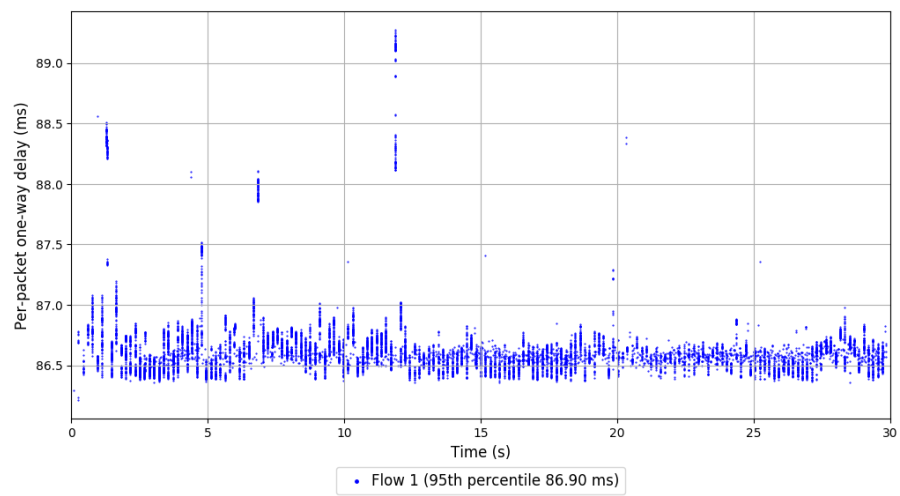
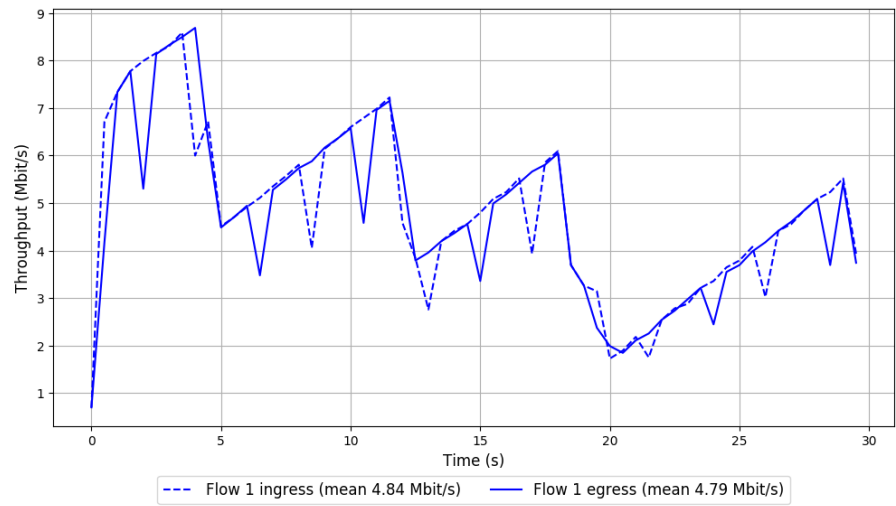
-- Flow 1:

Average throughput: 4.79 Mbit/s

95th percentile per-packet one-way delay: 86.896 ms

Loss rate: 1.78%

Run 8: Report of TCP Vegas — Data Link



Run 9: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:31:05 +0000

End at: Sun, 06 Aug 2017 08:31:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 3.66 Mbit/s

95th percentile per-packet one-way delay: 87.162 ms

Loss rate: 1.77%

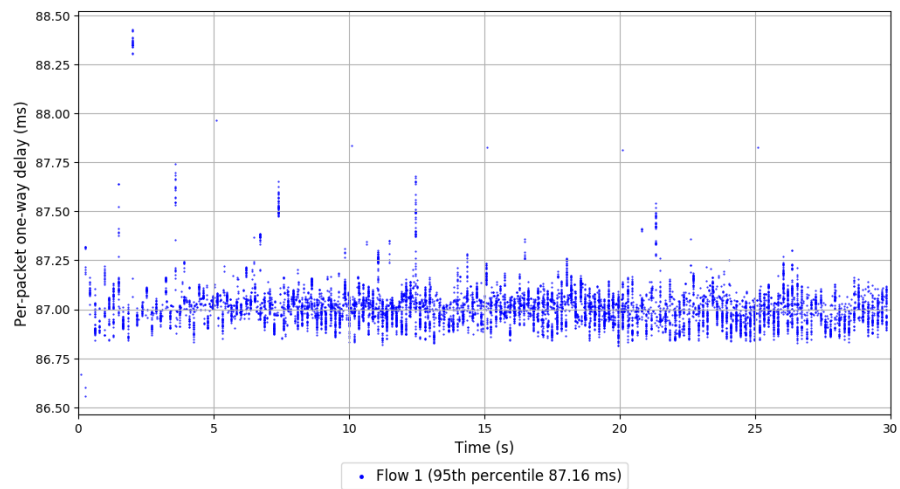
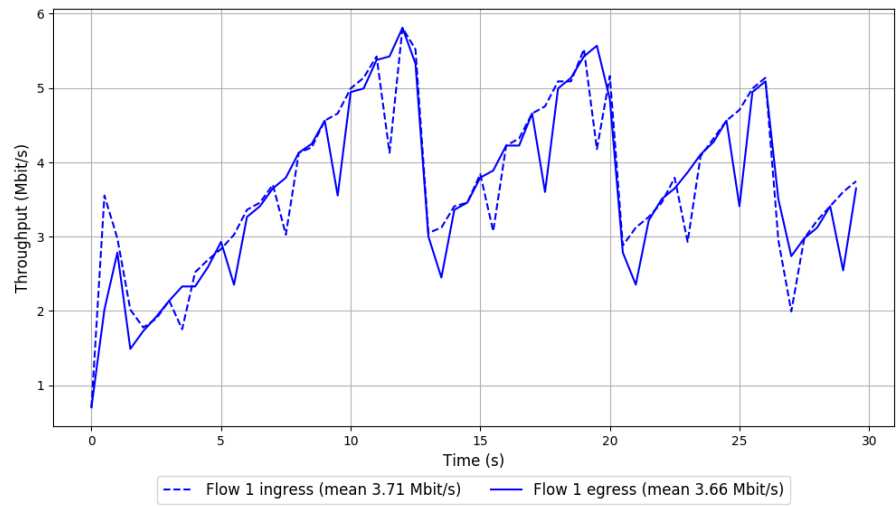
-- Flow 1:

Average throughput: 3.66 Mbit/s

95th percentile per-packet one-way delay: 87.162 ms

Loss rate: 1.77%

Run 9: Report of TCP Vegas — Data Link



Run 10: Statistics of TCP Vegas

Start at: Sun, 06 Aug 2017 08:41:27 +0000

End at: Sun, 06 Aug 2017 08:41:57 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 28.62 Mbit/s

95th percentile per-packet one-way delay: 86.924 ms

Loss rate: 0.33%

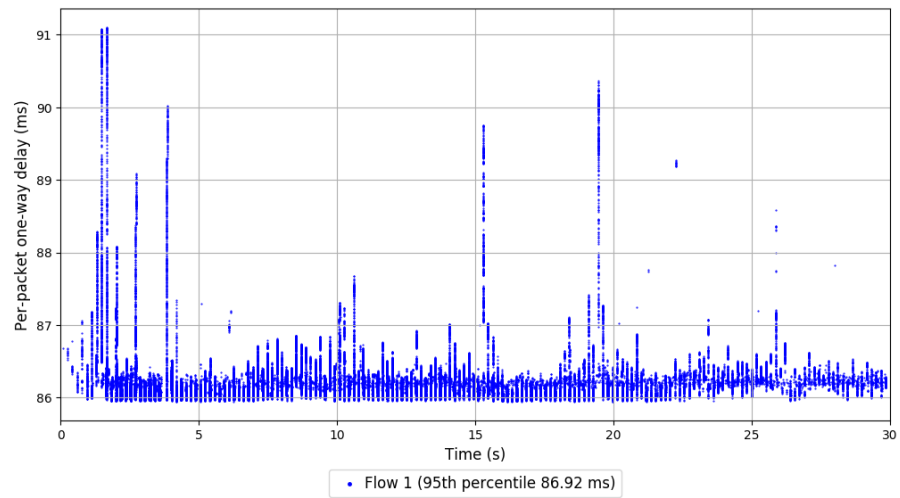
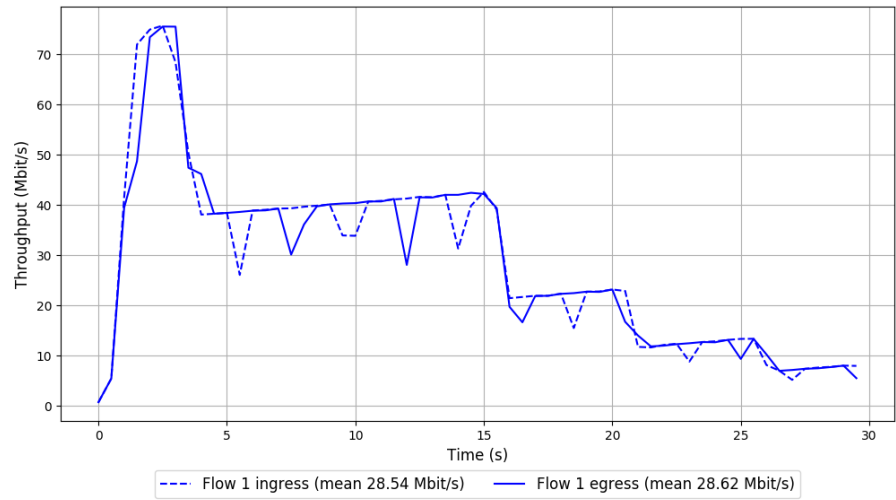
-- Flow 1:

Average throughput: 28.62 Mbit/s

95th percentile per-packet one-way delay: 86.924 ms

Loss rate: 0.33%

Run 10: Report of TCP Vegas — Data Link



Run 1: Statistics of Verus

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

End at: Sun, 06 Aug 2017 07:00:03 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:04 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 123.38 Mbit/s

95th percentile per-packet one-way delay: 114.160 ms

Loss rate: 0.40%

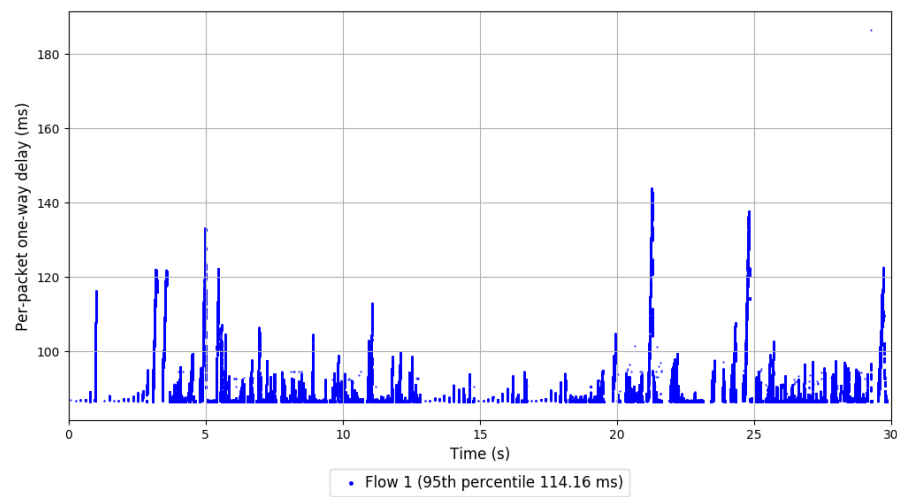
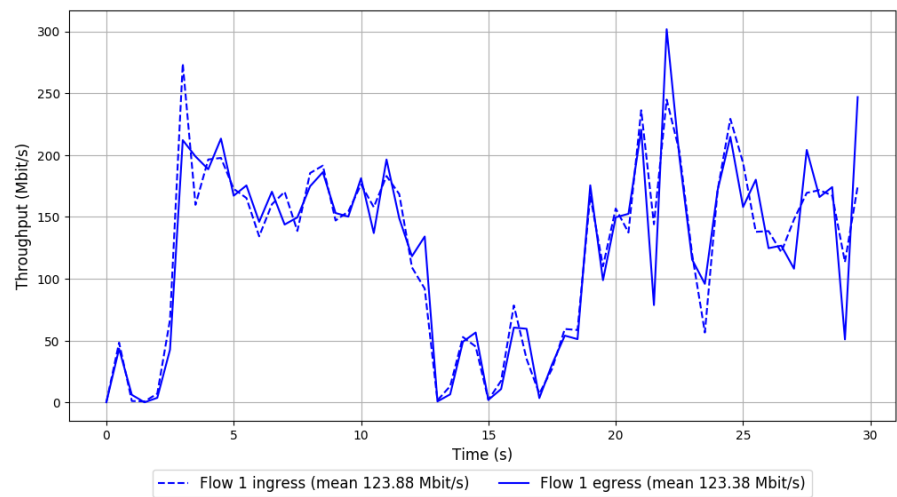
-- Flow 1:

Average throughput: 123.38 Mbit/s

95th percentile per-packet one-way delay: 114.160 ms

Loss rate: 0.40%

Run 1: Report of Verus — Data Link



Run 2: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:10:38 +0000

End at: Sun, 06 Aug 2017 07:11:08 +0000

Run 2: Report of Verus — Data Link

Figure is missing

Figure is missing

Run 3: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:21:17 +0000

End at: Sun, 06 Aug 2017 07:21:47 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:15 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 68.46 Mbit/s

95th percentile per-packet one-way delay: 100.362 ms

Loss rate: 1.85%

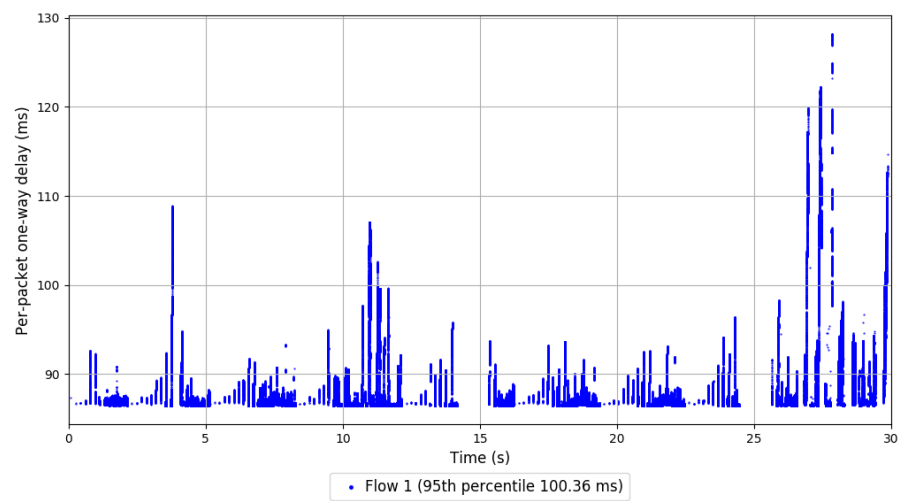
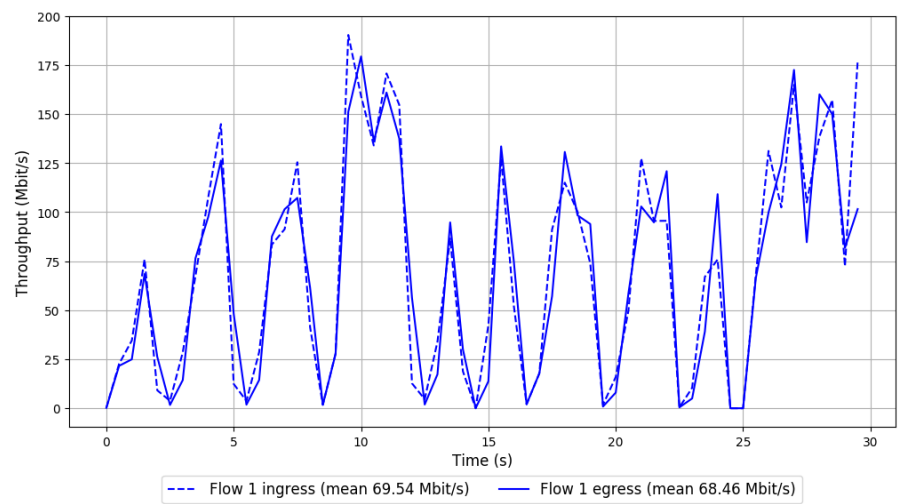
-- Flow 1:

Average throughput: 68.46 Mbit/s

95th percentile per-packet one-way delay: 100.362 ms

Loss rate: 1.85%

Run 3: Report of Verus — Data Link



Run 4: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:32:17 +0000

End at: Sun, 06 Aug 2017 07:32:47 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:34 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 139.02 Mbit/s

95th percentile per-packet one-way delay: 137.661 ms

Loss rate: 2.33%

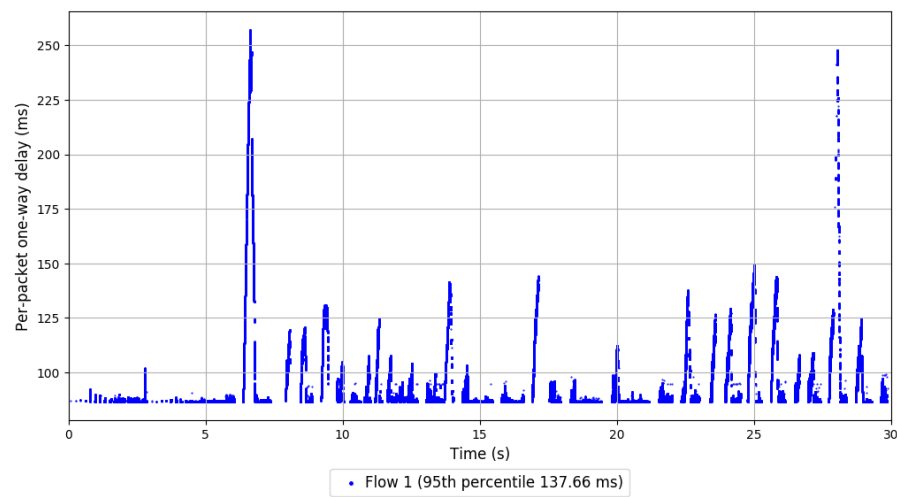
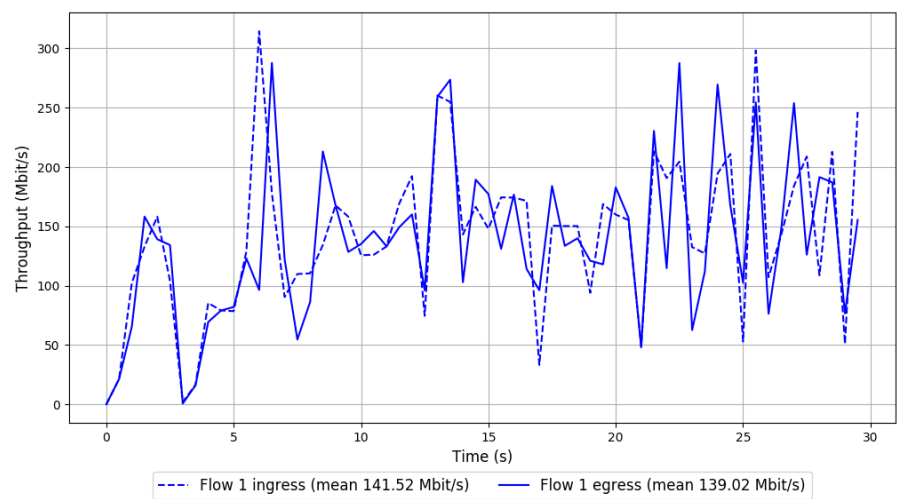
-- Flow 1:

Average throughput: 139.02 Mbit/s

95th percentile per-packet one-way delay: 137.661 ms

Loss rate: 2.33%

Run 4: Report of Verus — Data Link



Run 5: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:43:42 +0000

End at: Sun, 06 Aug 2017 07:44:12 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.28 Mbit/s

95th percentile per-packet one-way delay: 97.938 ms

Loss rate: 5.17%

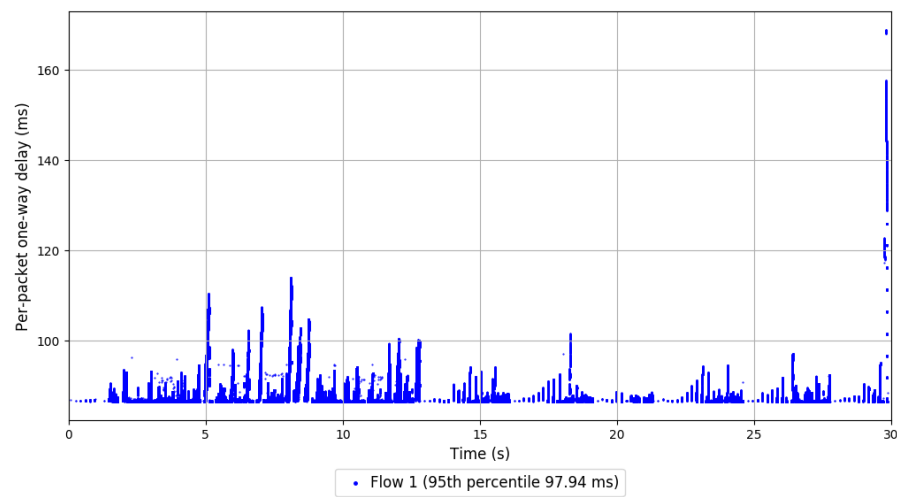
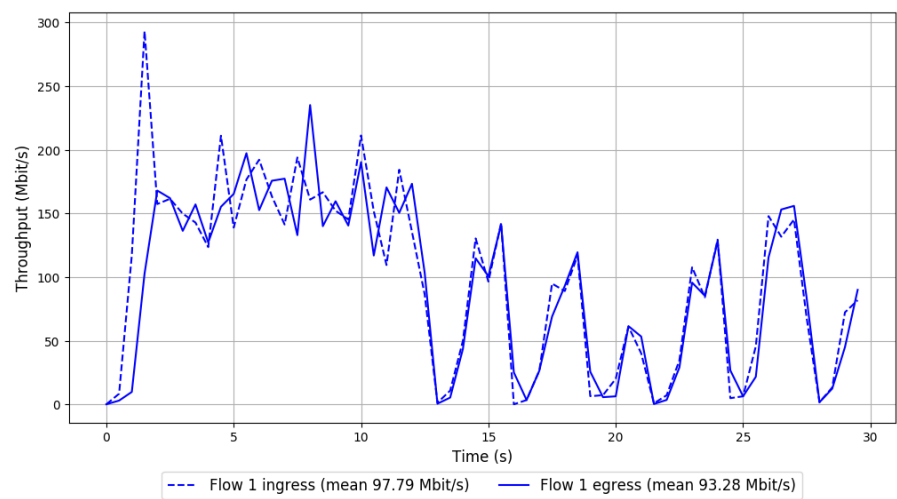
-- Flow 1:

Average throughput: 93.28 Mbit/s

95th percentile per-packet one-way delay: 97.938 ms

Loss rate: 5.17%

Run 5: Report of Verus — Data Link



Run 6: Statistics of Verus

Start at: Sun, 06 Aug 2017 07:54:27 +0000

End at: Sun, 06 Aug 2017 07:54:57 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:53 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 65.79 Mbit/s

95th percentile per-packet one-way delay: 108.044 ms

Loss rate: 2.37%

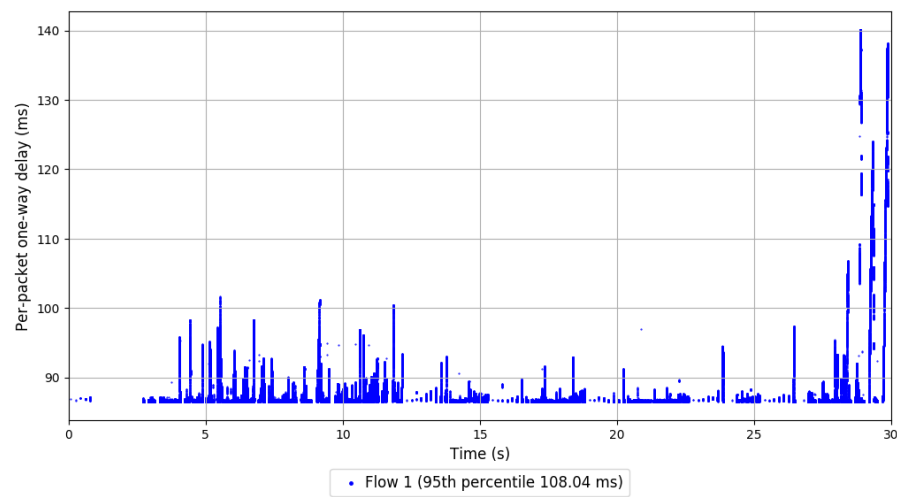
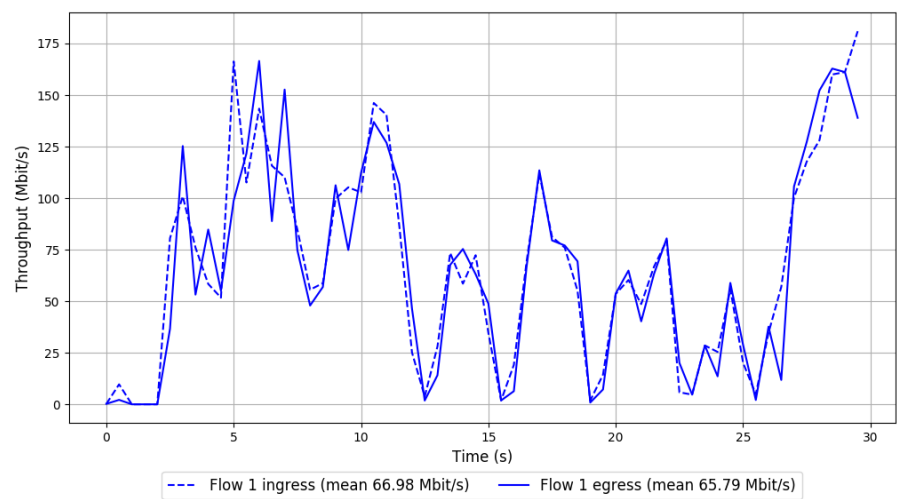
-- Flow 1:

Average throughput: 65.79 Mbit/s

95th percentile per-packet one-way delay: 108.044 ms

Loss rate: 2.37%

Run 6: Report of Verus — Data Link



Run 7: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:05:19 +0000

End at: Sun, 06 Aug 2017 08:05:49 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:35:58 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 112.46 Mbit/s

95th percentile per-packet one-way delay: 97.379 ms

Loss rate: 1.00%

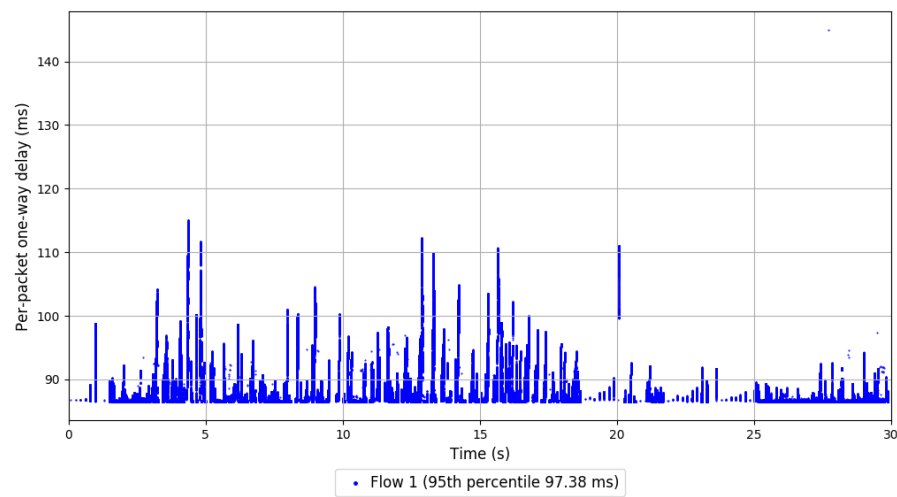
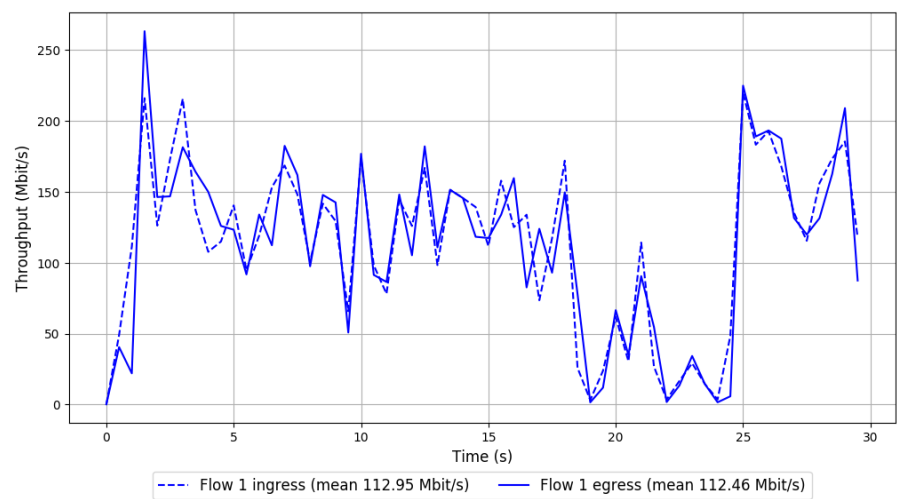
-- Flow 1:

Average throughput: 112.46 Mbit/s

95th percentile per-packet one-way delay: 97.379 ms

Loss rate: 1.00%

Run 7: Report of Verus — Data Link



Run 8: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:16:14 +0000

End at: Sun, 06 Aug 2017 08:16:44 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 99.01 Mbit/s

95th percentile per-packet one-way delay: 129.742 ms

Loss rate: 1.70%

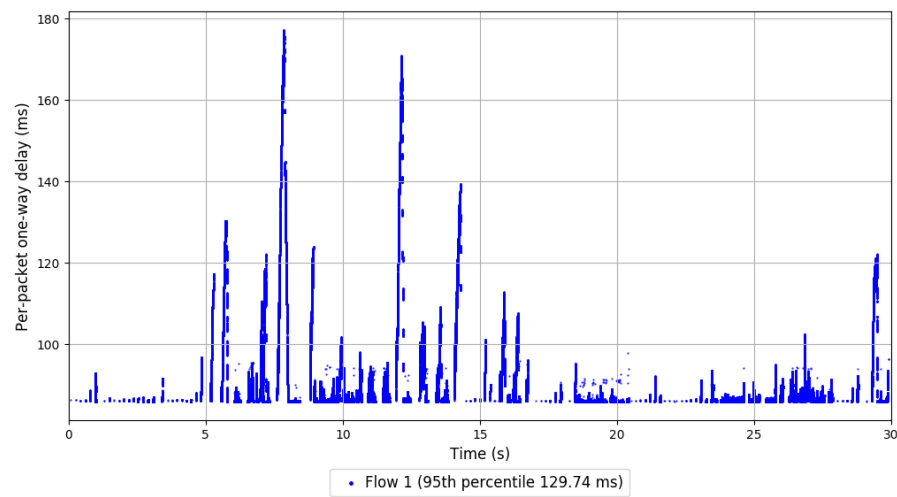
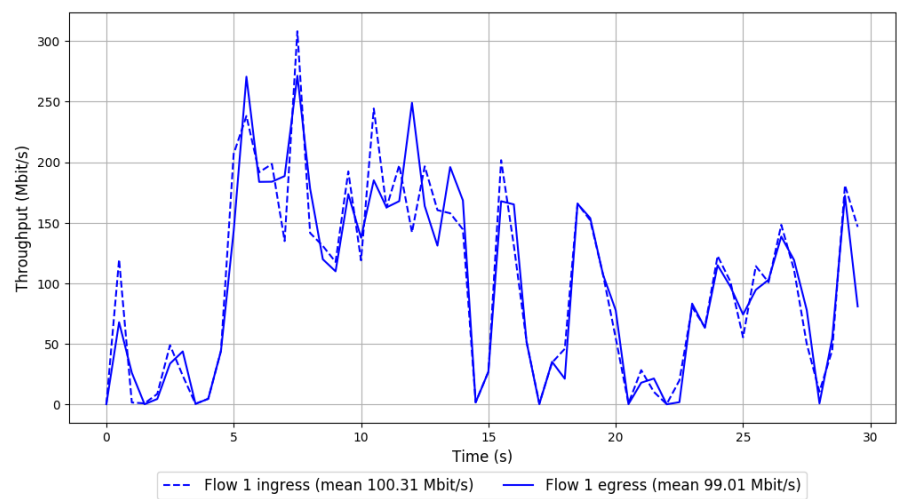
-- Flow 1:

Average throughput: 99.01 Mbit/s

95th percentile per-packet one-way delay: 129.742 ms

Loss rate: 1.70%

Run 8: Report of Verus — Data Link



Run 9: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:27:28 +0000

End at: Sun, 06 Aug 2017 08:27:58 +0000

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

Datalink statistics

-- Total of 1 flow:

Average throughput: 21.88 Mbit/s

95th percentile per-packet one-way delay: 87.665 ms

Loss rate: 74.98%

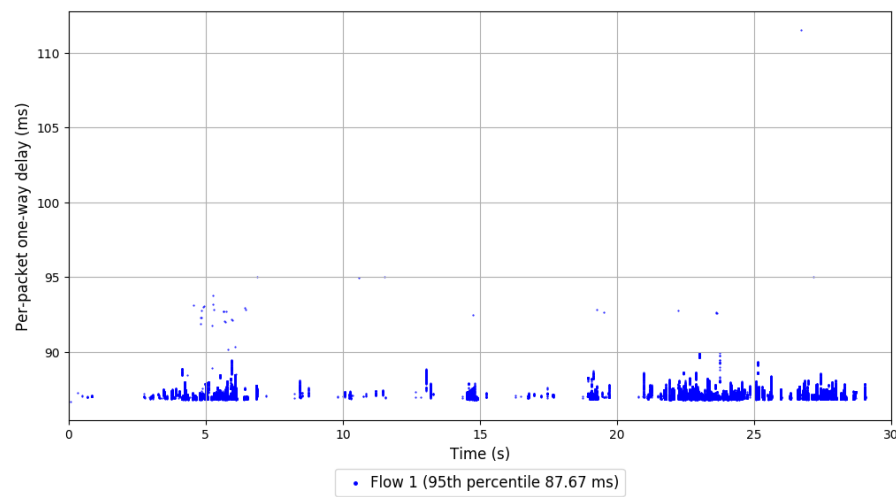
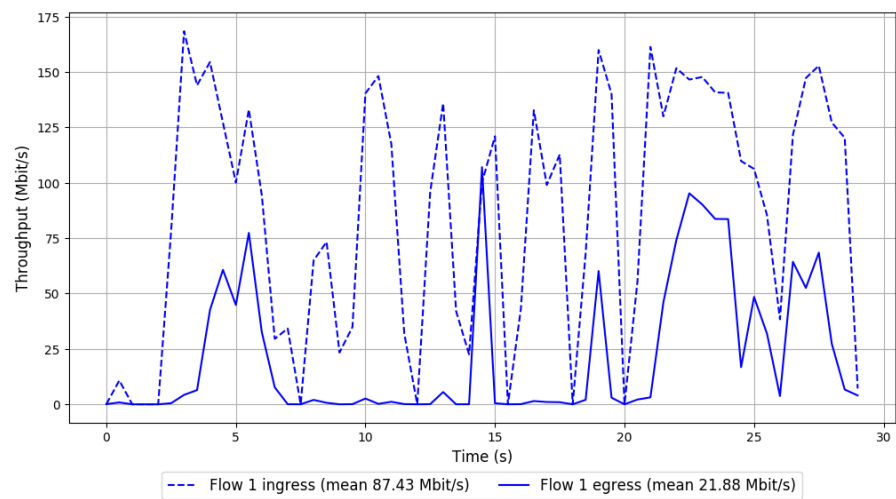
-- Flow 1:

Average throughput: 21.88 Mbit/s

95th percentile per-packet one-way delay: 87.665 ms

Loss rate: 74.98%

Run 9: Report of Verus — Data Link



Run 10: Statistics of Verus

Start at: Sun, 06 Aug 2017 08:37:56 +0000

End at: Sun, 06 Aug 2017 08:38:26 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 40.54 Mbit/s

95th percentile per-packet one-way delay: 87.807 ms

Loss rate: 51.03%

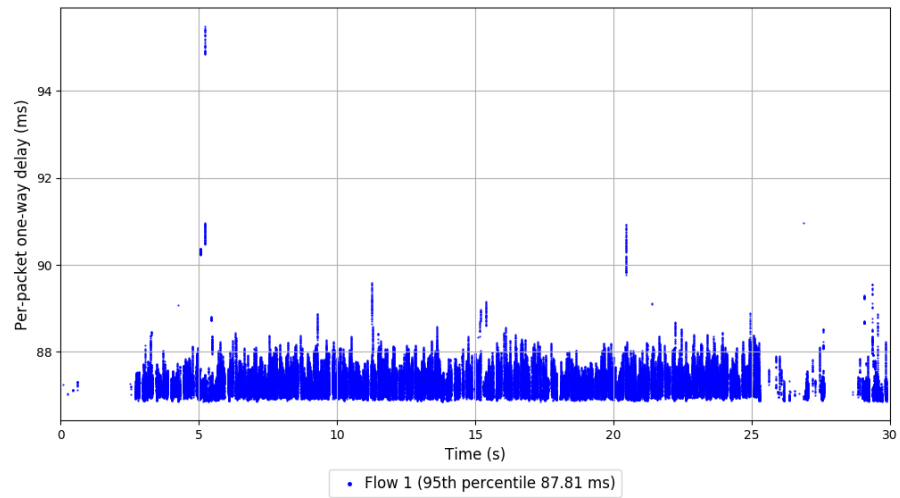
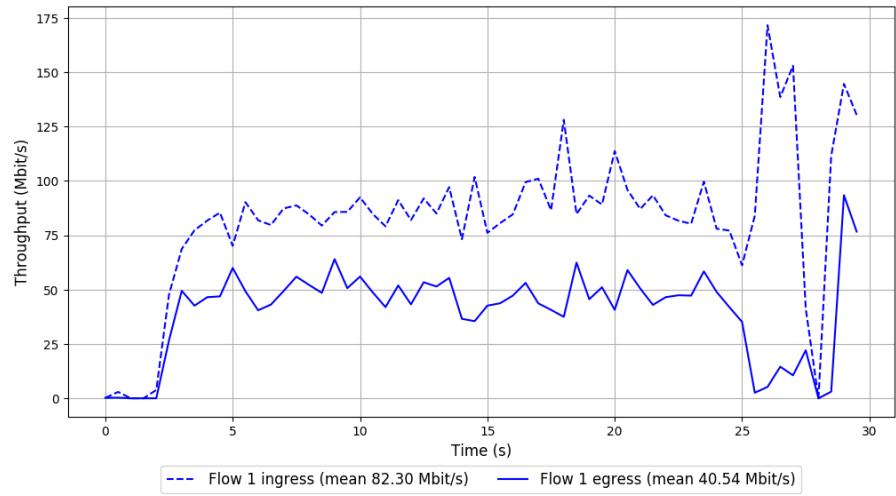
-- Flow 1:

Average throughput: 40.54 Mbit/s

95th percentile per-packet one-way delay: 87.807 ms

Loss rate: 51.03%

Run 10: Report of Verus — Data Link



Run 1: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:05:20 +0000

End at: Sun, 06 Aug 2017 07:05:50 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.13 Mbit/s

95th percentile per-packet one-way delay: 87.144 ms

Loss rate: 0.89%

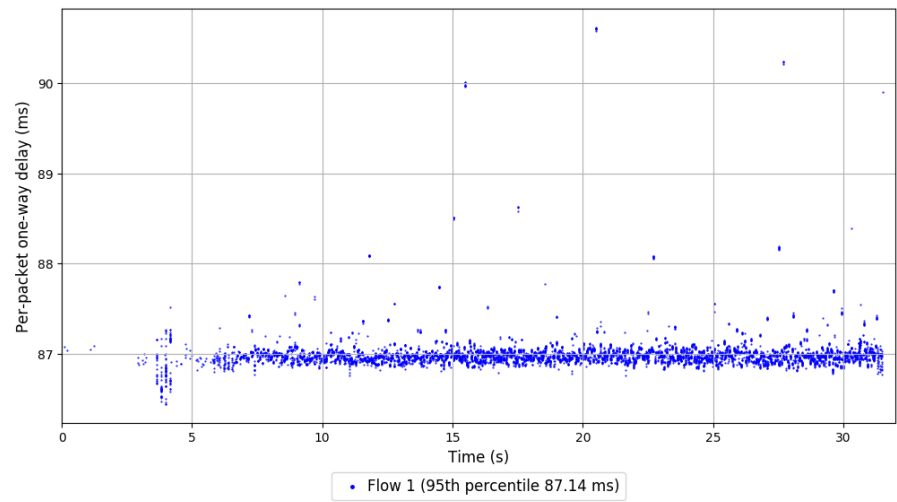
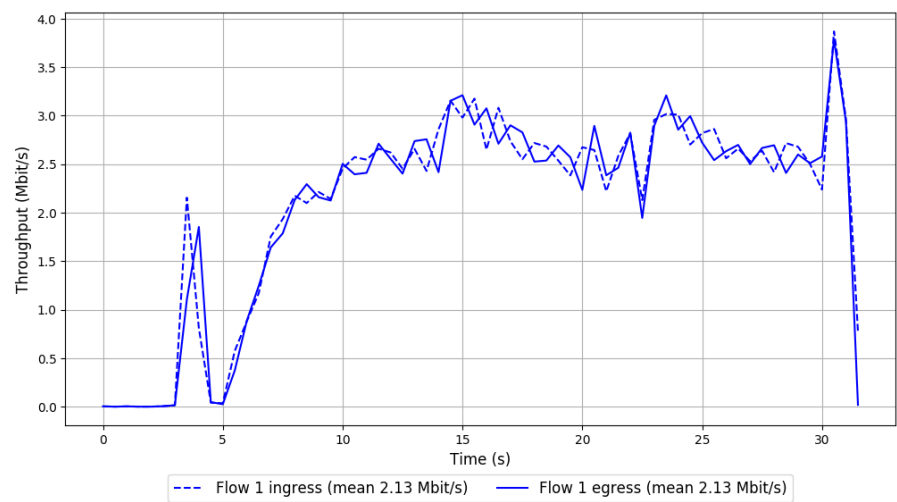
-- Flow 1:

Average throughput: 2.13 Mbit/s

95th percentile per-packet one-way delay: 87.144 ms

Loss rate: 0.89%

Run 1: Report of WebRTC media — Data Link



Run 2: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:16:15 +0000

End at: Sun, 06 Aug 2017 07:16:45 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.13 Mbit/s

95th percentile per-packet one-way delay: 86.936 ms

Loss rate: 0.66%

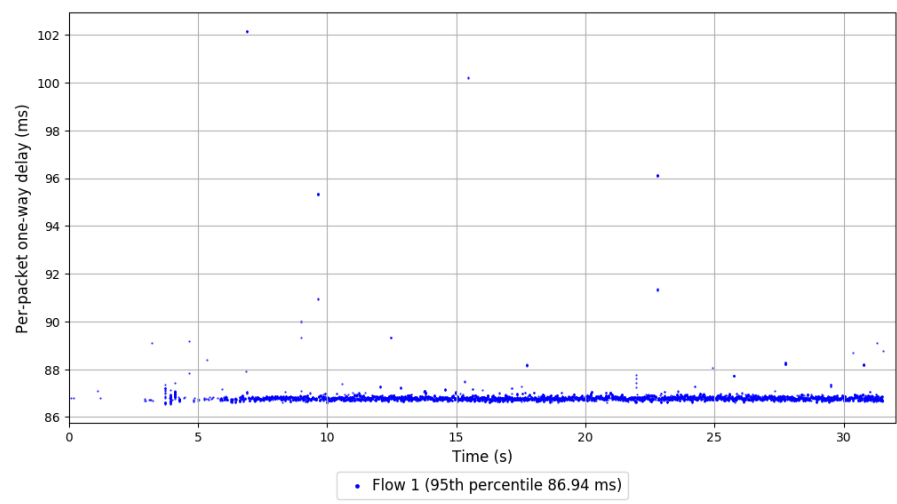
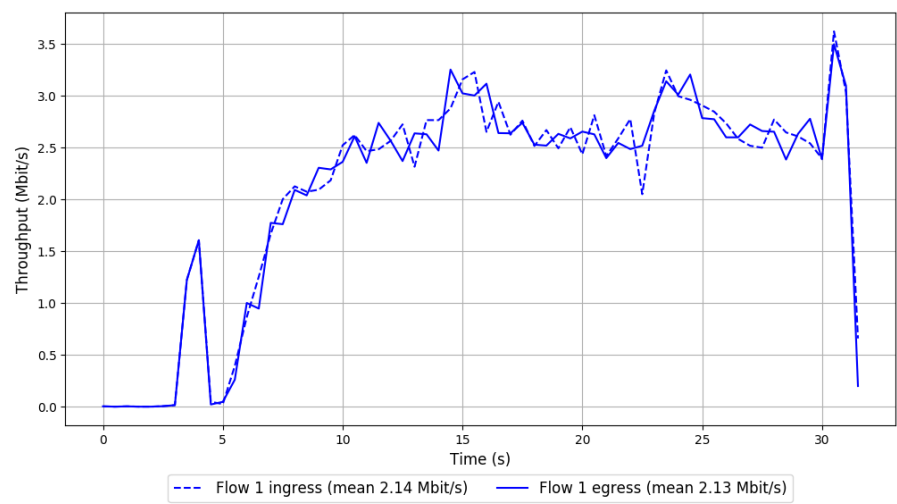
-- Flow 1:

Average throughput: 2.13 Mbit/s

95th percentile per-packet one-way delay: 86.936 ms

Loss rate: 0.66%

Run 2: Report of WebRTC media — Data Link



Run 3: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:27:16 +0000

End at: Sun, 06 Aug 2017 07:27:46 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.08 Mbit/s

95th percentile per-packet one-way delay: 87.137 ms

Loss rate: 0.68%

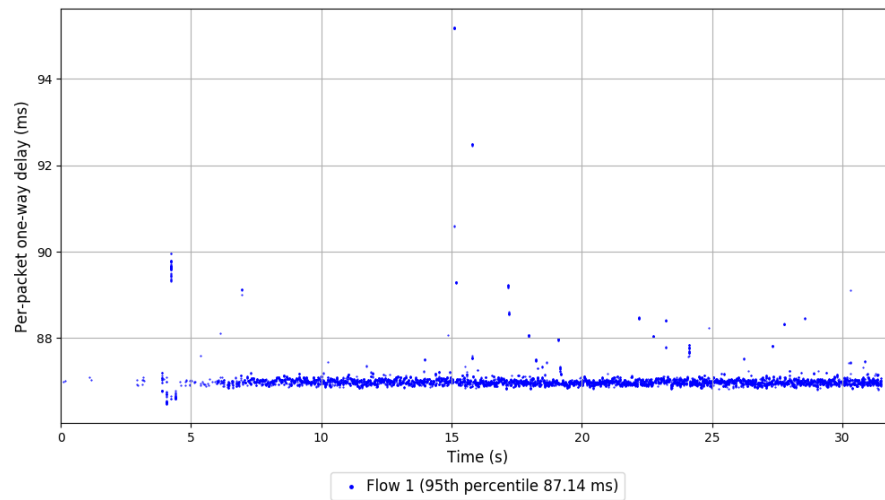
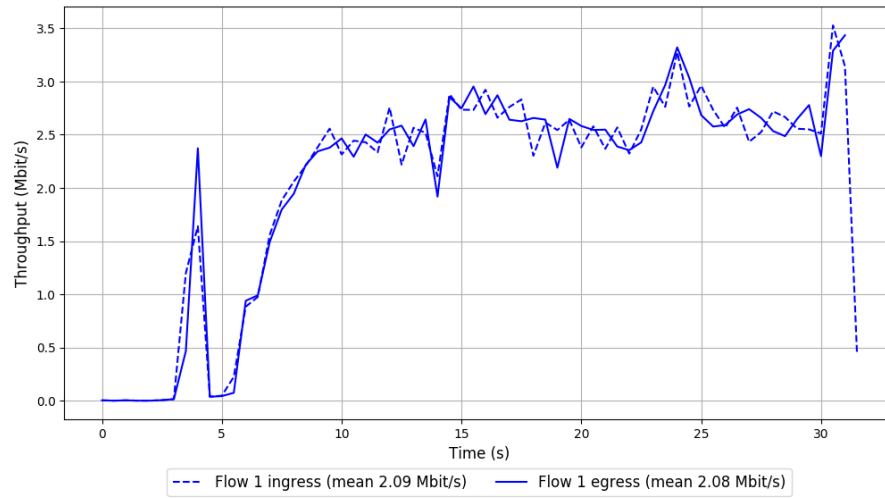
-- Flow 1:

Average throughput: 2.08 Mbit/s

95th percentile per-packet one-way delay: 87.137 ms

Loss rate: 0.68%

Run 3: Report of WebRTC media — Data Link



Run 4: Statistics of WebRTC media

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

End at: Sun, 06 Aug 2017 07:38:54 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.03 Mbit/s

95th percentile per-packet one-way delay: 86.793 ms

Loss rate: 0.99%

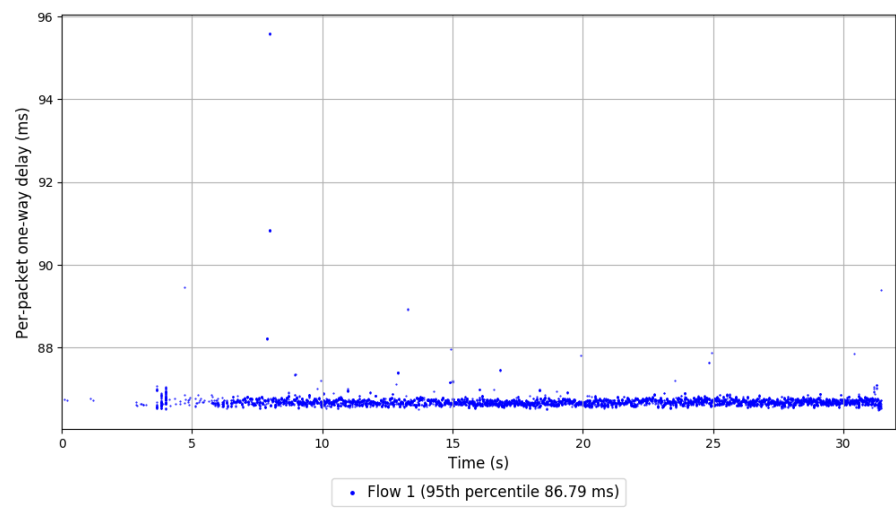
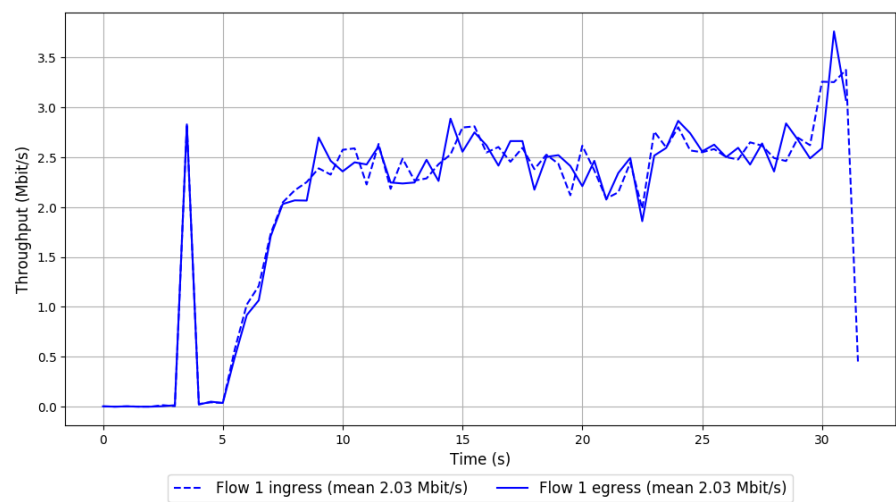
-- Flow 1:

Average throughput: 2.03 Mbit/s

95th percentile per-packet one-way delay: 86.793 ms

Loss rate: 0.99%

Run 4: Report of WebRTC media — Data Link



Run 5: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 07:49:20 +0000

End at: Sun, 06 Aug 2017 07:49:50 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.14 Mbit/s

95th percentile per-packet one-way delay: 86.727 ms

Loss rate: 0.84%

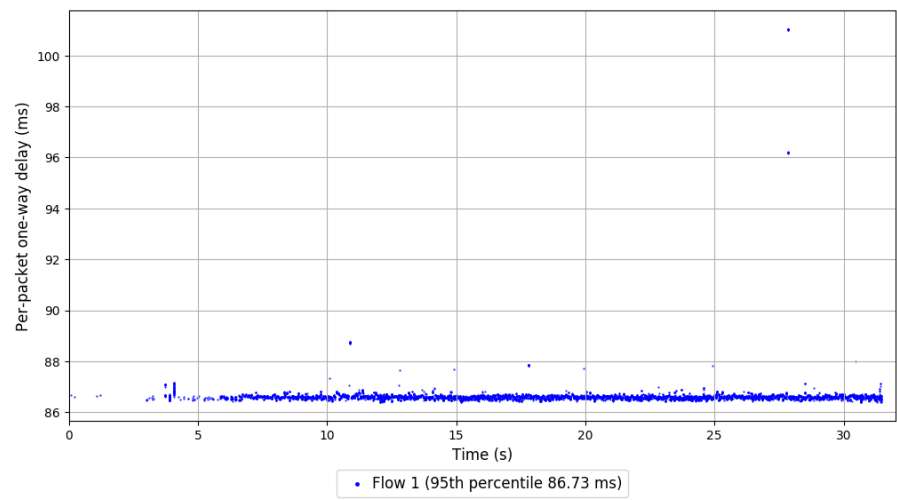
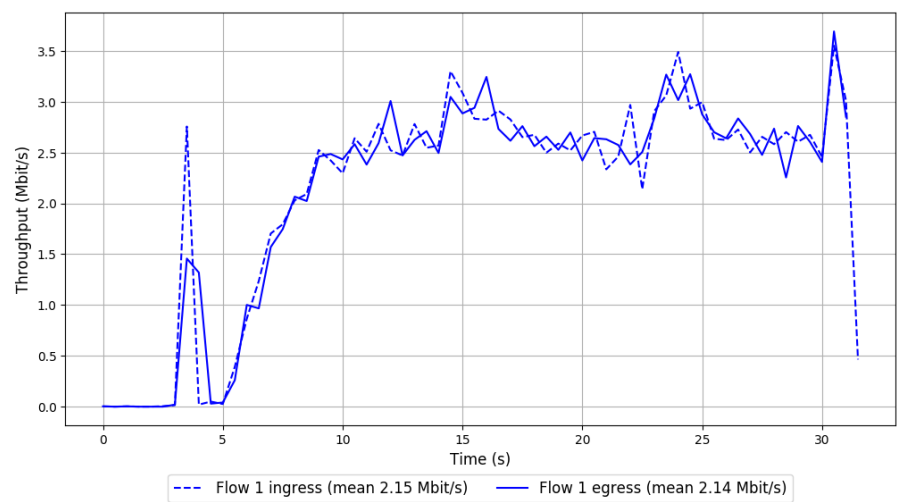
-- Flow 1:

Average throughput: 2.14 Mbit/s

95th percentile per-packet one-way delay: 86.727 ms

Loss rate: 0.84%

Run 5: Report of WebRTC media — Data Link



Run 6: Statistics of WebRTC media

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

End at: Sun, 06 Aug 2017 08:00:30 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:20 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.13 Mbit/s

95th percentile per-packet one-way delay: 88.134 ms

Loss rate: 0.79%

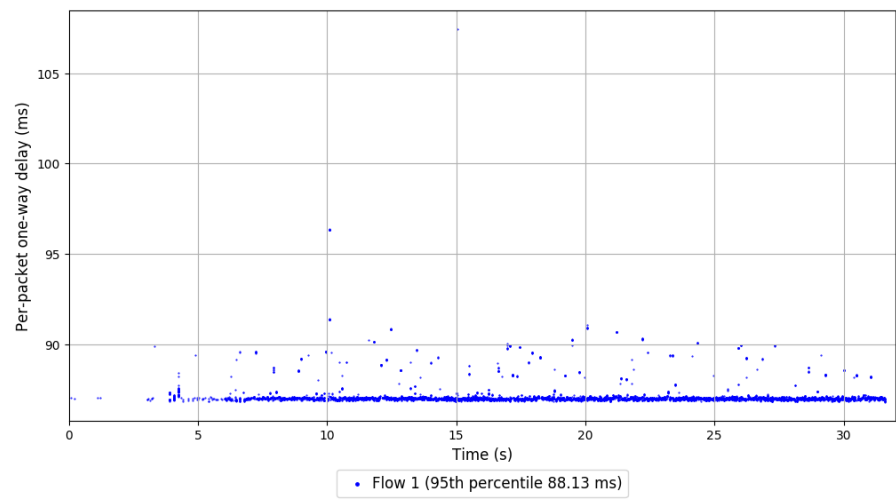
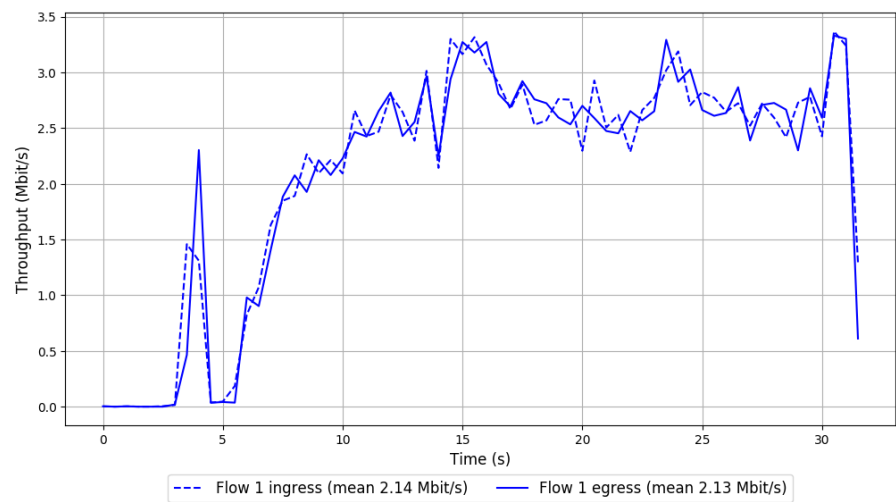
-- Flow 1:

Average throughput: 2.13 Mbit/s

95th percentile per-packet one-way delay: 88.134 ms

Loss rate: 0.79%

Run 6: Report of WebRTC media — Data Link



Run 7: Statistics of WebRTC media

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

End at: Sun, 06 Aug 2017 08:11:32 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:22 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.15 Mbit/s

95th percentile per-packet one-way delay: 86.687 ms

Loss rate: 0.76%

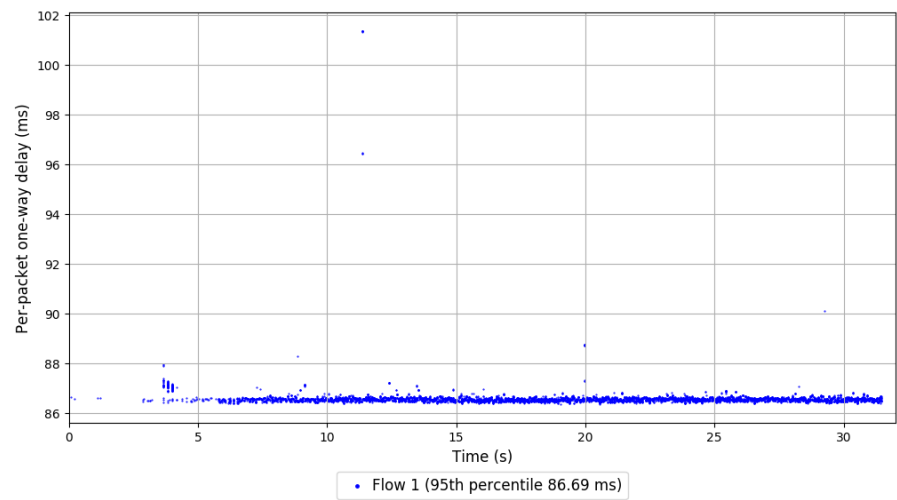
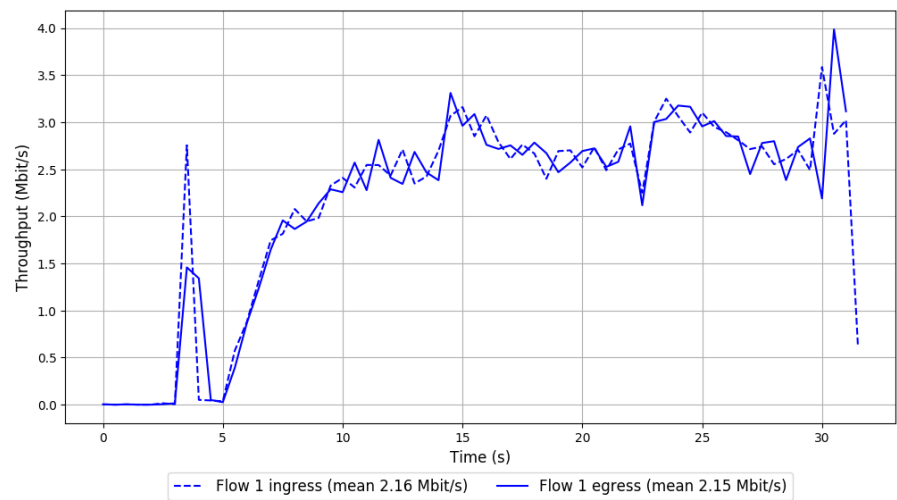
-- Flow 1:

Average throughput: 2.15 Mbit/s

95th percentile per-packet one-way delay: 86.687 ms

Loss rate: 0.76%

Run 7: Report of WebRTC media — Data Link



Run 8: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:22:17 +0000

End at: Sun, 06 Aug 2017 08:22:47 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.16 Mbit/s

95th percentile per-packet one-way delay: 86.251 ms

Loss rate: 1.00%

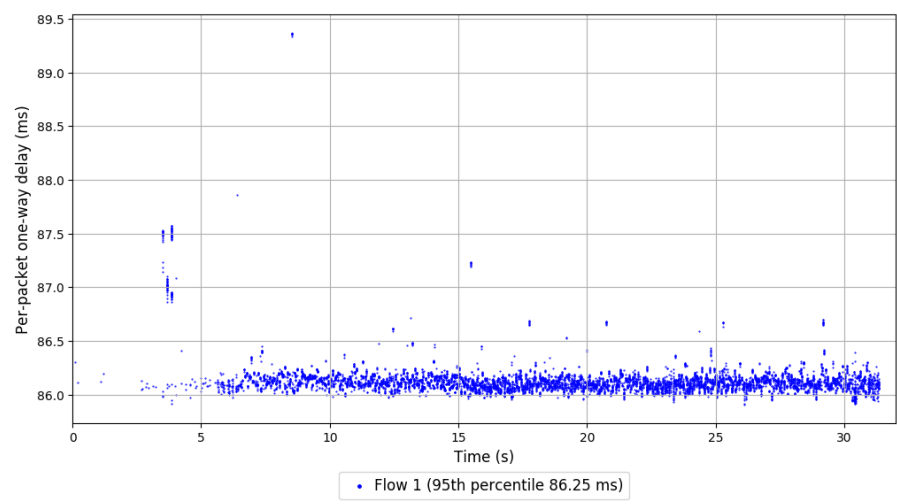
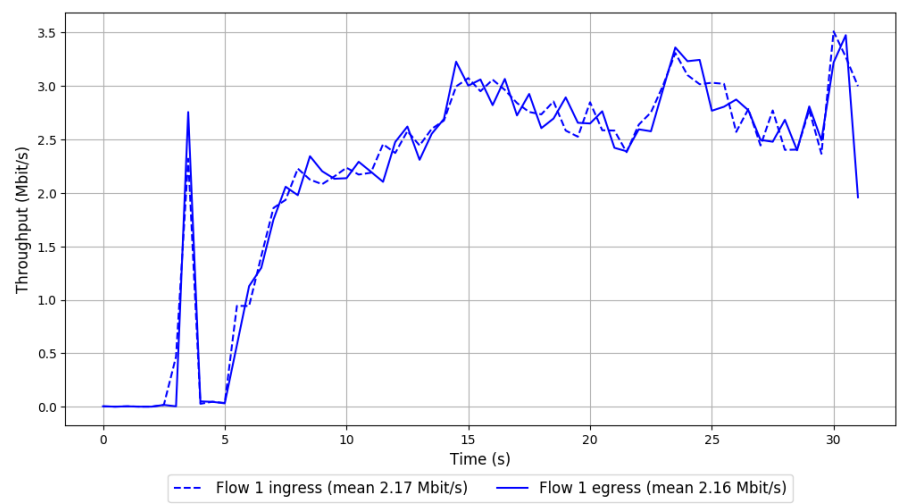
-- Flow 1:

Average throughput: 2.16 Mbit/s

95th percentile per-packet one-way delay: 86.251 ms

Loss rate: 1.00%

Run 8: Report of WebRTC media — Data Link



Run 9: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:33:05 +0000

End at: Sun, 06 Aug 2017 08:33:35 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:23 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.15 Mbit/s

95th percentile per-packet one-way delay: 86.994 ms

Loss rate: 0.79%

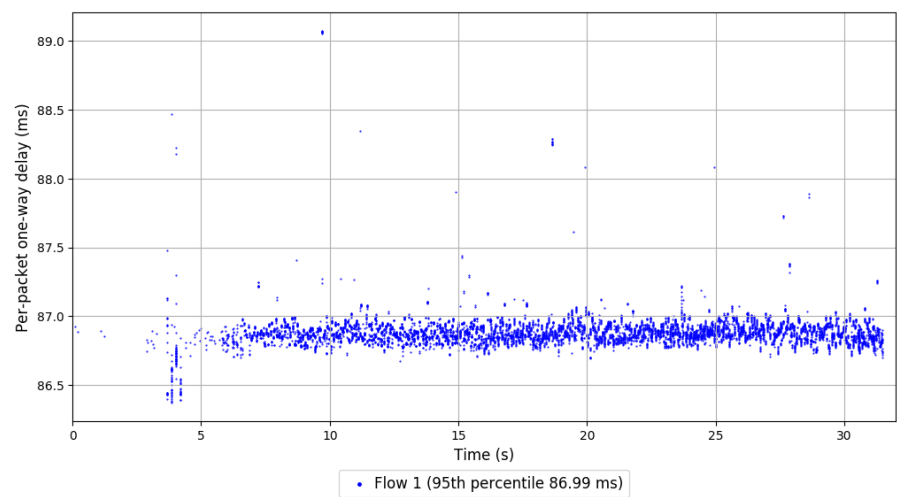
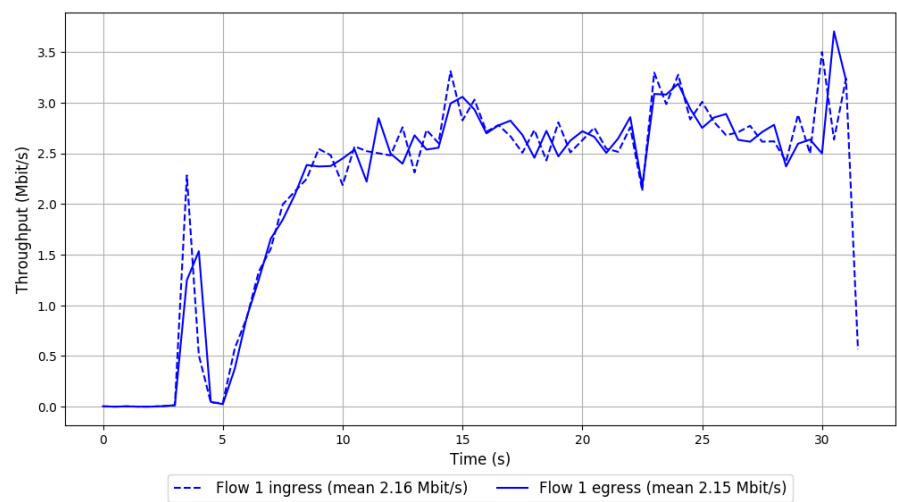
-- Flow 1:

Average throughput: 2.15 Mbit/s

95th percentile per-packet one-way delay: 86.994 ms

Loss rate: 0.79%

Run 9: Report of WebRTC media — Data Link



Run 10: Statistics of WebRTC media

Start at: Sun, 06 Aug 2017 08:43:32 +0000

End at: Sun, 06 Aug 2017 08:44:02 +0000

Below is generated by plot.py at Sun, 06 Aug 2017 11:36:24 +0000

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.12 Mbit/s

95th percentile per-packet one-way delay: 86.809 ms

Loss rate: 0.80%

-- Flow 1:

Average throughput: 2.12 Mbit/s

95th percentile per-packet one-way delay: 86.809 ms

Loss rate: 0.80%

Run 10: Report of WebRTC media — Data Link

