

Pantheon Report

Generated at 2018-02-27 18:15:46 (UTC).

Data path: Brazil Ethernet (*remote*) → AWS Brazil 1 Ethernet (*local*).

Repeated the test of 17 congestion control schemes 10 times.

Each test lasted for 30 seconds running 1 flow.

Increased UDP receive buffer to 16 MB (default) and 32 MB (max).

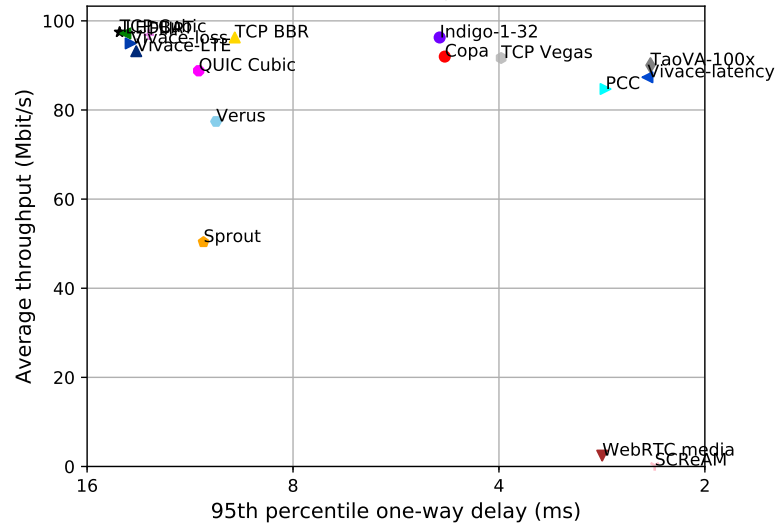
Tested BBR with qdisc of Fair Queuing (**fq**), and other schemes with the default Linux qdisc (**pfifo_fast**).

NTP offsets were measured against **gps.ntp.br** and have been applied to correct the timestamps in logs.

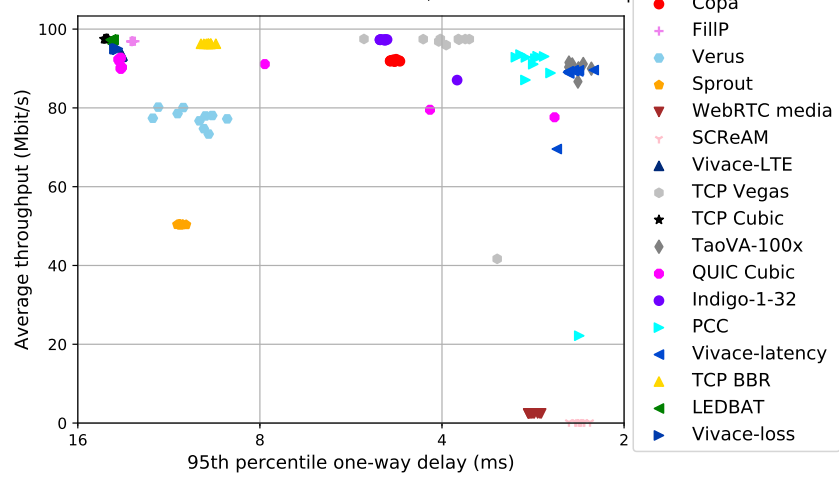
Git summary:

```
branch: master @ f12c42a2c63fdd9a862eefa0468859bf379b6623
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
  M datagrump/sender.cc
third_party/fixp @ 828bbf95fd4941149b5cec90f281d1c69ae1a5c6
third_party/genericCC @ 9249eea3238475c4d8cca1443d28df70bff6c4a2
third_party/indigo @ a9b2060d39e4da2e8987e893e3eca2a6c7cd0ab9
third_party/indigo-1-layer-128-unit @ 3ae9e4ef4230db7484501f82ce8b377695f2f66d
third_party/indigo-1-layer-32-unit @ 2601c92e4aa9d58d38dc4dfe0ecdbf90c077e64d
third_party/indigo-1-layer-32-unit-no-calib @ 1f3a7f75b41135ed5b540c0fd3505939528e2a5f
third_party/indigo-no-calib @ 7224f2202e8a044d8306fa0b983ad84360c53d89
third_party/koho_cc @ f0f2e693303aee82ea808e6928eac4f1083a6681
  M datagrump/sender.cc
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-tunnel @ fb1053193c2861da659ba9013db26744ccfcf993
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-quick @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream @ c3370fd7bd17265a79aeb34e4016ad23f5965885
third_party/sourdough @ f1a14bffe749737437f61b1eae30b267cde681
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/vivace @ 7a4ba531e75b4a6f66f5c4580192120401784ce3
third_party/webRTC @ a488197ddd041ace68a42849b2540ad834825f42
```

test from Brazil Ethernet to AWS Brazil 1 Ethernet, 10 runs of 30s each per scheme
(mean of all runs by scheme)



test from Brazil Ethernet to AWS Brazil 1 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	96.28	9.73	0.04
TCP Cubic	10	97.48	14.34	0.06
LEDBAT	10	97.17	14.06	0.06
PCC	10	84.71	2.79	0.03
QUIC Cubic	10	88.80	10.99	0.04
SCReAM	10	0.22	2.37	0.00
WebRTC media	10	2.44	2.83	0.01
Sprout	10	50.36	10.81	0.04
TaoVA-100x	10	90.03	2.40	0.02
TCP Vegas	10	91.66	3.97	0.02
Verus	10	77.43	10.36	0.03
Copa	10	91.98	4.80	0.02
FillP	10	96.89	13.00	0.05
Indigo-1-32	10	96.27	4.88	0.02
Vivace-latency	10	87.34	2.43	0.02
Vivace-loss	10	94.94	13.82	0.05
Vivace-LTE	10	93.19	13.56	0.02

Run 1: Statistics of TCP BBR

Start at: 2018-02-27 11:10:04

End at: 2018-02-27 11:10:34

Local clock offset: -7.758 ms

Remote clock offset: -7.057 ms

Below is generated by plot.py at 2018-02-27 17:47:58

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 9.749 ms

Loss rate: 0.04%

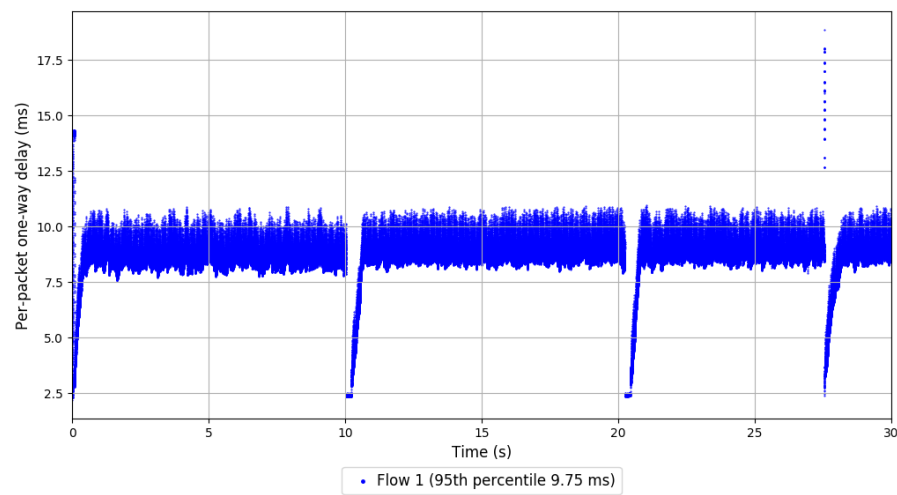
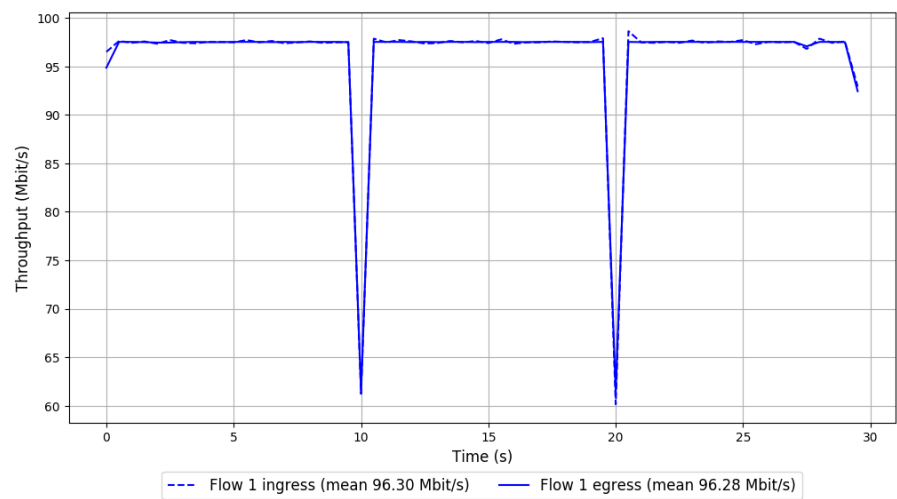
-- Flow 1:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 9.749 ms

Loss rate: 0.04%

Run 1: Report of TCP BBR — Data Link



Run 2: Statistics of TCP BBR

Start at: 2018-02-27 11:30:28

End at: 2018-02-27 11:30:58

Local clock offset: -7.899 ms

Remote clock offset: -6.425 ms

Below is generated by plot.py at 2018-02-27 17:47:58

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.27 Mbit/s

95th percentile per-packet one-way delay: 9.733 ms

Loss rate: 0.04%

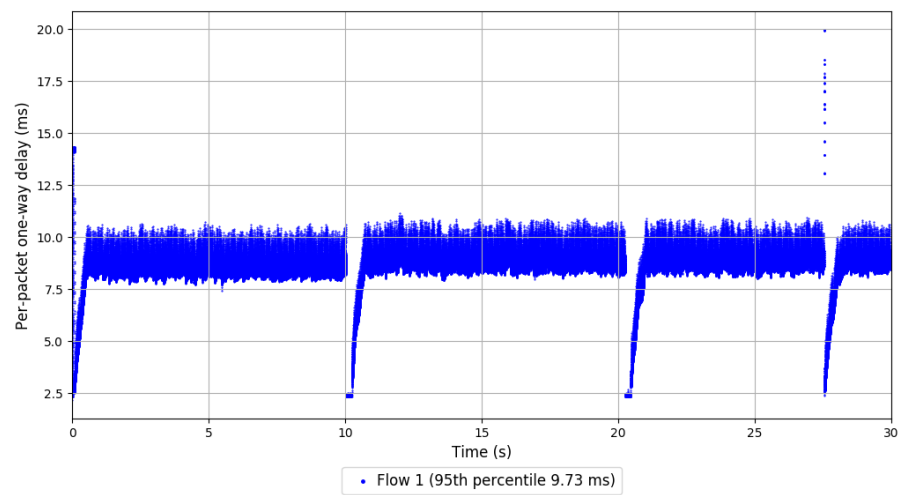
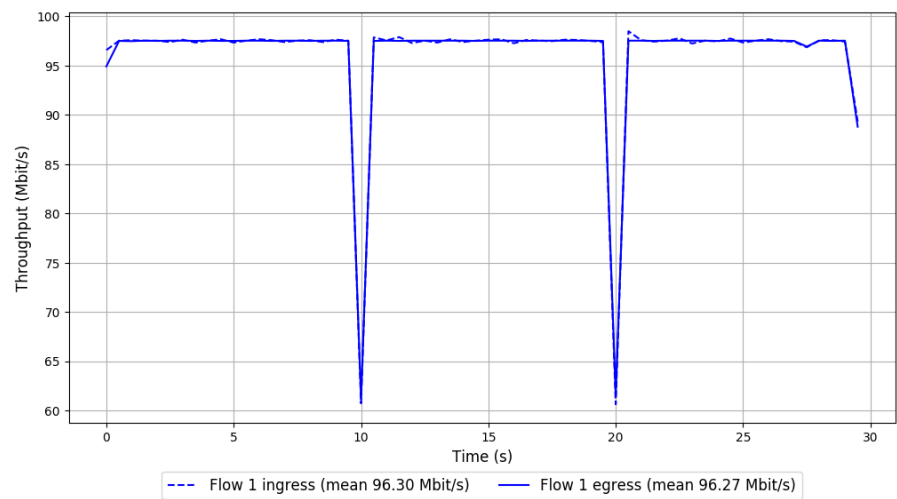
-- Flow 1:

Average throughput: 96.27 Mbit/s

95th percentile per-packet one-way delay: 9.733 ms

Loss rate: 0.04%

Run 2: Report of TCP BBR — Data Link

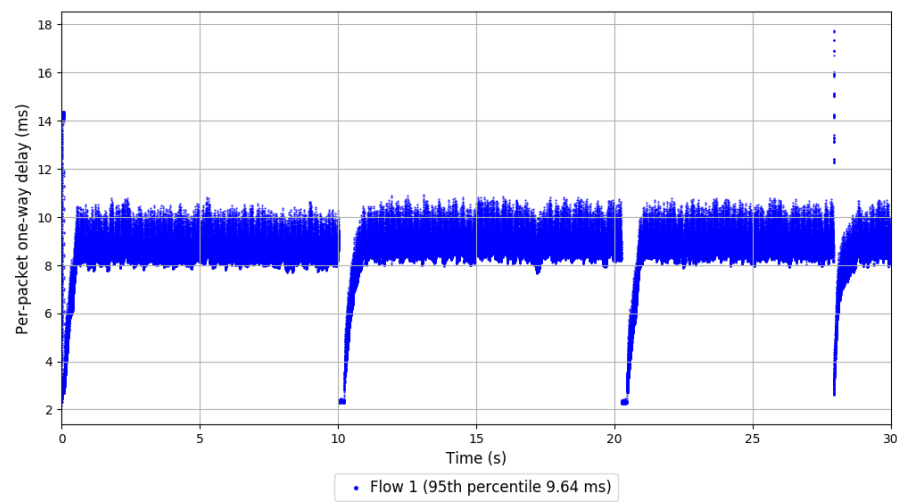
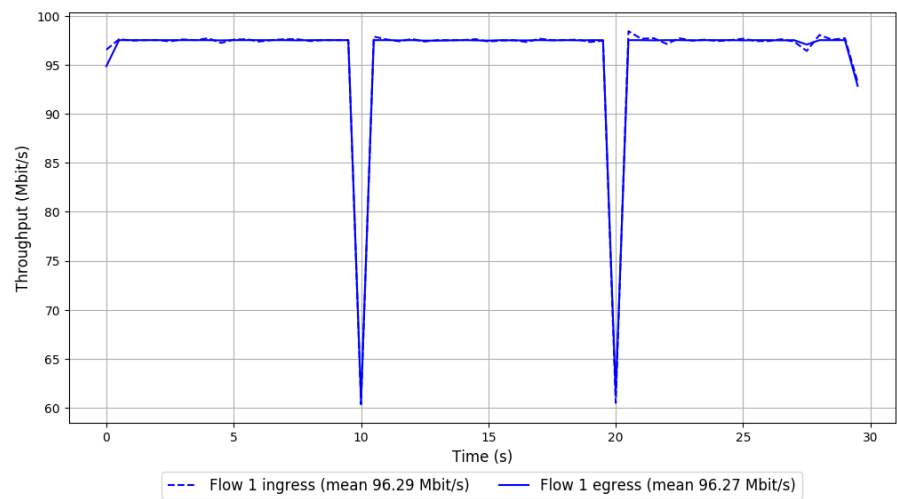


Run 3: Statistics of TCP BBR

Start at: 2018-02-27 11:50:52
End at: 2018-02-27 11:51:22
Local clock offset: -8.408 ms
Remote clock offset: -6.555 ms

Below is generated by plot.py at 2018-02-27 17:47:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 9.640 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 9.640 ms
Loss rate: 0.04%

Run 3: Report of TCP BBR — Data Link



Run 4: Statistics of TCP BBR

Start at: 2018-02-27 12:11:16

End at: 2018-02-27 12:11:46

Local clock offset: -6.96 ms

Remote clock offset: -6.607 ms

Below is generated by plot.py at 2018-02-27 17:47:59

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 9.724 ms

Loss rate: 0.04%

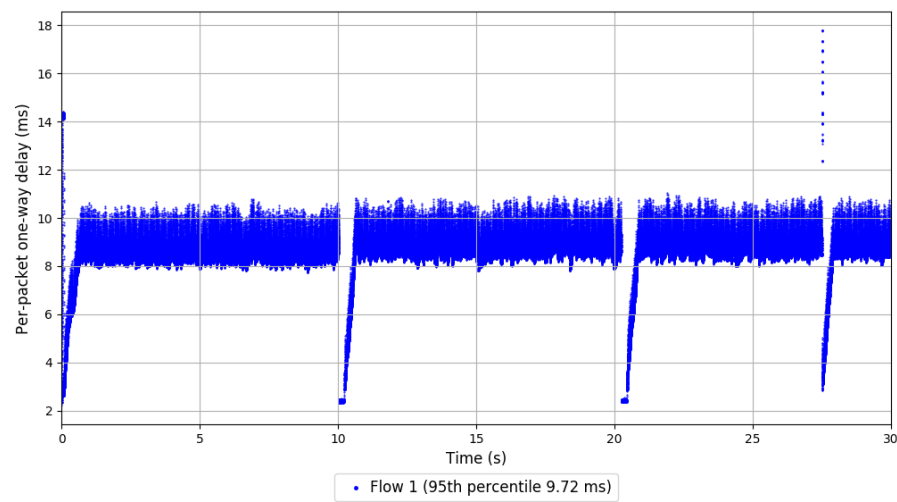
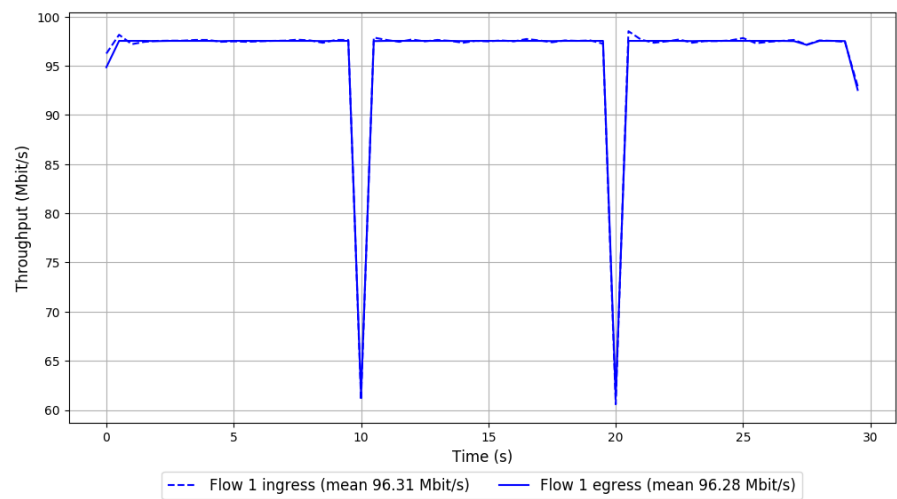
-- Flow 1:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 9.724 ms

Loss rate: 0.04%

Run 4: Report of TCP BBR — Data Link



Run 5: Statistics of TCP BBR

Start at: 2018-02-27 12:31:41

End at: 2018-02-27 12:32:11

Local clock offset: -6.176 ms

Remote clock offset: -7.46 ms

Below is generated by plot.py at 2018-02-27 17:47:59

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.29 Mbit/s

95th percentile per-packet one-way delay: 9.460 ms

Loss rate: 0.04%

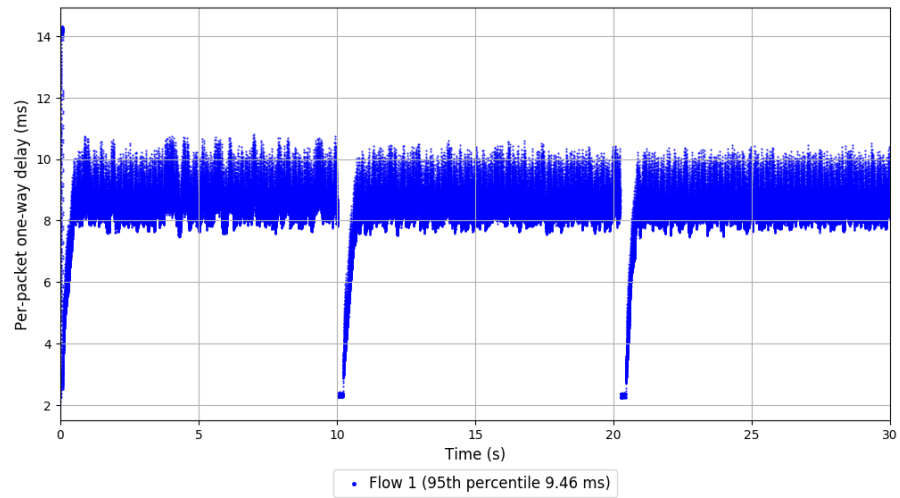
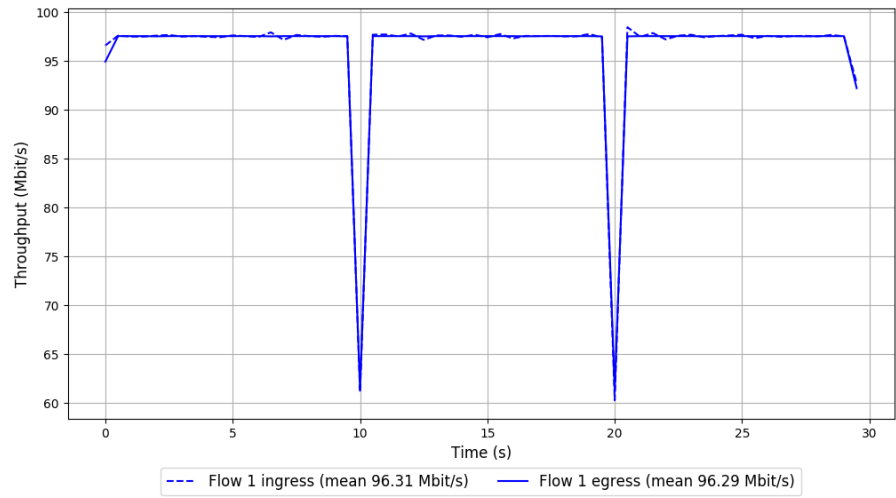
-- Flow 1:

Average throughput: 96.29 Mbit/s

95th percentile per-packet one-way delay: 9.460 ms

Loss rate: 0.04%

Run 5: Report of TCP BBR — Data Link

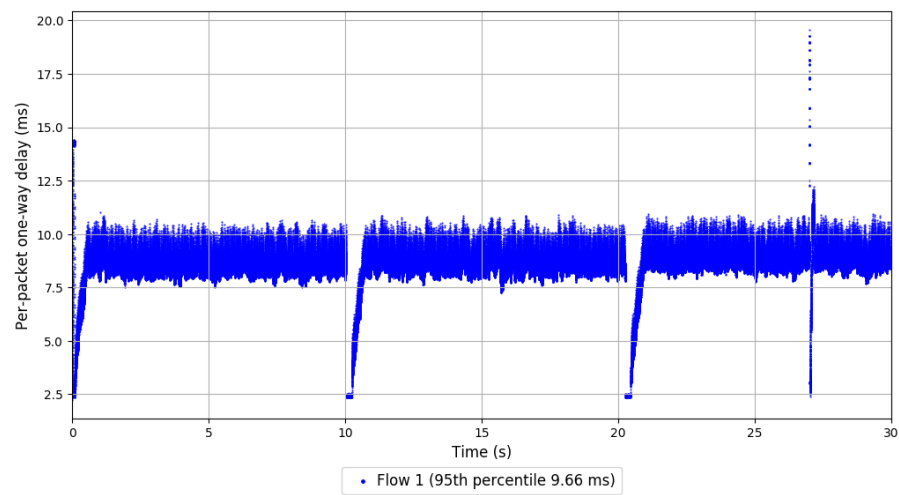
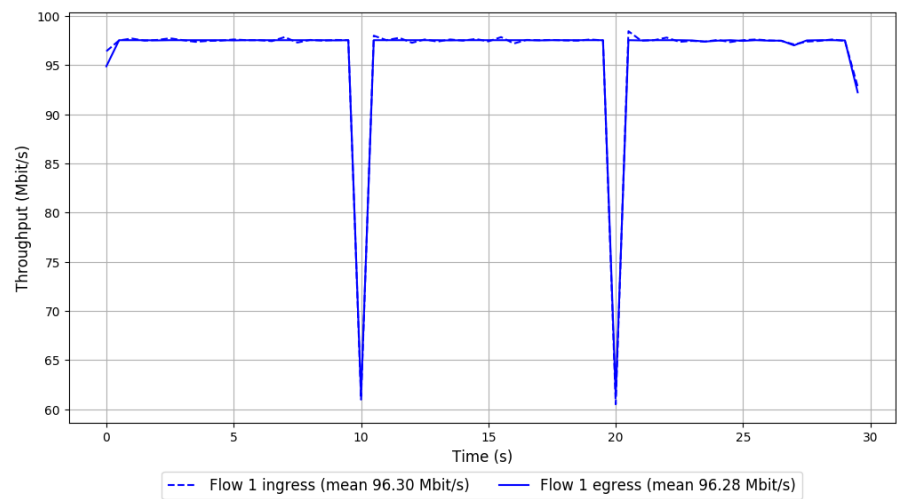


Run 6: Statistics of TCP BBR

Start at: 2018-02-27 12:52:05
End at: 2018-02-27 12:52:35
Local clock offset: -5.453 ms
Remote clock offset: -7.732 ms

Below is generated by plot.py at 2018-02-27 17:47:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.28 Mbit/s
95th percentile per-packet one-way delay: 9.657 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.28 Mbit/s
95th percentile per-packet one-way delay: 9.657 ms
Loss rate: 0.04%

Run 6: Report of TCP BBR — Data Link

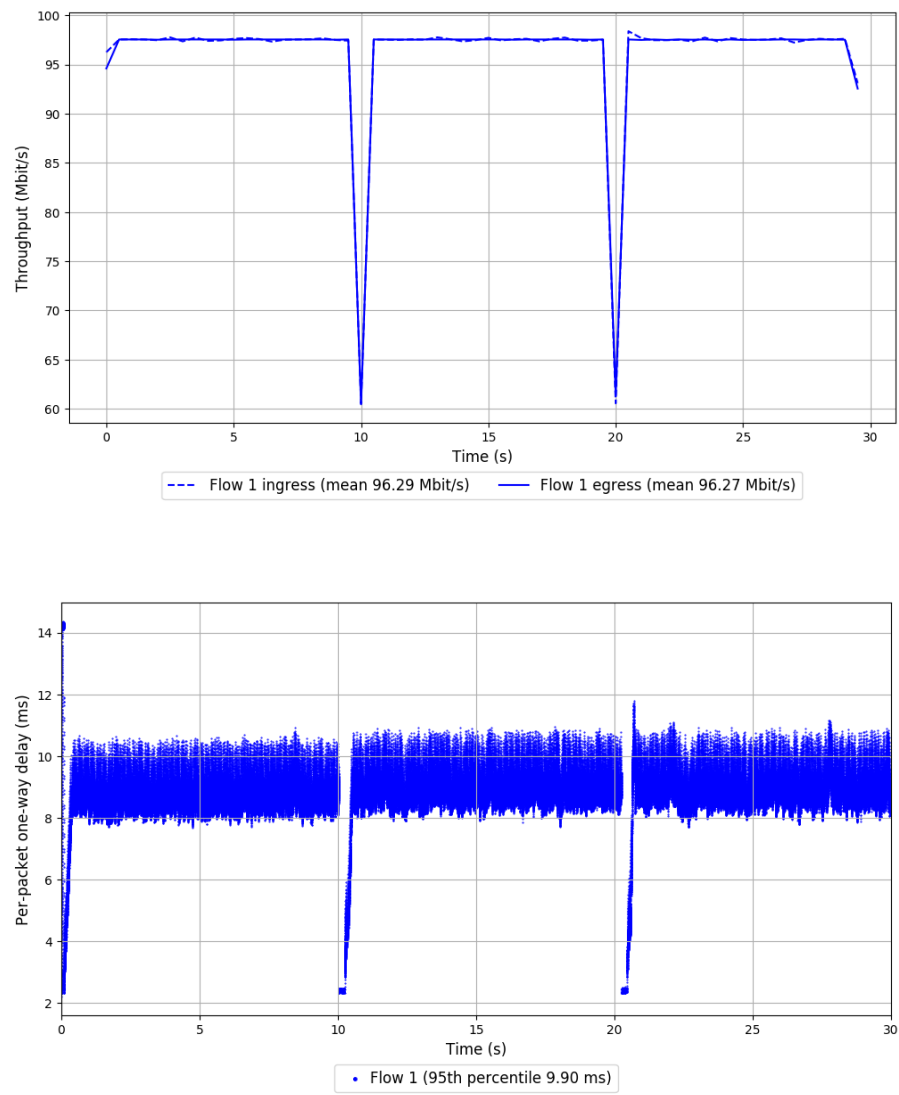


Run 7: Statistics of TCP BBR

Start at: 2018-02-27 13:12:29
End at: 2018-02-27 13:12:59
Local clock offset: -5.83 ms
Remote clock offset: -7.235 ms

Below is generated by plot.py at 2018-02-27 17:47:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 9.904 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 9.904 ms
Loss rate: 0.04%

Run 7: Report of TCP BBR — Data Link

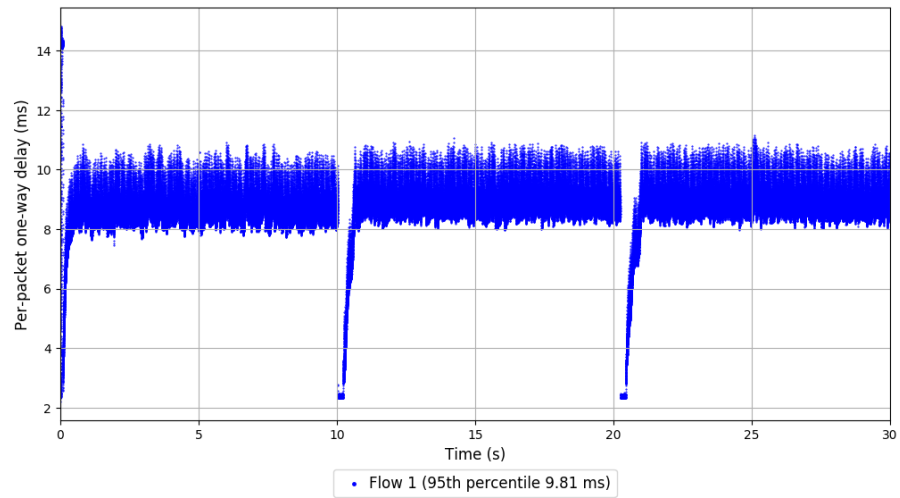
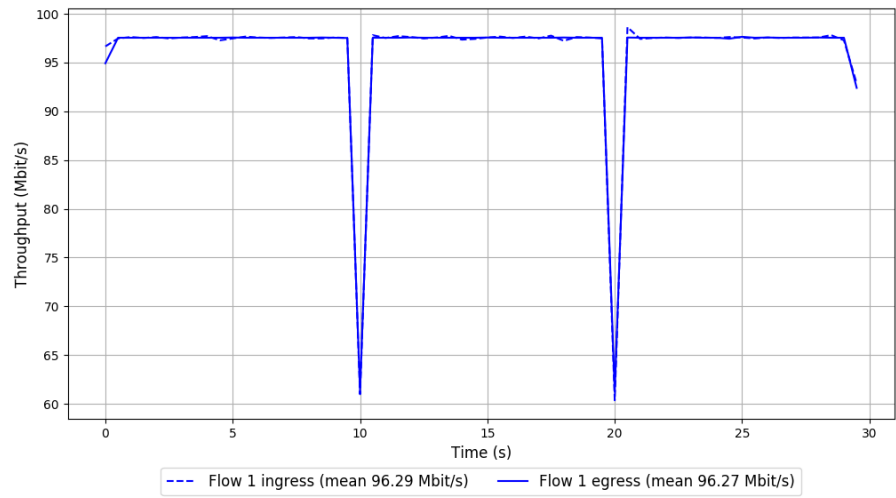


Run 8: Statistics of TCP BBR

Start at: 2018-02-27 13:32:54
End at: 2018-02-27 13:33:24
Local clock offset: -5.793 ms
Remote clock offset: -6.929 ms

Below is generated by plot.py at 2018-02-27 17:47:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 9.809 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 9.809 ms
Loss rate: 0.04%

Run 8: Report of TCP BBR — Data Link

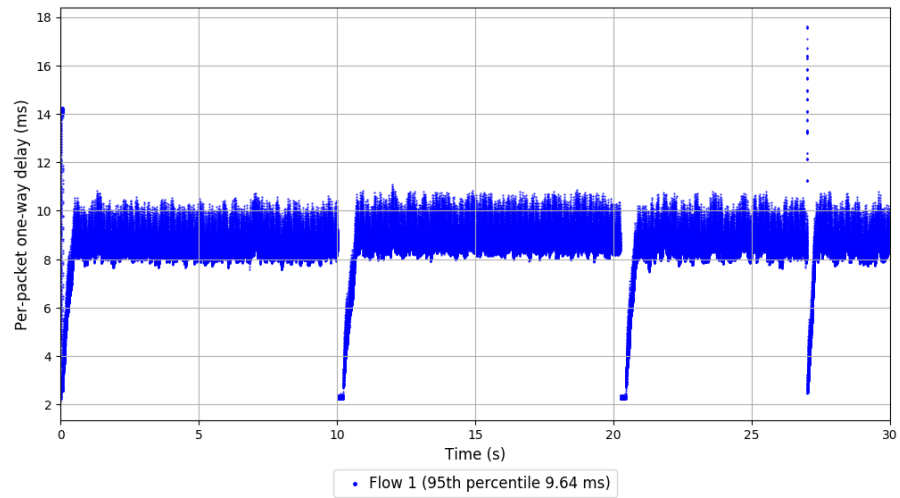
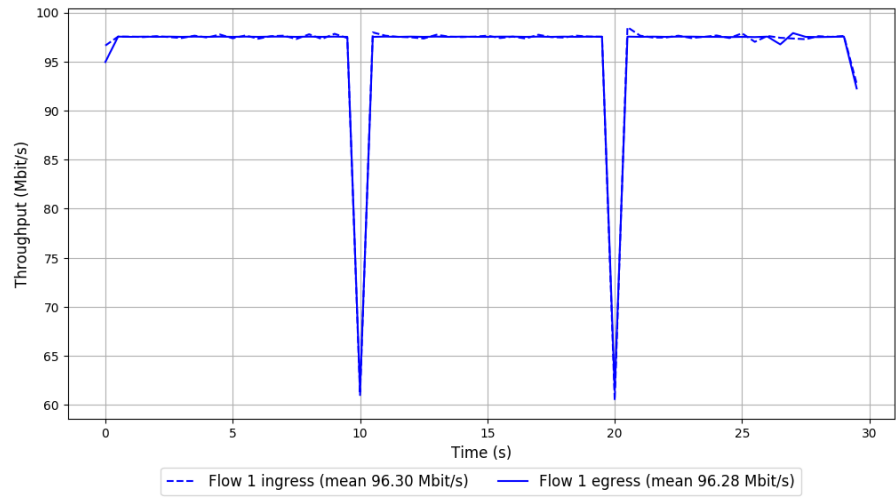


Run 9: Statistics of TCP BBR

Start at: 2018-02-27 13:53:16
End at: 2018-02-27 13:53:46
Local clock offset: -5.397 ms
Remote clock offset: -6.721 ms

Below is generated by plot.py at 2018-02-27 17:49:23
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.28 Mbit/s
95th percentile per-packet one-way delay: 9.643 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.28 Mbit/s
95th percentile per-packet one-way delay: 9.643 ms
Loss rate: 0.04%

Run 9: Report of TCP BBR — Data Link

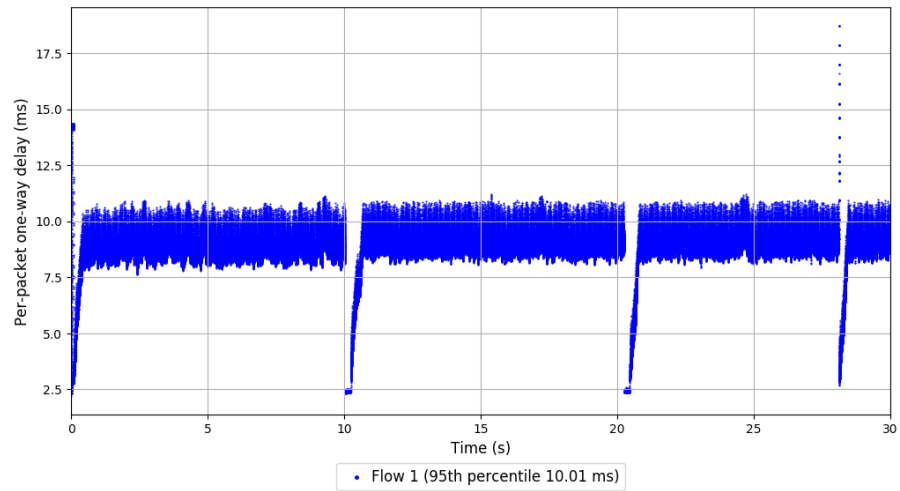
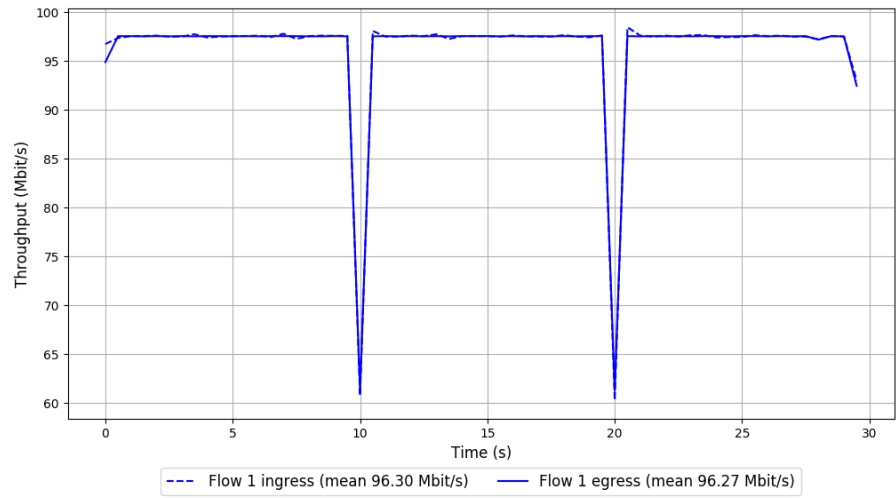


Run 10: Statistics of TCP BBR

Start at: 2018-02-27 14:13:39
End at: 2018-02-27 14:14:09
Local clock offset: -5.779 ms
Remote clock offset: -6.693 ms

Below is generated by plot.py at 2018-02-27 17:49:23
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 10.011 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 10.011 ms
Loss rate: 0.04%

Run 10: Report of TCP BBR — Data Link

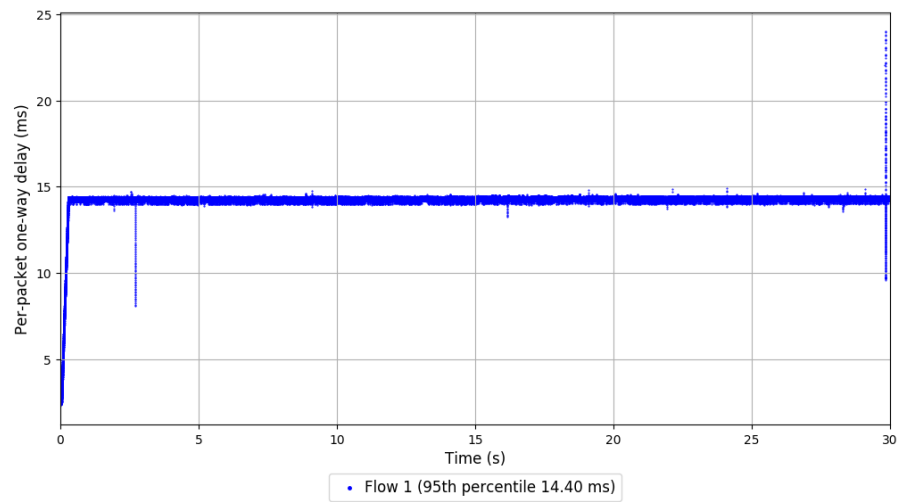
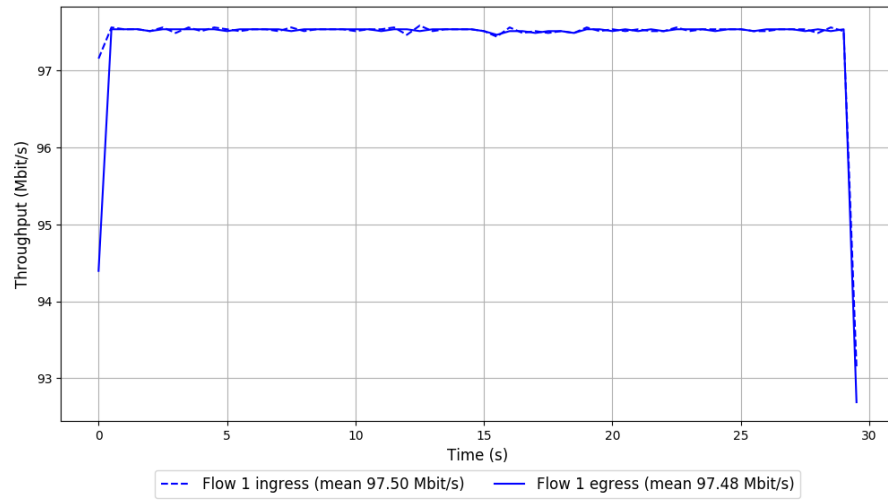


Run 1: Statistics of TCP Cubic

Start at: 2018-02-27 11:05:30
End at: 2018-02-27 11:06:00
Local clock offset: -7.291 ms
Remote clock offset: -7.182 ms

Below is generated by plot.py at 2018-02-27 17:49:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.402 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.402 ms
Loss rate: 0.06%

Run 1: Report of TCP Cubic — Data Link

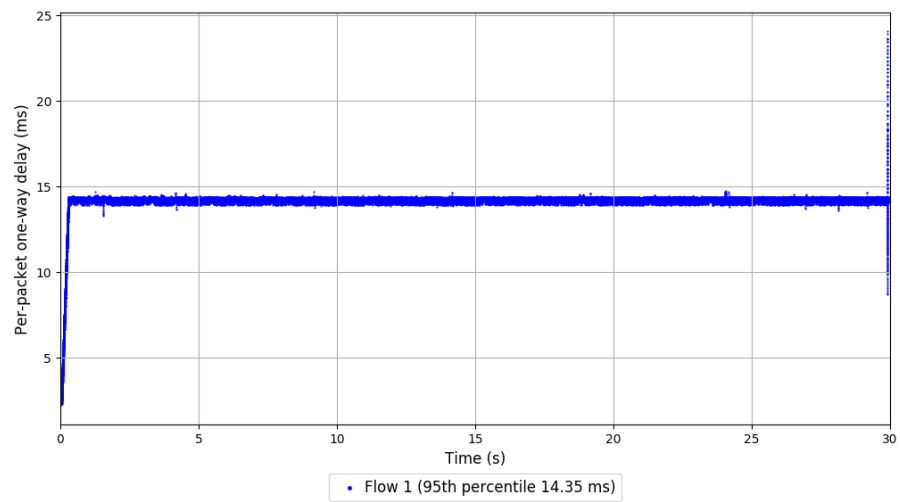
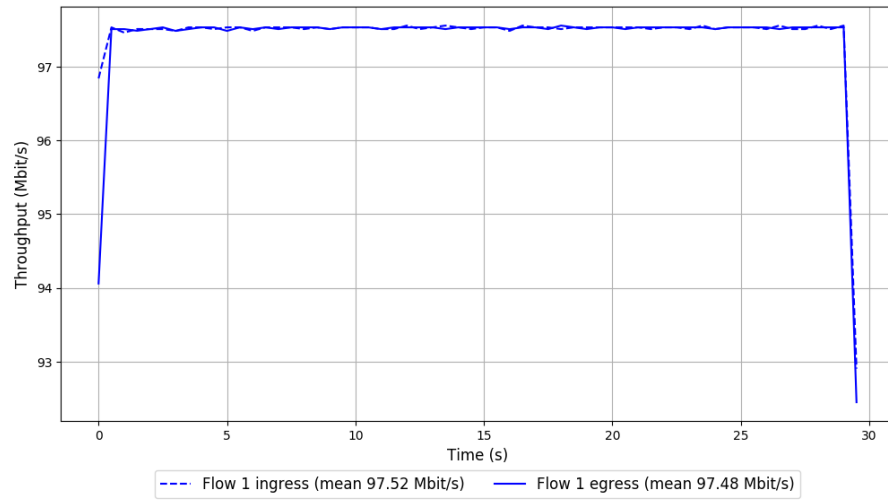


Run 2: Statistics of TCP Cubic

Start at: 2018-02-27 11:25:54
End at: 2018-02-27 11:26:24
Local clock offset: -7.803 ms
Remote clock offset: -6.478 ms

Below is generated by plot.py at 2018-02-27 17:49:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.349 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.349 ms
Loss rate: 0.06%

Run 2: Report of TCP Cubic — Data Link

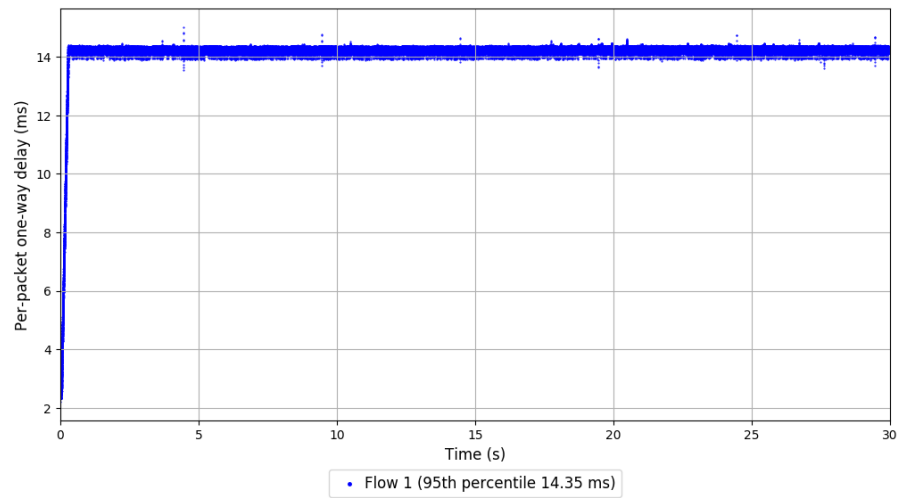
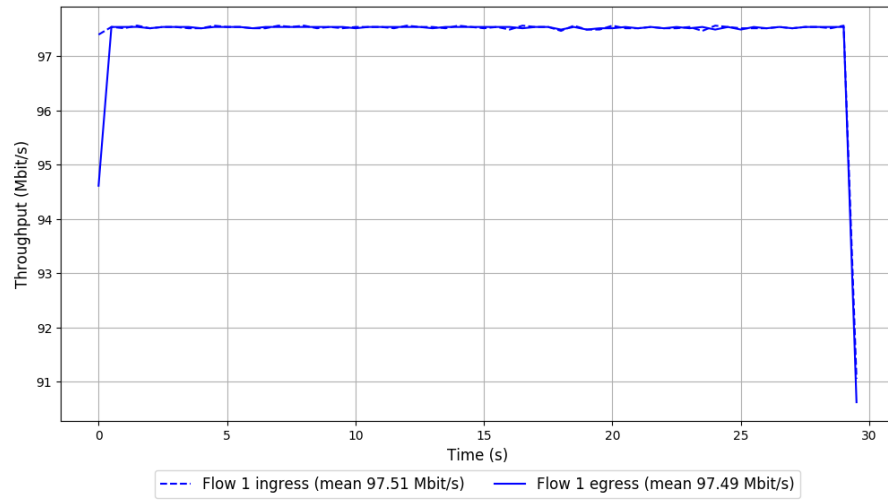


Run 3: Statistics of TCP Cubic

Start at: 2018-02-27 11:46:18
End at: 2018-02-27 11:46:48
Local clock offset: -8.416 ms
Remote clock offset: -6.422 ms

Below is generated by plot.py at 2018-02-27 17:49:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.346 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.346 ms
Loss rate: 0.06%

Run 3: Report of TCP Cubic — Data Link

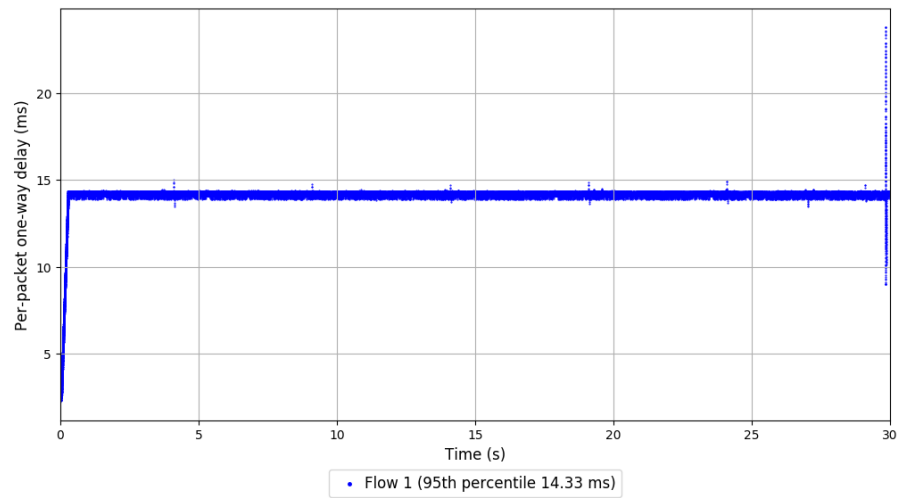
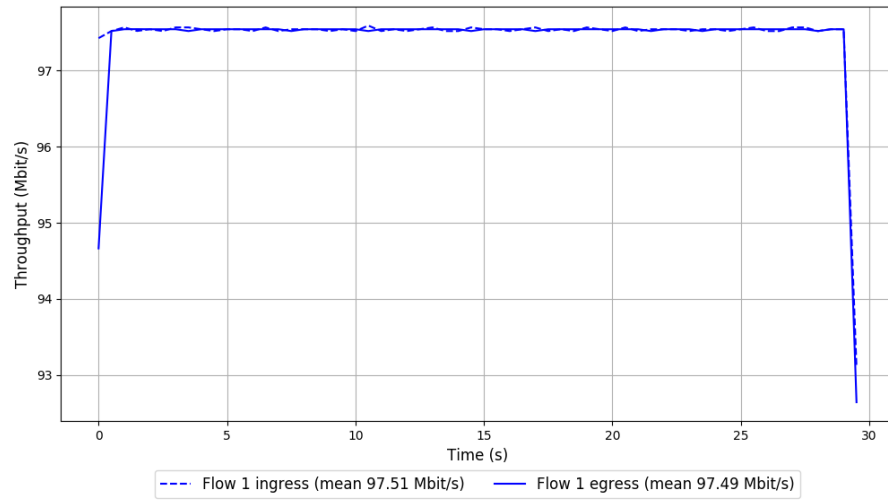


Run 4: Statistics of TCP Cubic

Start at: 2018-02-27 12:06:42
End at: 2018-02-27 12:07:12
Local clock offset: -7.031 ms
Remote clock offset: -6.601 ms

Below is generated by plot.py at 2018-02-27 17:49:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.326 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.326 ms
Loss rate: 0.06%

Run 4: Report of TCP Cubic — Data Link

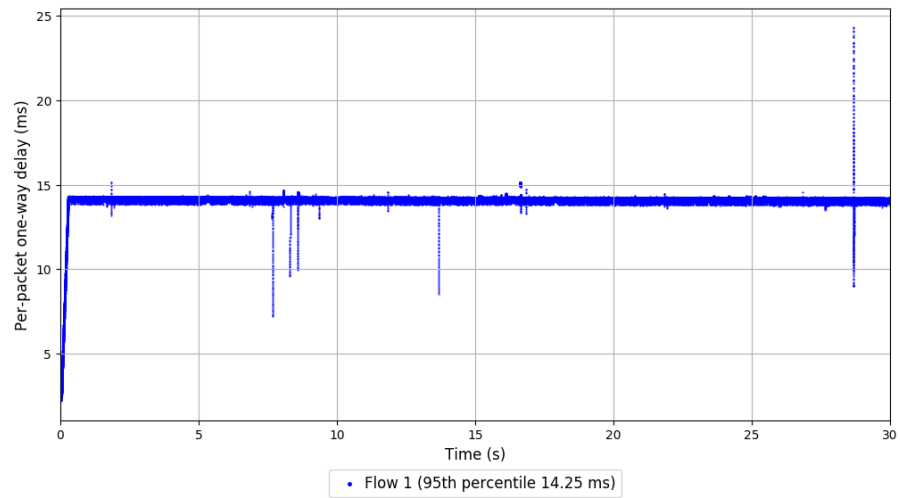
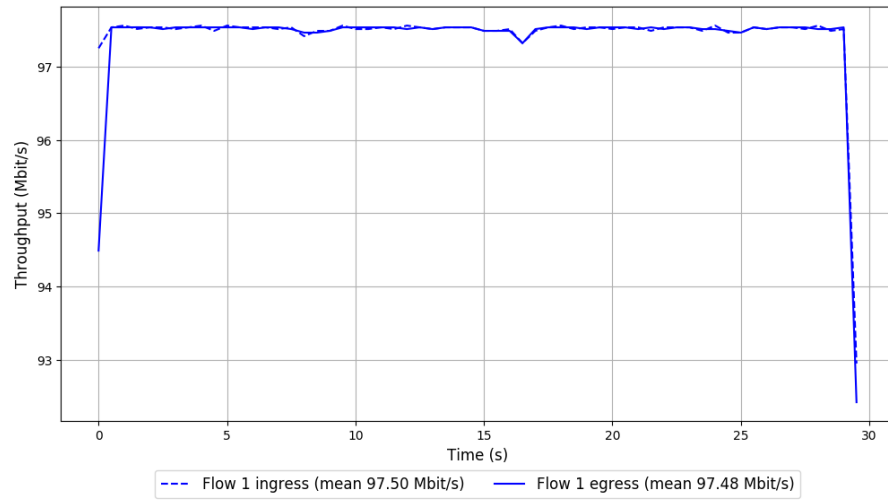


Run 5: Statistics of TCP Cubic

Start at: 2018-02-27 12:27:07
End at: 2018-02-27 12:27:37
Local clock offset: -6.585 ms
Remote clock offset: -7.314 ms

Below is generated by plot.py at 2018-02-27 17:49:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.252 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.252 ms
Loss rate: 0.06%

Run 5: Report of TCP Cubic — Data Link

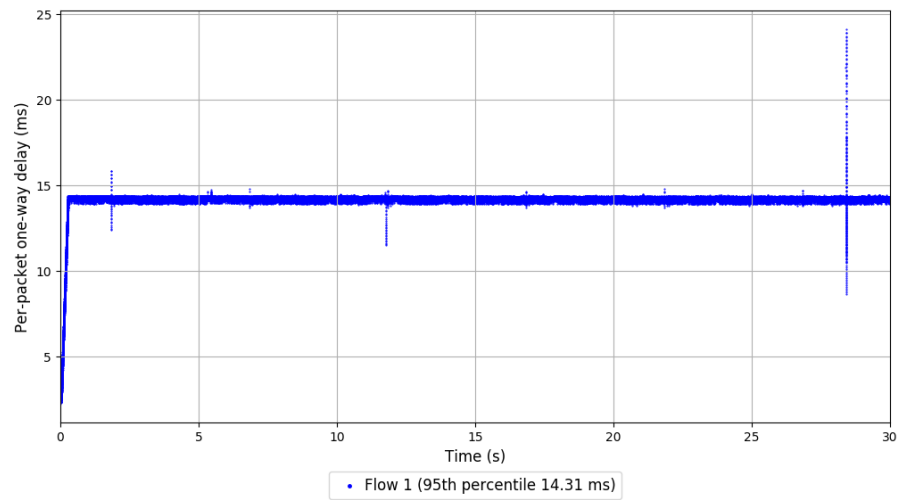
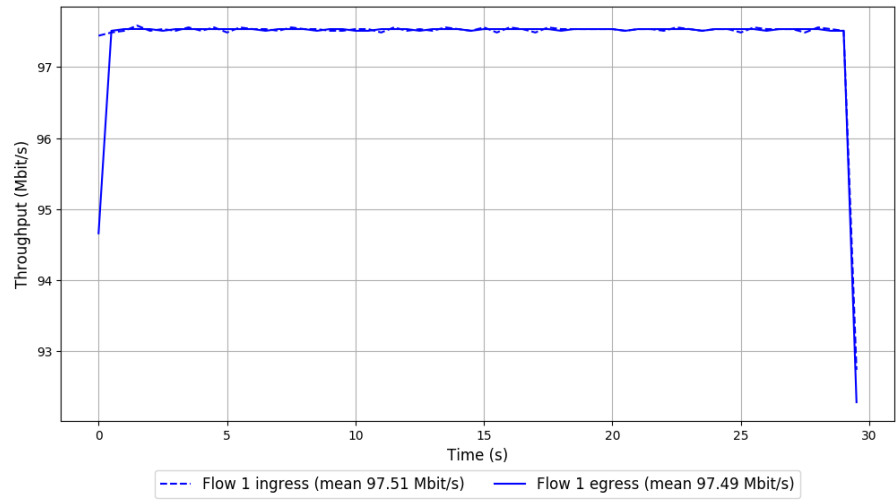


Run 6: Statistics of TCP Cubic

Start at: 2018-02-27 12:47:31
End at: 2018-02-27 12:48:02
Local clock offset: -5.526 ms
Remote clock offset: -7.779 ms

Below is generated by plot.py at 2018-02-27 17:49:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.315 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.315 ms
Loss rate: 0.06%

Run 6: Report of TCP Cubic — Data Link

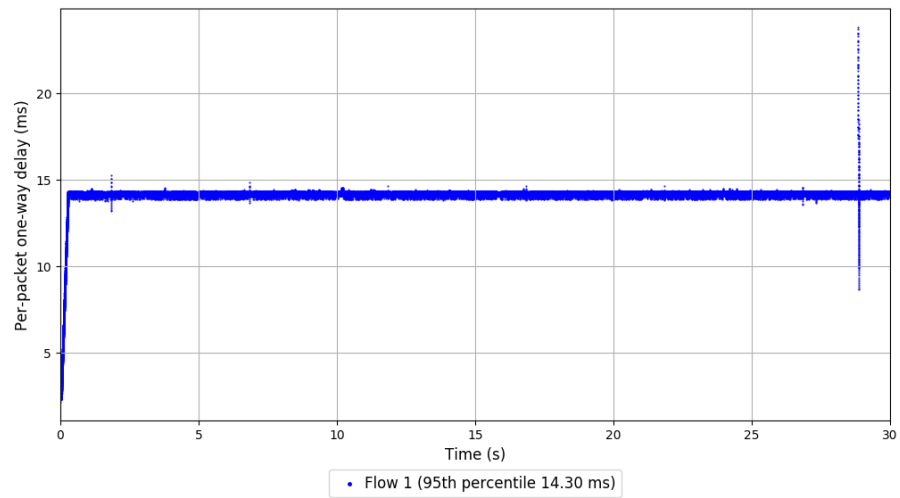
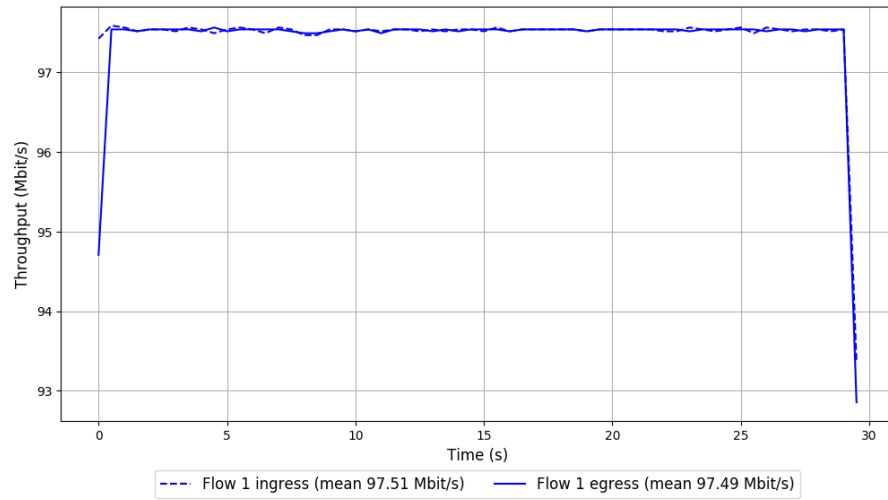


Run 7: Statistics of TCP Cubic

Start at: 2018-02-27 13:07:55
End at: 2018-02-27 13:08:26
Local clock offset: -5.766 ms
Remote clock offset: -7.261 ms

Below is generated by plot.py at 2018-02-27 17:50:51
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.305 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 14.305 ms
Loss rate: 0.06%

Run 7: Report of TCP Cubic — Data Link

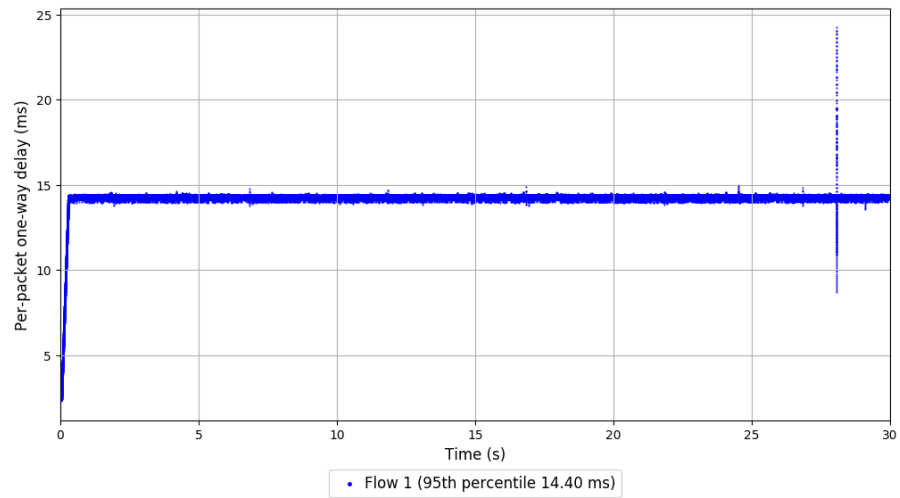
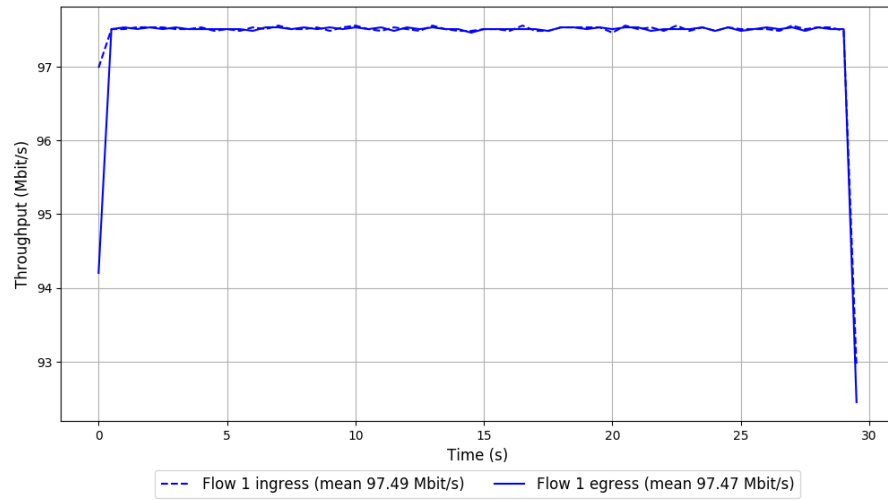


Run 8: Statistics of TCP Cubic

Start at: 2018-02-27 13:28:20
End at: 2018-02-27 13:28:50
Local clock offset: -5.859 ms
Remote clock offset: -7.123 ms

Below is generated by plot.py at 2018-02-27 17:50:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 14.397 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 14.397 ms
Loss rate: 0.06%

Run 8: Report of TCP Cubic — Data Link

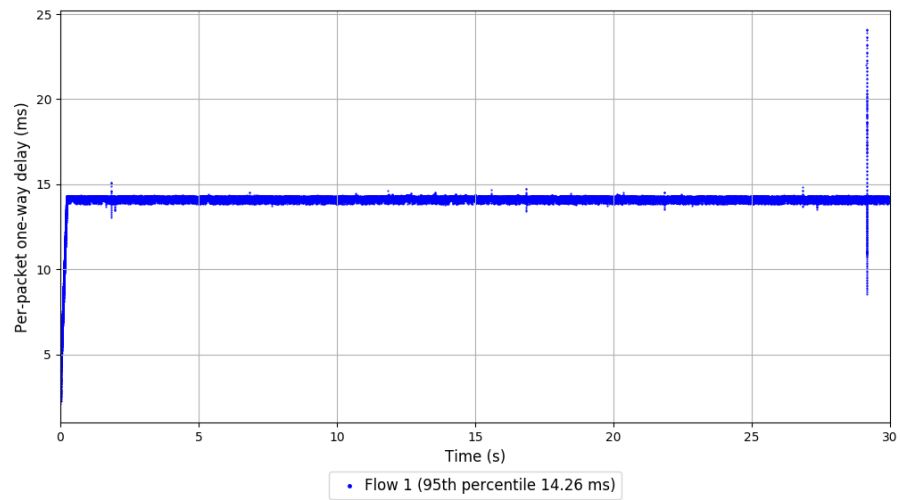
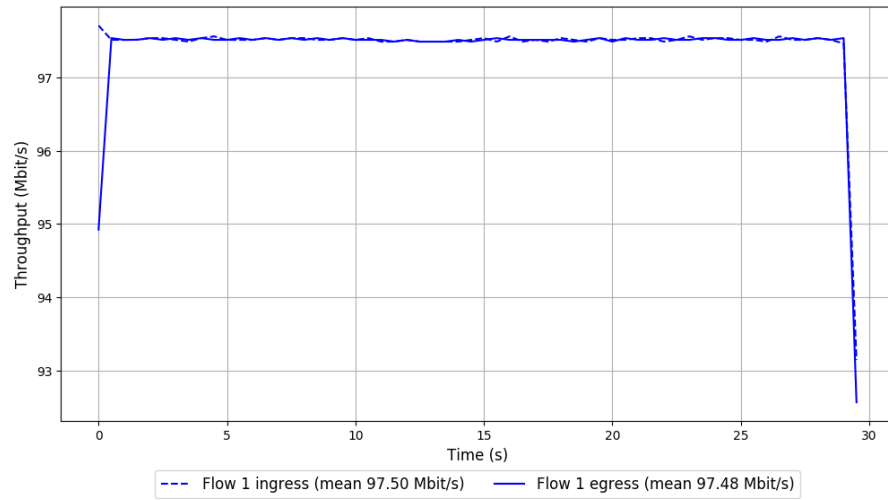


Run 9: Statistics of TCP Cubic

Start at: 2018-02-27 13:48:43
End at: 2018-02-27 13:49:13
Local clock offset: -5.442 ms
Remote clock offset: -6.745 ms

Below is generated by plot.py at 2018-02-27 17:50:54
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.260 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 14.260 ms
Loss rate: 0.06%

Run 9: Report of TCP Cubic — Data Link



Run 10: Statistics of TCP Cubic

Start at: 2018-02-27 14:09:05

End at: 2018-02-27 14:09:35

Local clock offset: -5.414 ms

Remote clock offset: -6.803 ms

Below is generated by plot.py at 2018-02-27 17:50:54

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.47 Mbit/s

95th percentile per-packet one-way delay: 14.474 ms

Loss rate: 0.06%

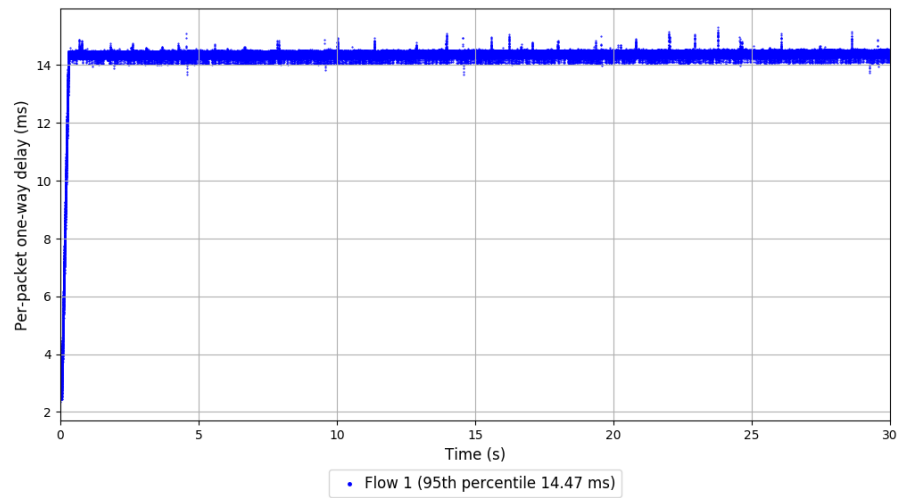
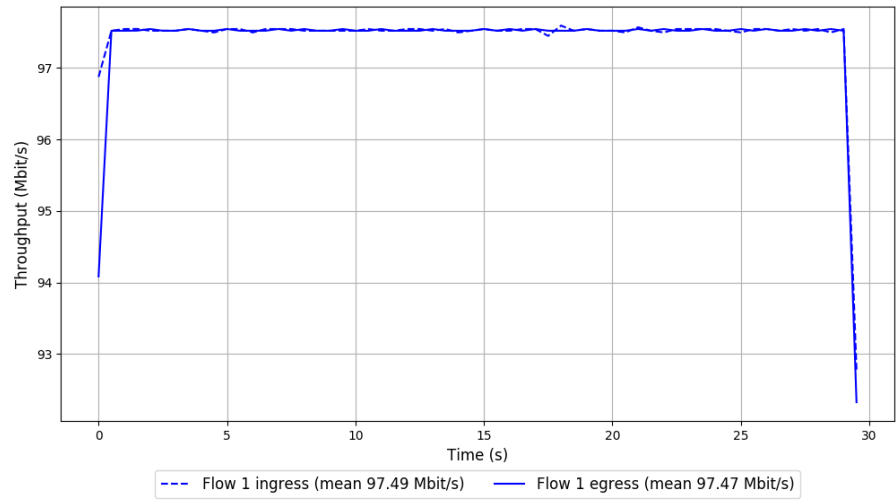
-- Flow 1:

Average throughput: 97.47 Mbit/s

95th percentile per-packet one-way delay: 14.474 ms

Loss rate: 0.06%

Run 10: Report of TCP Cubic — Data Link

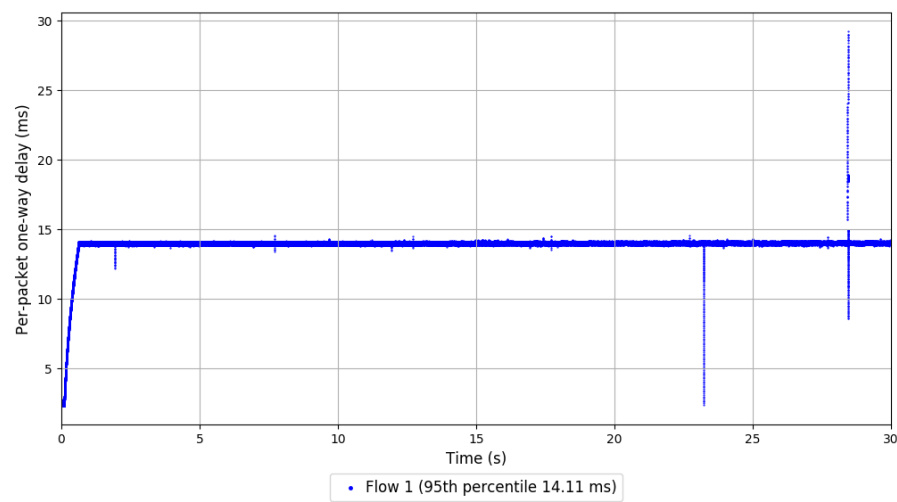
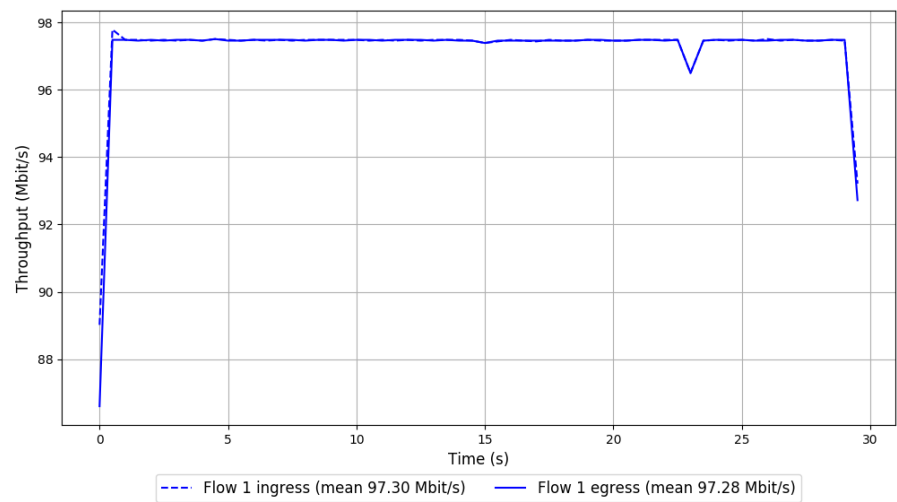


Run 1: Statistics of LEDBAT

Start at: 2018-02-27 11:06:38
End at: 2018-02-27 11:07:08
Local clock offset: -7.41 ms
Remote clock offset: -7.169 ms

Below is generated by plot.py at 2018-02-27 17:50:56
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.112 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.112 ms
Loss rate: 0.06%

Run 1: Report of LEDBAT — Data Link

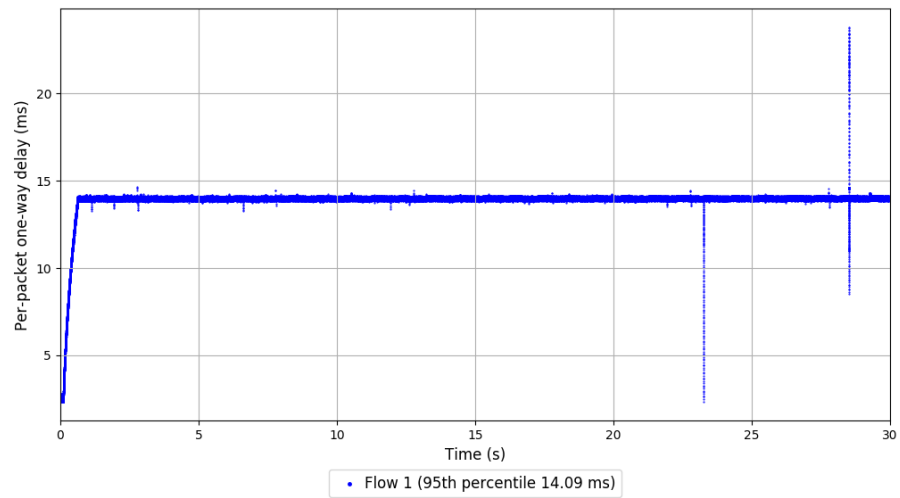
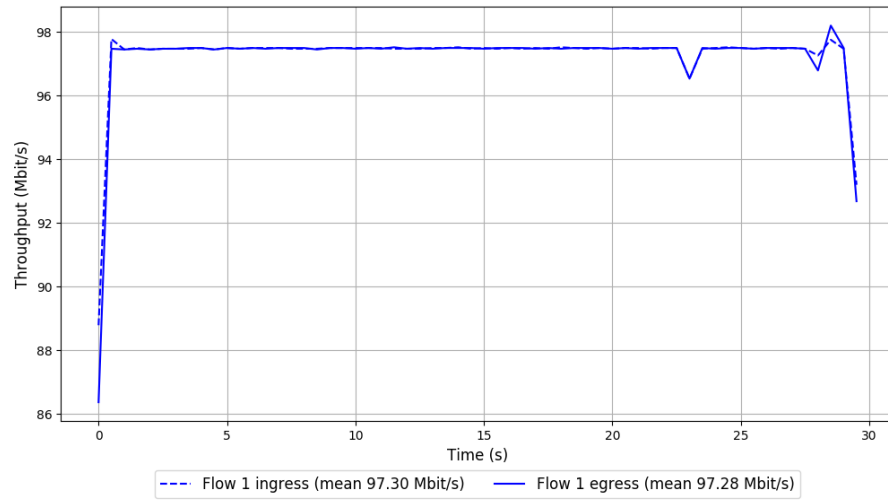


Run 2: Statistics of LEDBAT

Start at: 2018-02-27 11:27:02
End at: 2018-02-27 11:27:32
Local clock offset: -7.839 ms
Remote clock offset: -6.473 ms

Below is generated by plot.py at 2018-02-27 17:50:58
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.088 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.088 ms
Loss rate: 0.06%

Run 2: Report of LEDBAT — Data Link

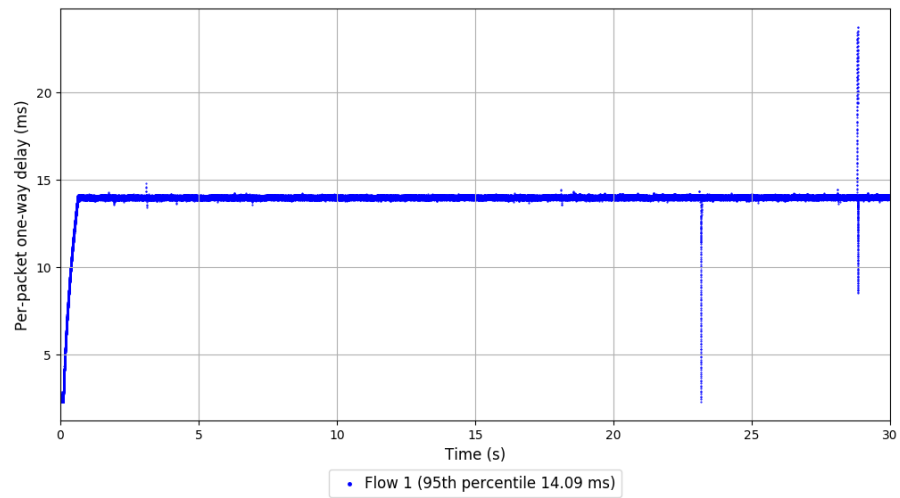
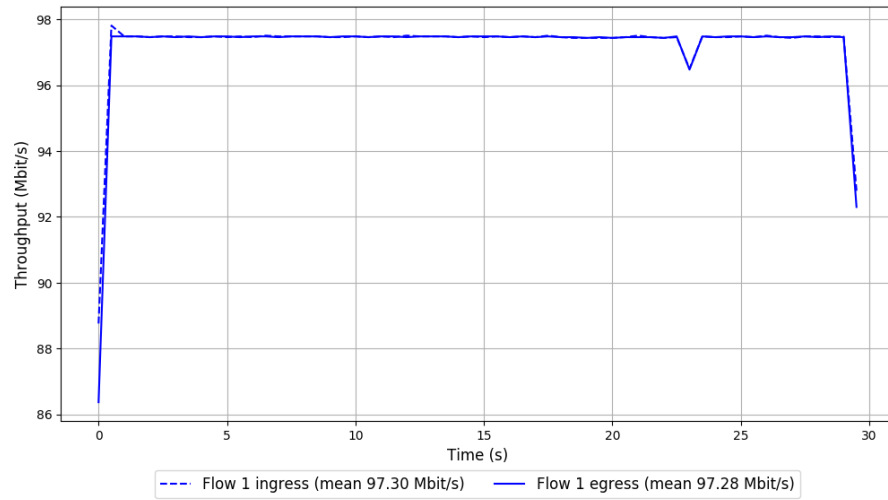


Run 3: Statistics of LEDBAT

Start at: 2018-02-27 11:47:26
End at: 2018-02-27 11:47:56
Local clock offset: -8.456 ms
Remote clock offset: -6.441 ms

Below is generated by plot.py at 2018-02-27 17:50:58
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.088 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.088 ms
Loss rate: 0.06%

Run 3: Report of LEDBAT — Data Link

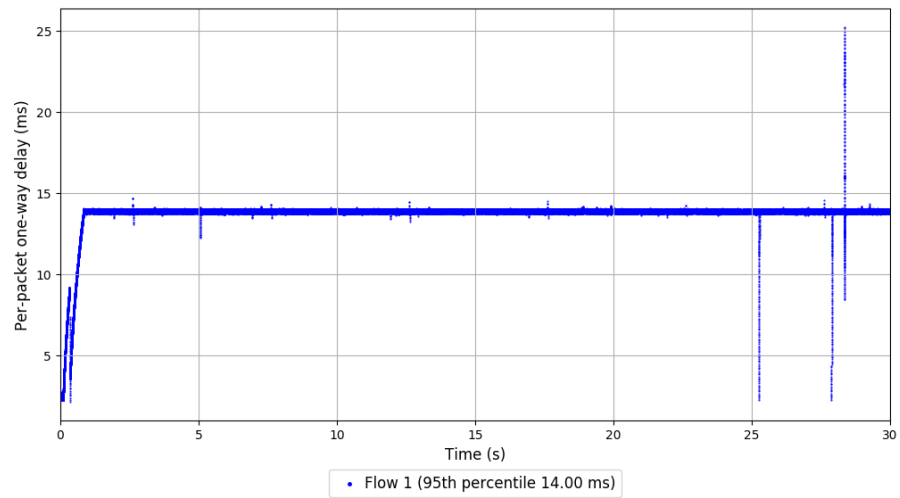
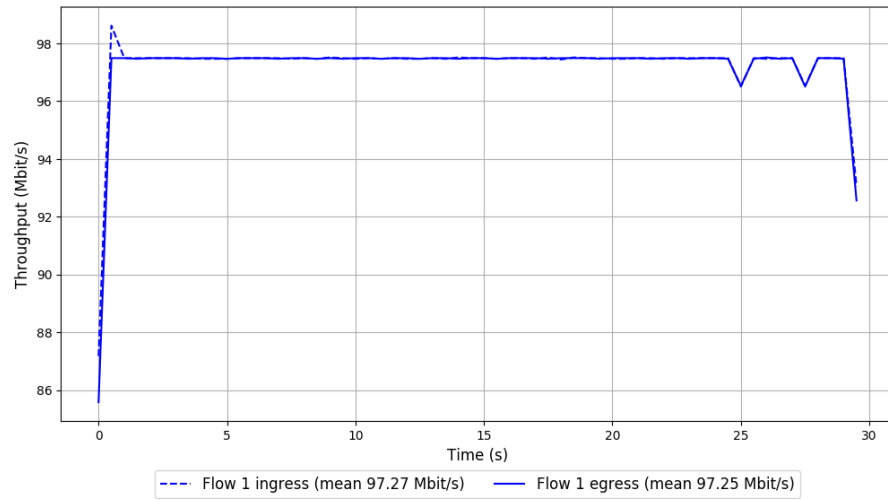


Run 4: Statistics of LEDBAT

Start at: 2018-02-27 12:07:50
End at: 2018-02-27 12:08:21
Local clock offset: -7.077 ms
Remote clock offset: -6.602 ms

Below is generated by plot.py at 2018-02-27 17:50:58
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.25 Mbit/s
95th percentile per-packet one-way delay: 14.003 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.25 Mbit/s
95th percentile per-packet one-way delay: 14.003 ms
Loss rate: 0.06%

Run 4: Report of LEDBAT — Data Link

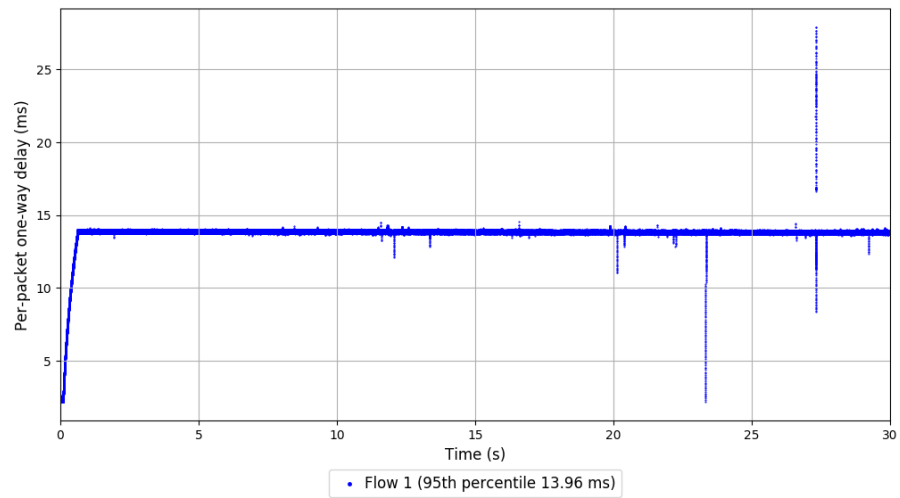
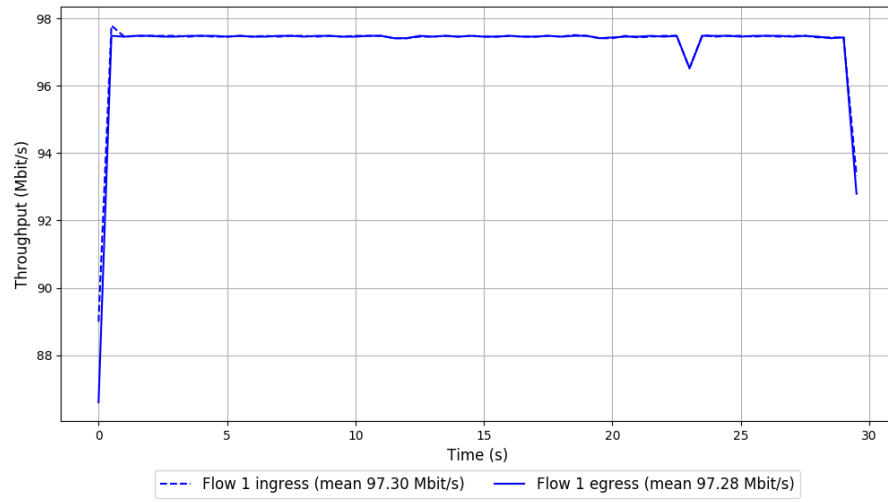


Run 5: Statistics of LEDBAT

Start at: 2018-02-27 12:28:15
End at: 2018-02-27 12:28:45
Local clock offset: -6.489 ms
Remote clock offset: -7.344 ms

Below is generated by plot.py at 2018-02-27 17:52:22
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 13.962 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 13.962 ms
Loss rate: 0.06%

Run 5: Report of LEDBAT — Data Link

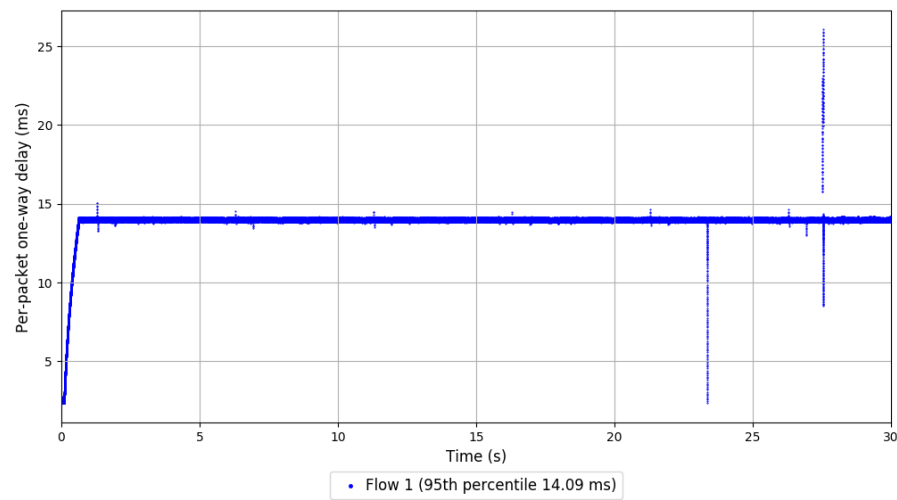
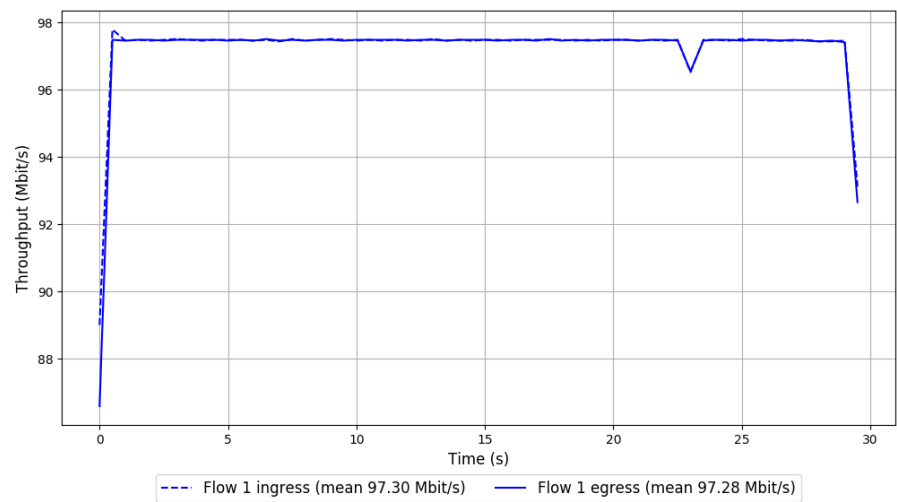


Run 6: Statistics of LEDBAT

Start at: 2018-02-27 12:48:39
End at: 2018-02-27 12:49:09
Local clock offset: -5.505 ms
Remote clock offset: -7.813 ms

Below is generated by plot.py at 2018-02-27 17:52:23
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.085 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 14.085 ms
Loss rate: 0.06%

Run 6: Report of LEDBAT — Data Link

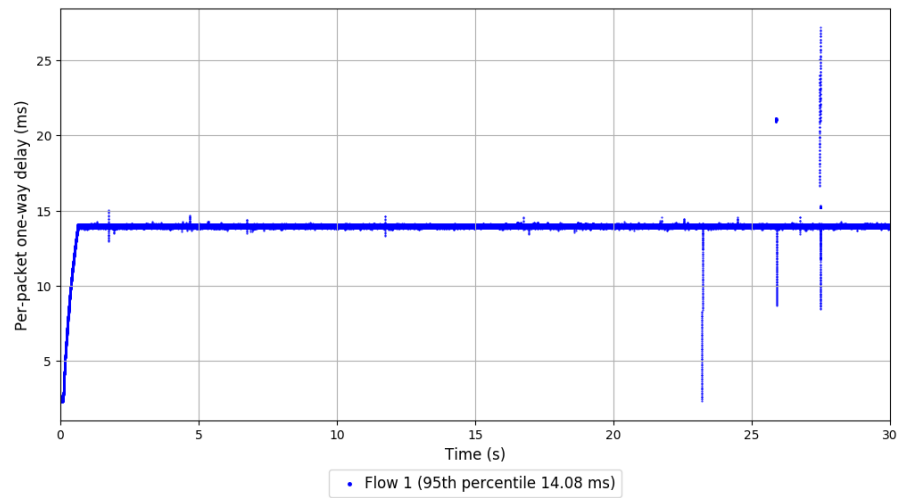
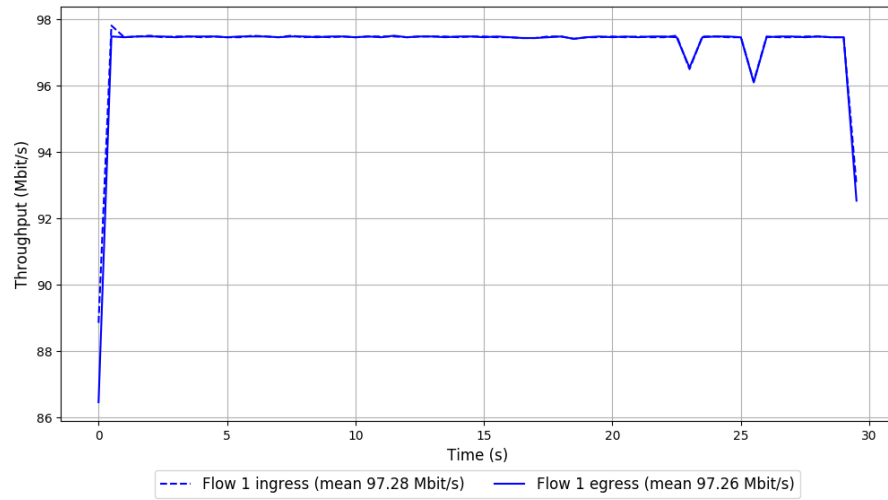


Run 7: Statistics of LEDBAT

Start at: 2018-02-27 13:09:03
End at: 2018-02-27 13:09:33
Local clock offset: -5.784 ms
Remote clock offset: -7.257 ms

Below is generated by plot.py at 2018-02-27 17:52:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 14.078 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 14.078 ms
Loss rate: 0.05%

Run 7: Report of LEDBAT — Data Link

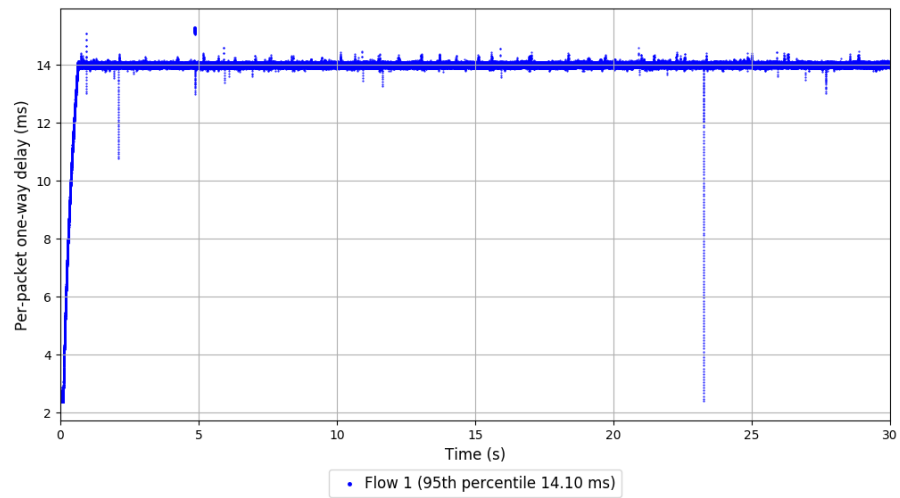
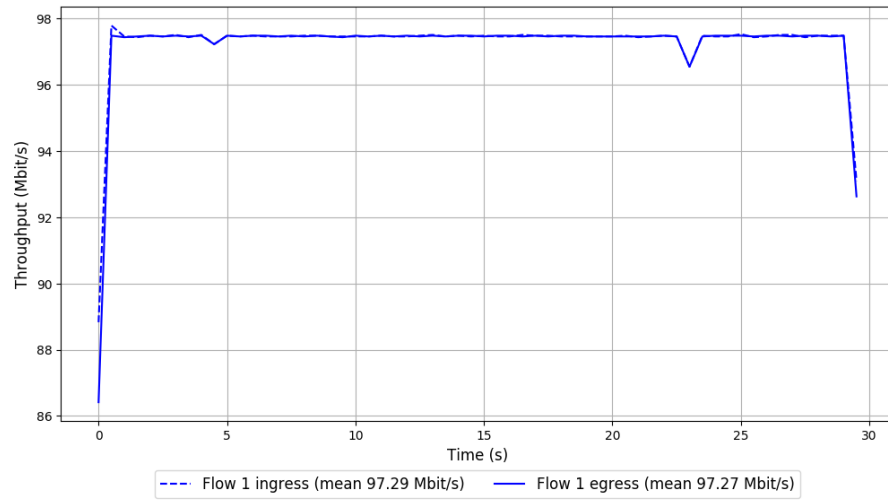


Run 8: Statistics of LEDBAT

Start at: 2018-02-27 13:29:28
End at: 2018-02-27 13:29:58
Local clock offset: -5.863 ms
Remote clock offset: -7.081 ms

Below is generated by plot.py at 2018-02-27 17:52:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.27 Mbit/s
95th percentile per-packet one-way delay: 14.101 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.27 Mbit/s
95th percentile per-packet one-way delay: 14.101 ms
Loss rate: 0.06%

Run 8: Report of LEDBAT — Data Link



Run 9: Statistics of LEDBAT

Start at: 2018-02-27 13:49:50

End at: 2018-02-27 13:50:21

Local clock offset: -5.363 ms

Remote clock offset: -6.72 ms

Below is generated by plot.py at 2018-02-27 17:52:27

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.30 Mbit/s

95th percentile per-packet one-way delay: 14.026 ms

Loss rate: 0.08%

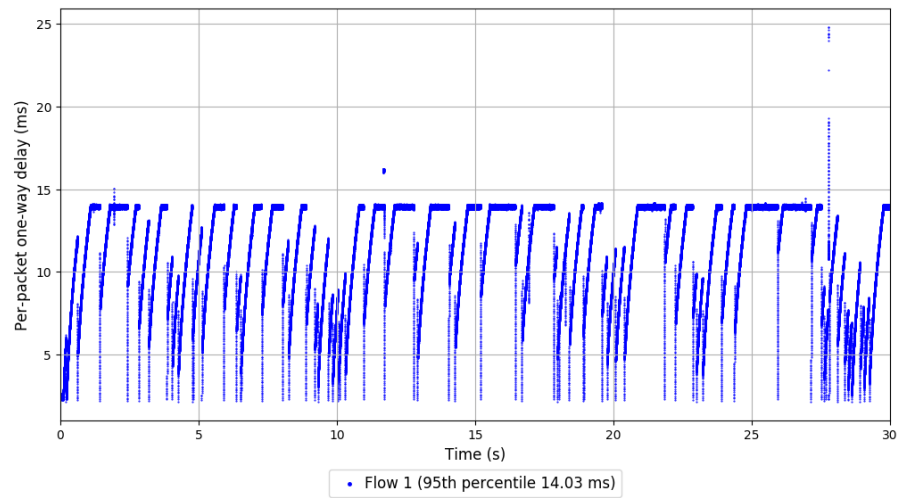
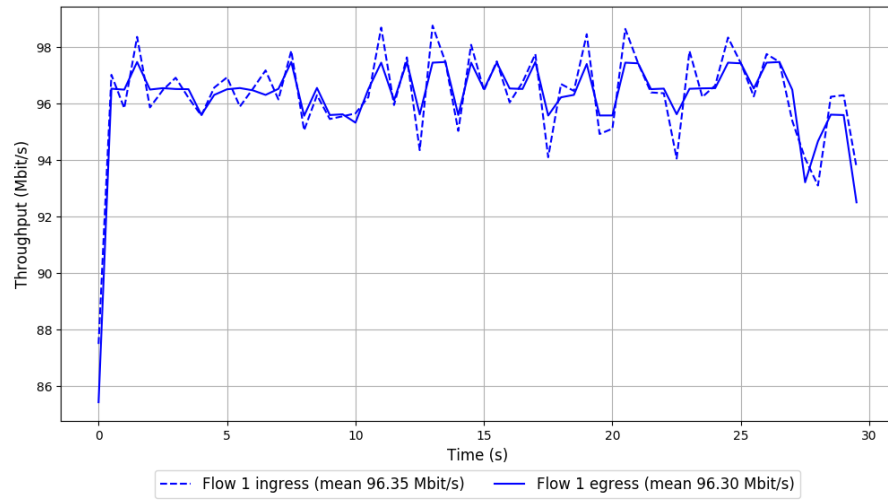
-- Flow 1:

Average throughput: 96.30 Mbit/s

95th percentile per-packet one-way delay: 14.026 ms

Loss rate: 0.08%

Run 9: Report of LEDBAT — Data Link

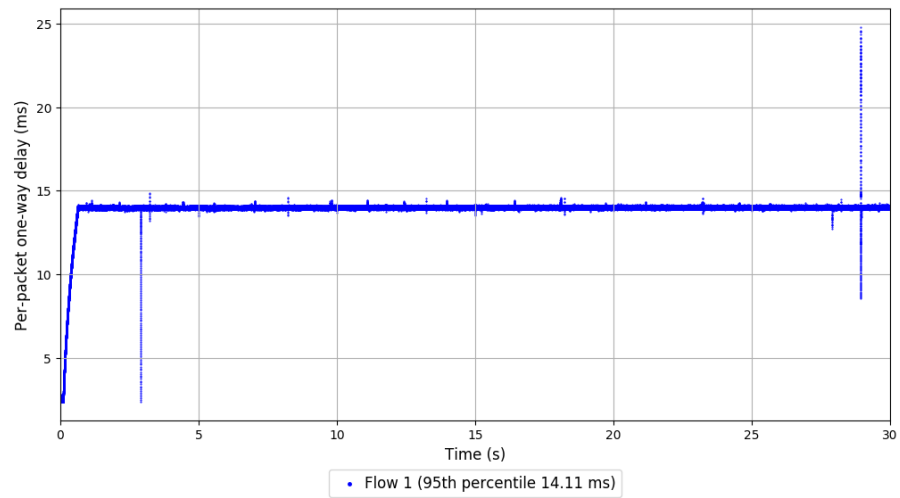
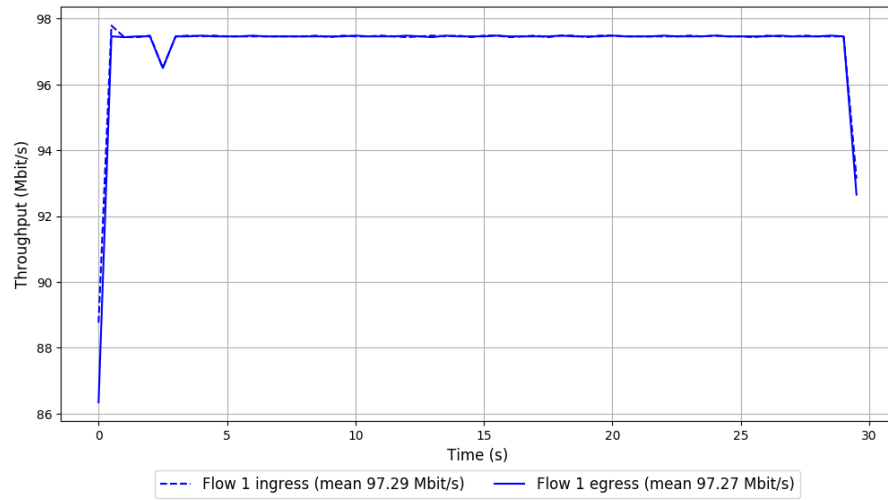


Run 10: Statistics of LEDBAT

Start at: 2018-02-27 14:10:13
End at: 2018-02-27 14:10:43
Local clock offset: -5.521 ms
Remote clock offset: -6.717 ms

Below is generated by plot.py at 2018-02-27 17:52:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.27 Mbit/s
95th percentile per-packet one-way delay: 14.105 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 97.27 Mbit/s
95th percentile per-packet one-way delay: 14.105 ms
Loss rate: 0.06%

Run 10: Report of LEDBAT — Data Link

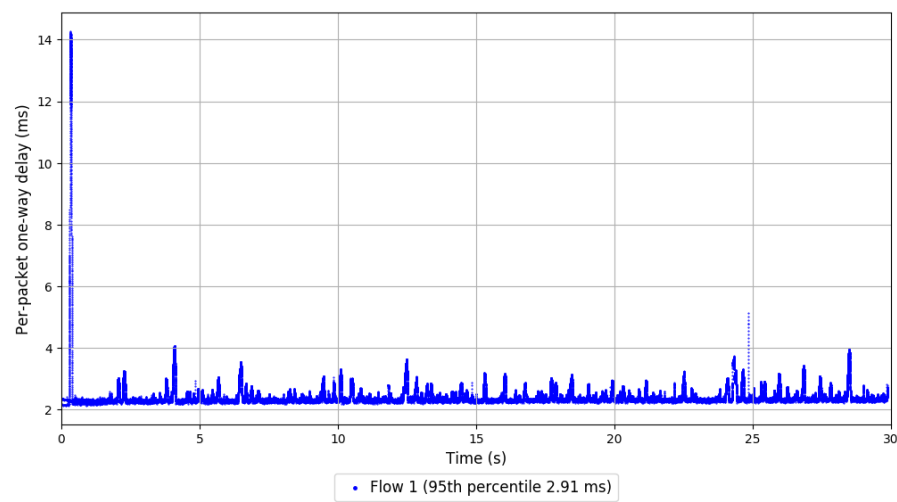
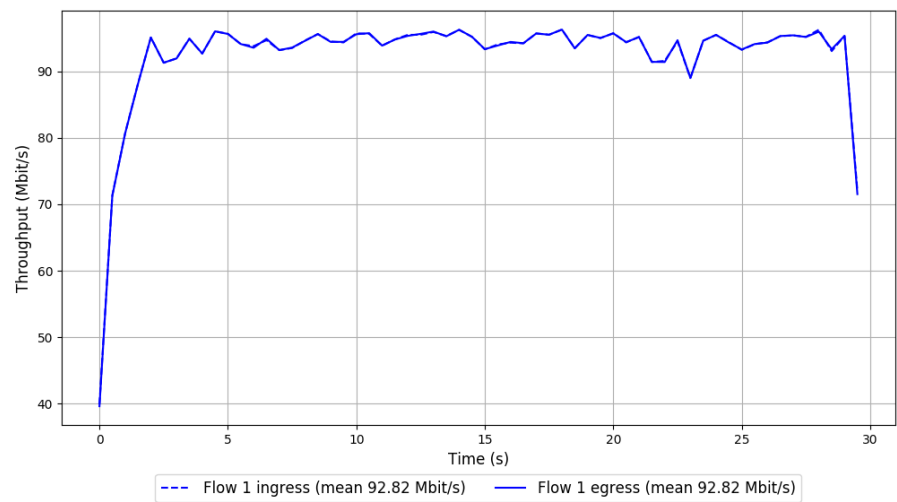


Run 1: Statistics of PCC

Start at: 2018-02-27 11:13:31
End at: 2018-02-27 11:14:01
Local clock offset: -7.967 ms
Remote clock offset: -6.839 ms

Below is generated by plot.py at 2018-02-27 17:52:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.82 Mbit/s
95th percentile per-packet one-way delay: 2.906 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 92.82 Mbit/s
95th percentile per-packet one-way delay: 2.906 ms
Loss rate: 0.02%

Run 1: Report of PCC — Data Link

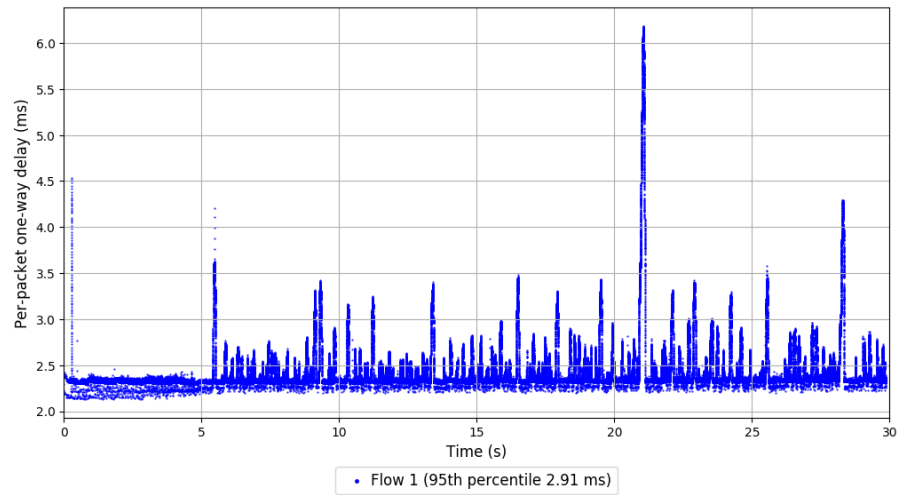
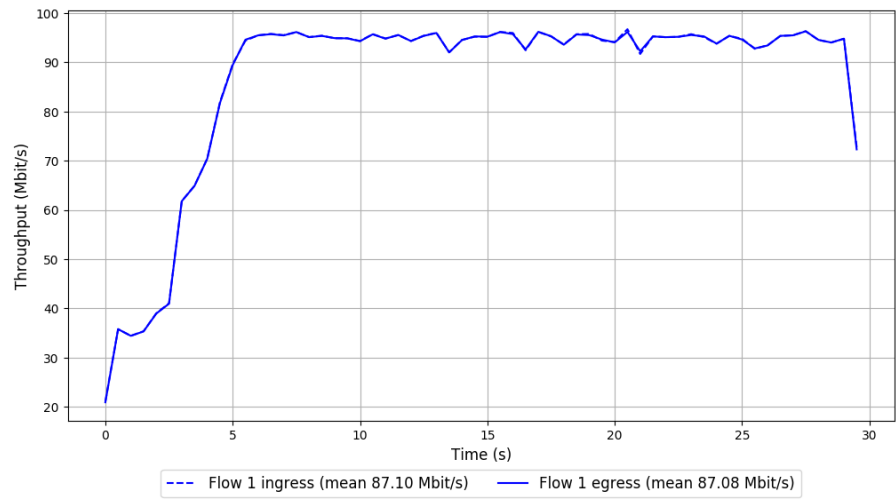


Run 2: Statistics of PCC

Start at: 2018-02-27 11:33:54
End at: 2018-02-27 11:34:24
Local clock offset: -7.967 ms
Remote clock offset: -6.356 ms

Below is generated by plot.py at 2018-02-27 17:52:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.08 Mbit/s
95th percentile per-packet one-way delay: 2.911 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 87.08 Mbit/s
95th percentile per-packet one-way delay: 2.911 ms
Loss rate: 0.03%

Run 2: Report of PCC — Data Link

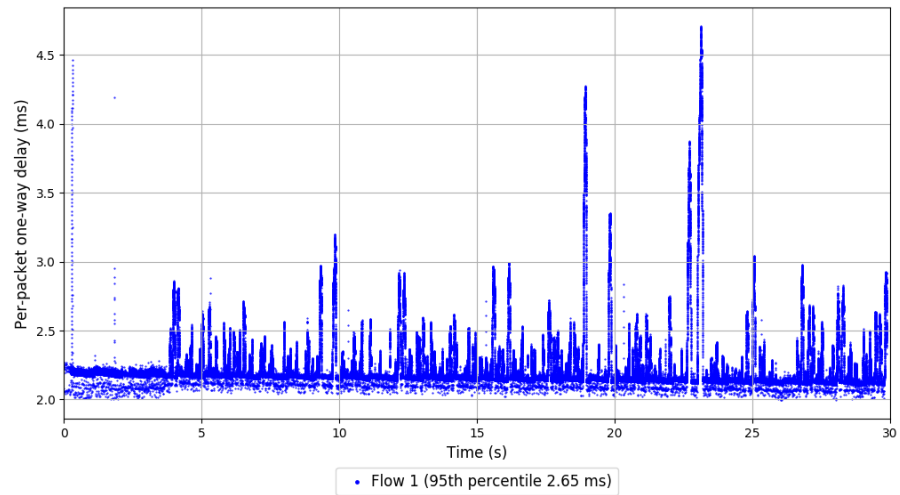
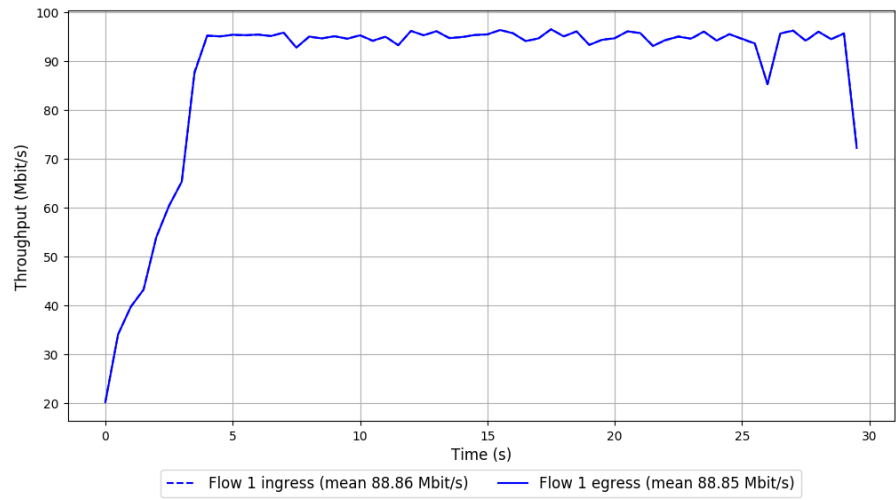


Run 3: Statistics of PCC

Start at: 2018-02-27 11:54:18
End at: 2018-02-27 11:54:48
Local clock offset: -7.922 ms
Remote clock offset: -6.538 ms

Below is generated by plot.py at 2018-02-27 17:53:43
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.85 Mbit/s
95th percentile per-packet one-way delay: 2.646 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 88.85 Mbit/s
95th percentile per-packet one-way delay: 2.646 ms
Loss rate: 0.02%

Run 3: Report of PCC — Data Link



Run 4: Statistics of PCC

Start at: 2018-02-27 12:14:43

End at: 2018-02-27 12:15:13

Local clock offset: -6.95 ms

Remote clock offset: -6.63 ms

Below is generated by plot.py at 2018-02-27 17:53:47

Datalink statistics

-- Total of 1 flow:

Average throughput: 92.51 Mbit/s

95th percentile per-packet one-way delay: 2.803 ms

Loss rate: 0.02%

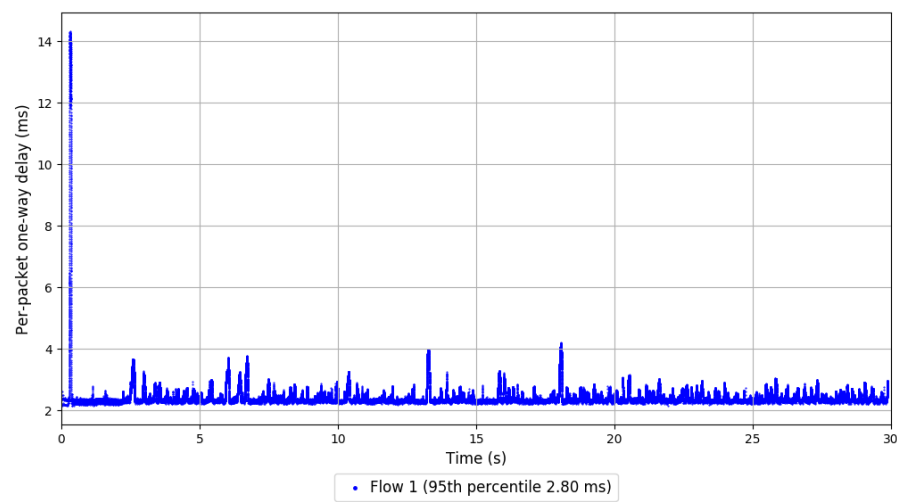
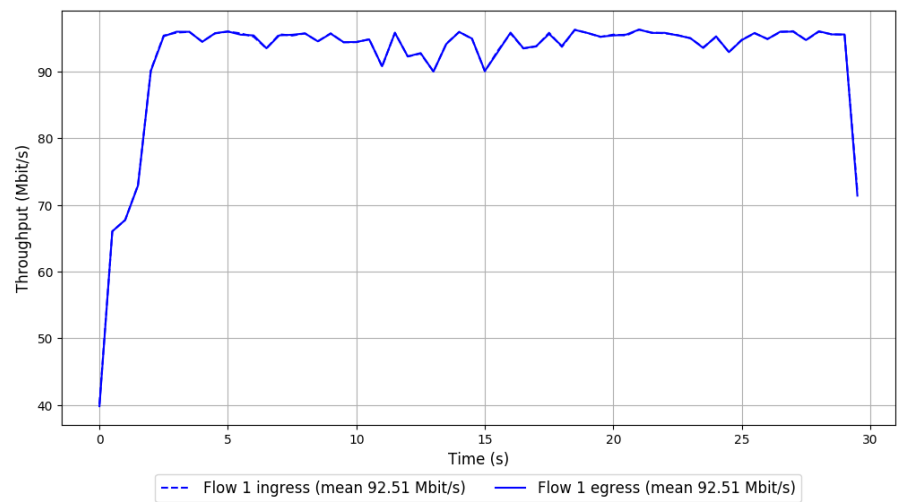
-- Flow 1:

Average throughput: 92.51 Mbit/s

95th percentile per-packet one-way delay: 2.803 ms

Loss rate: 0.02%

Run 4: Report of PCC — Data Link

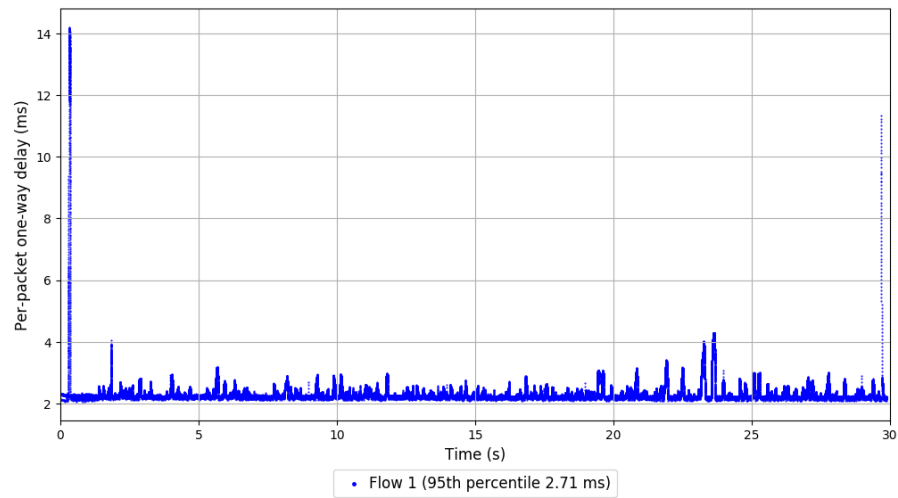
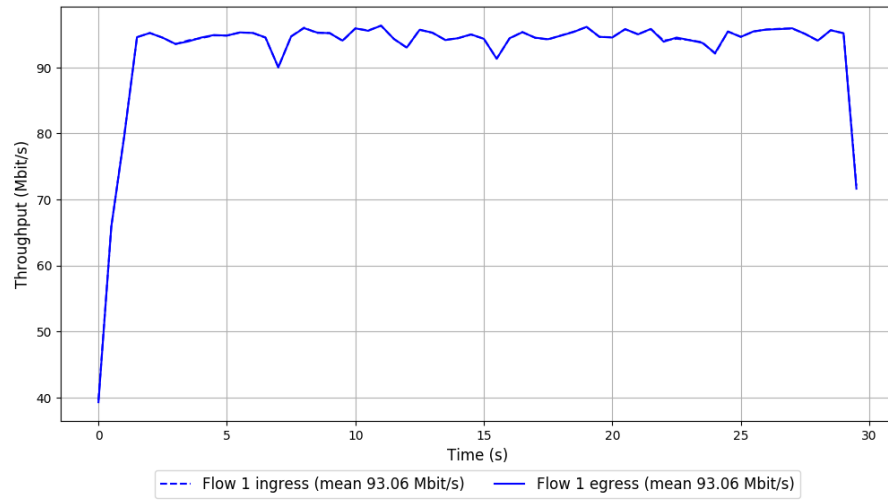


Run 5: Statistics of PCC

Start at: 2018-02-27 12:35:07
End at: 2018-02-27 12:35:37
Local clock offset: -6.003 ms
Remote clock offset: -7.549 ms

Below is generated by plot.py at 2018-02-27 17:53:49
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.06 Mbit/s
95th percentile per-packet one-way delay: 2.711 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.06 Mbit/s
95th percentile per-packet one-way delay: 2.711 ms
Loss rate: 0.02%

Run 5: Report of PCC — Data Link

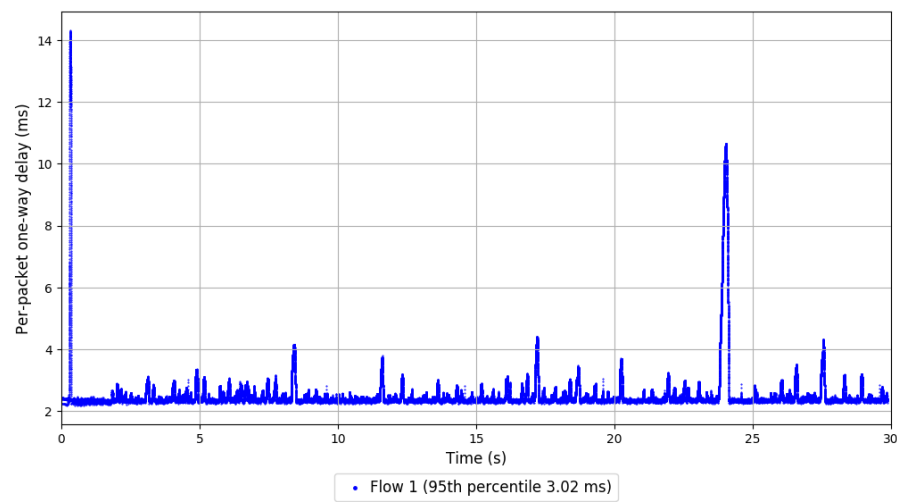
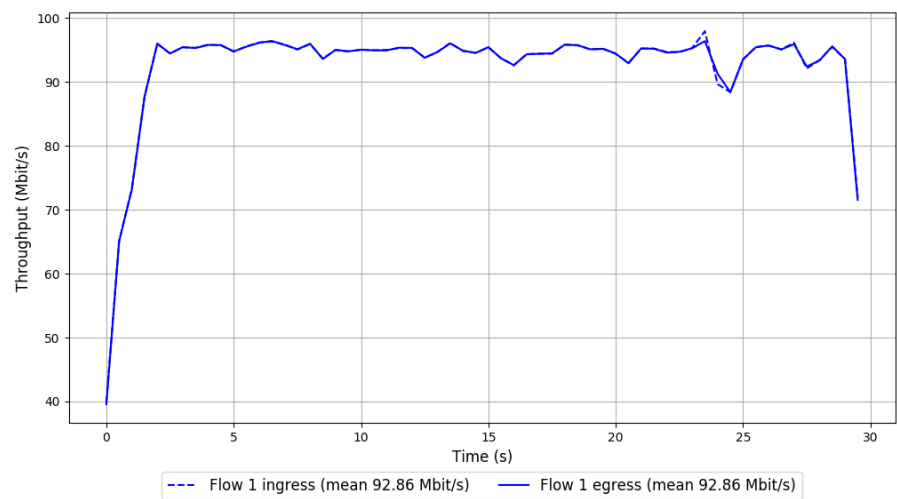


Run 6: Statistics of PCC

Start at: 2018-02-27 12:55:32
End at: 2018-02-27 12:56:02
Local clock offset: -5.399 ms
Remote clock offset: -7.549 ms

Below is generated by plot.py at 2018-02-27 17:53:50
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.86 Mbit/s
95th percentile per-packet one-way delay: 3.019 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 92.86 Mbit/s
95th percentile per-packet one-way delay: 3.019 ms
Loss rate: 0.02%

Run 6: Report of PCC — Data Link

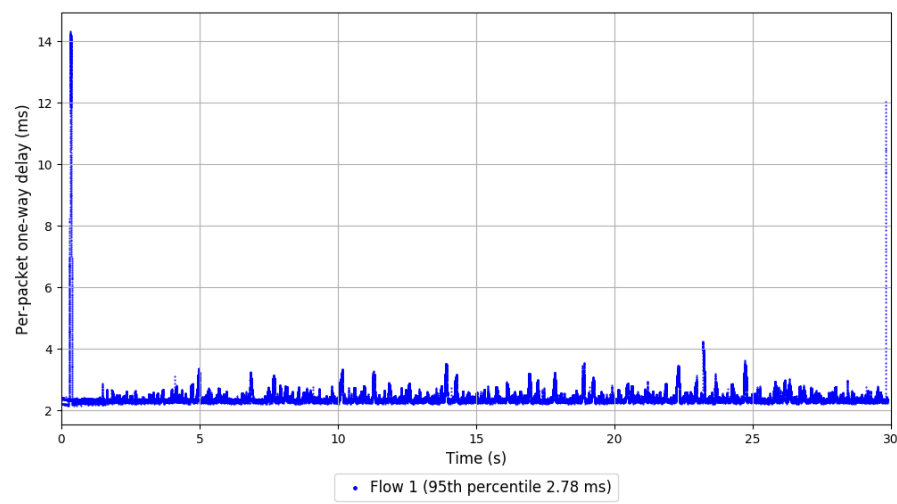
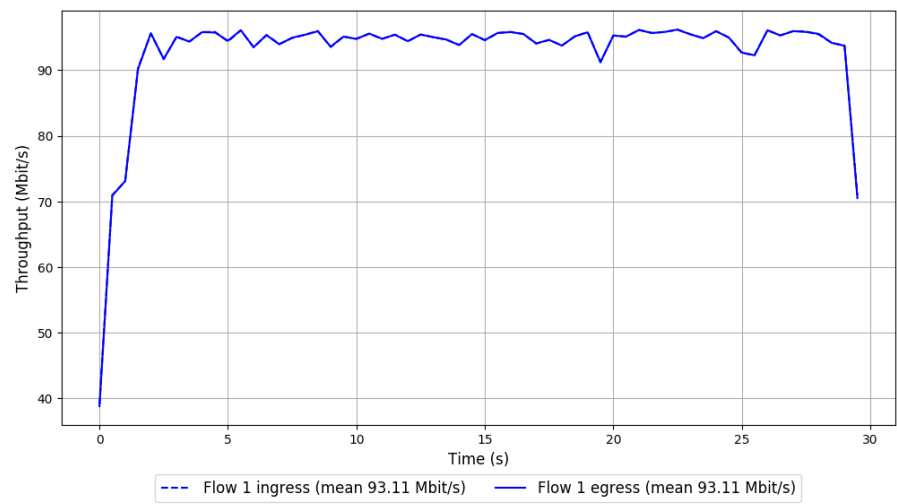


Run 7: Statistics of PCC

Start at: 2018-02-27 13:15:56
End at: 2018-02-27 13:16:26
Local clock offset: -5.866 ms
Remote clock offset: -7.217 ms

Below is generated by plot.py at 2018-02-27 17:53:51
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.11 Mbit/s
95th percentile per-packet one-way delay: 2.779 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.11 Mbit/s
95th percentile per-packet one-way delay: 2.779 ms
Loss rate: 0.02%

Run 7: Report of PCC — Data Link

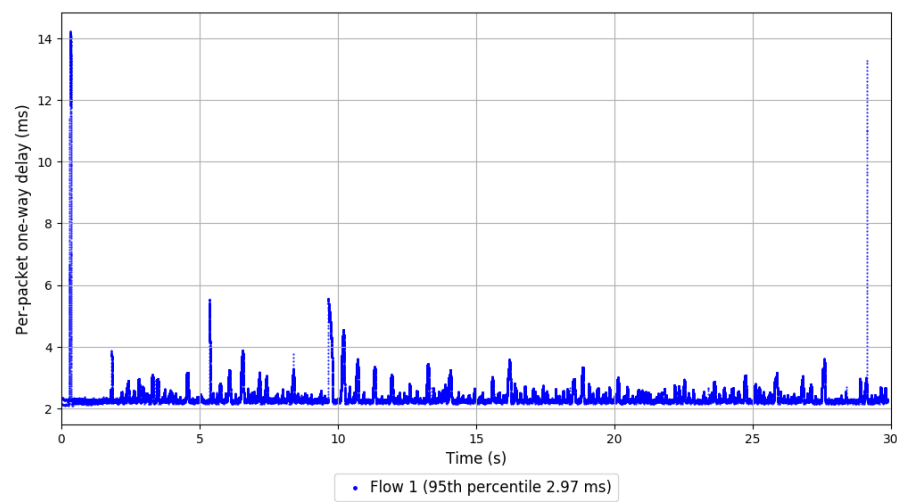
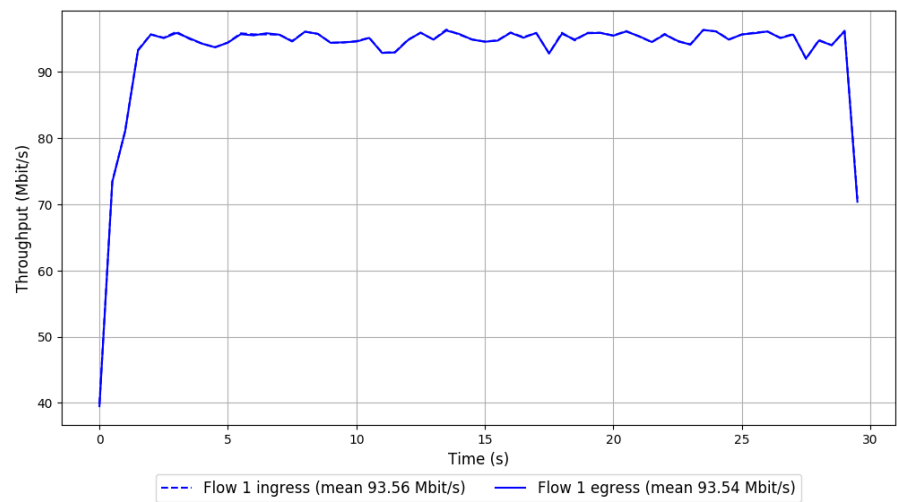


Run 8: Statistics of PCC

Start at: 2018-02-27 13:36:20
End at: 2018-02-27 13:36:50
Local clock offset: -5.662 ms
Remote clock offset: -6.834 ms

Below is generated by plot.py at 2018-02-27 17:53:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.54 Mbit/s
95th percentile per-packet one-way delay: 2.966 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 93.54 Mbit/s
95th percentile per-packet one-way delay: 2.966 ms
Loss rate: 0.04%

Run 8: Report of PCC — Data Link

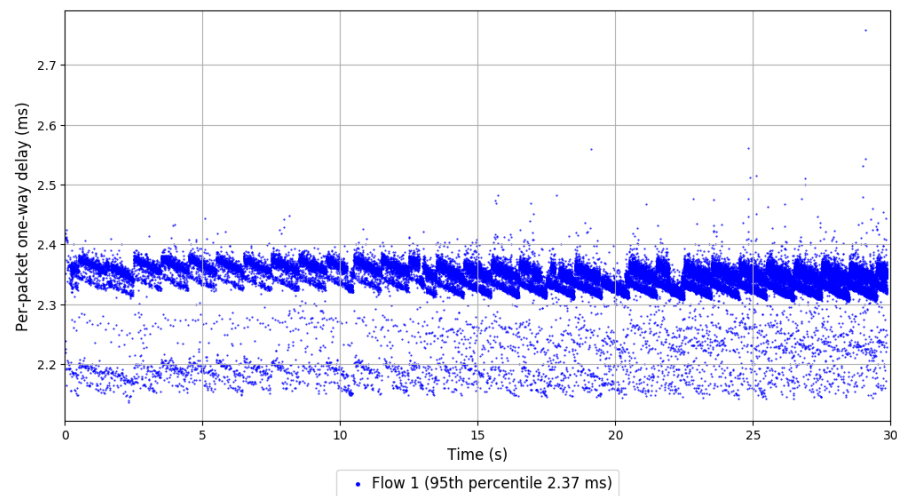
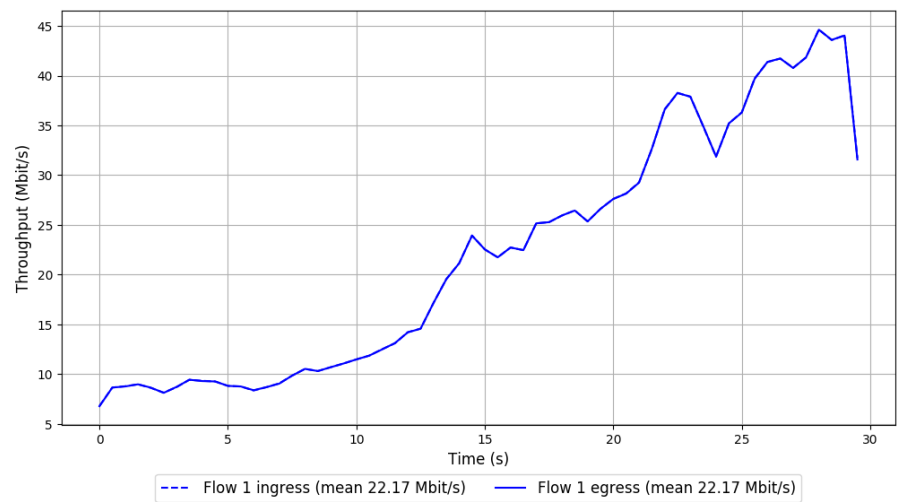


Run 9: Statistics of PCC

Start at: 2018-02-27 13:56:43
End at: 2018-02-27 13:57:13
Local clock offset: -5.28 ms
Remote clock offset: -6.716 ms

Below is generated by plot.py at 2018-02-27 17:53:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 22.17 Mbit/s
95th percentile per-packet one-way delay: 2.372 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 22.17 Mbit/s
95th percentile per-packet one-way delay: 2.372 ms
Loss rate: 0.03%

Run 9: Report of PCC — Data Link

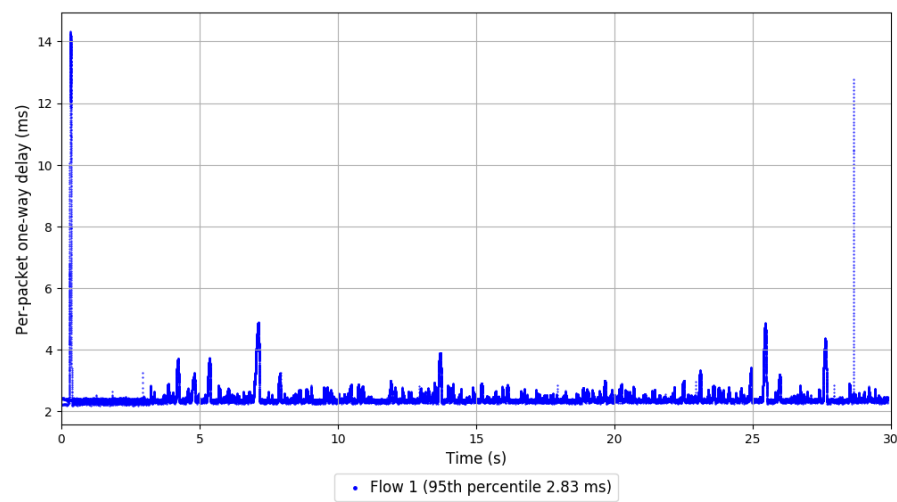
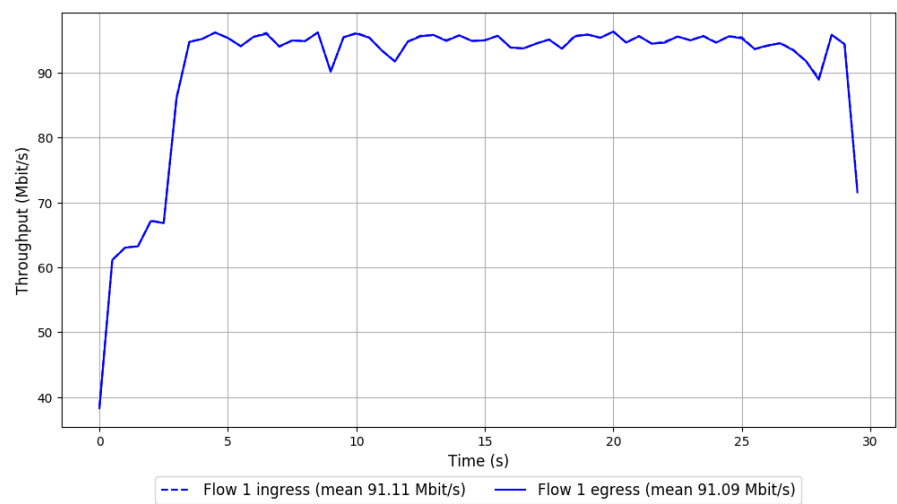


Run 10: Statistics of PCC

Start at: 2018-02-27 14:17:03
End at: 2018-02-27 14:17:33
Local clock offset: -5.904 ms
Remote clock offset: -6.687 ms

Below is generated by plot.py at 2018-02-27 17:53:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.09 Mbit/s
95th percentile per-packet one-way delay: 2.826 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 91.09 Mbit/s
95th percentile per-packet one-way delay: 2.826 ms
Loss rate: 0.04%

Run 10: Report of PCC — Data Link

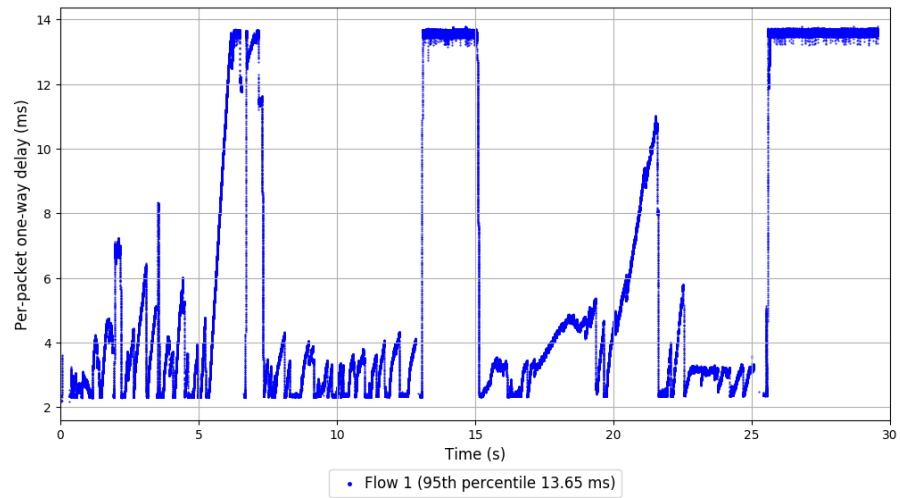
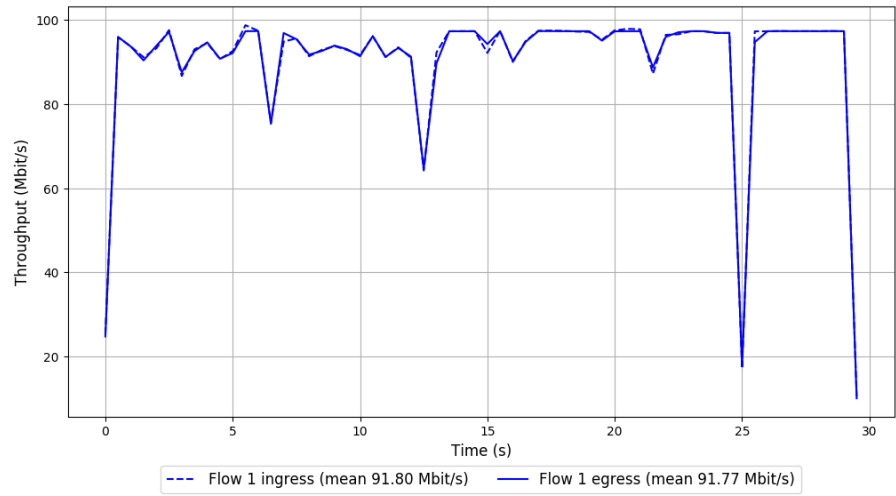


Run 1: Statistics of QUIC Cubic

Start at: 2018-02-27 10:57:37
End at: 2018-02-27 10:58:07
Local clock offset: -6.583 ms
Remote clock offset: -7.139 ms

Below is generated by plot.py at 2018-02-27 17:54:11
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.77 Mbit/s
95th percentile per-packet one-way delay: 13.655 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 91.77 Mbit/s
95th percentile per-packet one-way delay: 13.655 ms
Loss rate: 0.06%

Run 1: Report of QUIC Cubic — Data Link



Run 2: Statistics of QUIC Cubic

Start at: 2018-02-27 11:18:02

End at: 2018-02-27 11:18:32

Local clock offset: -7.948 ms

Remote clock offset: -6.737 ms

Below is generated by plot.py at 2018-02-27 17:54:47

Datalink statistics

-- Total of 1 flow:

Average throughput: 77.62 Mbit/s

95th percentile per-packet one-way delay: 2.606 ms

Loss rate: 0.00%

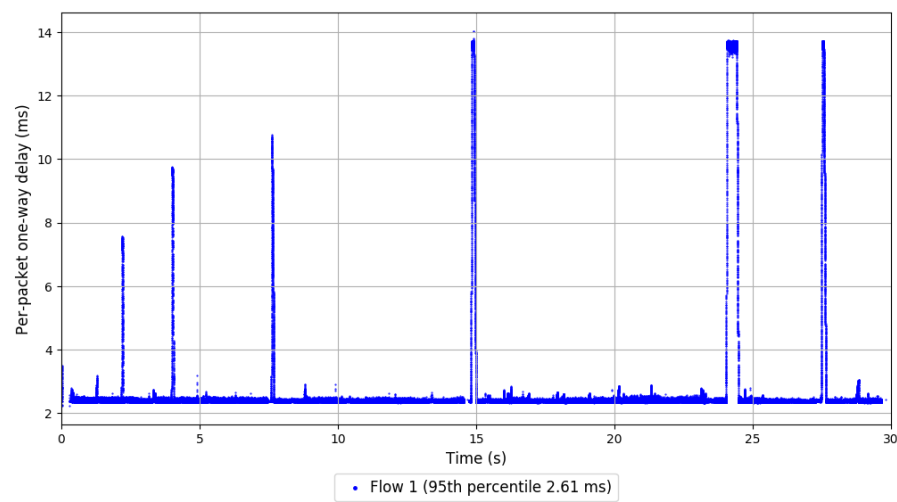
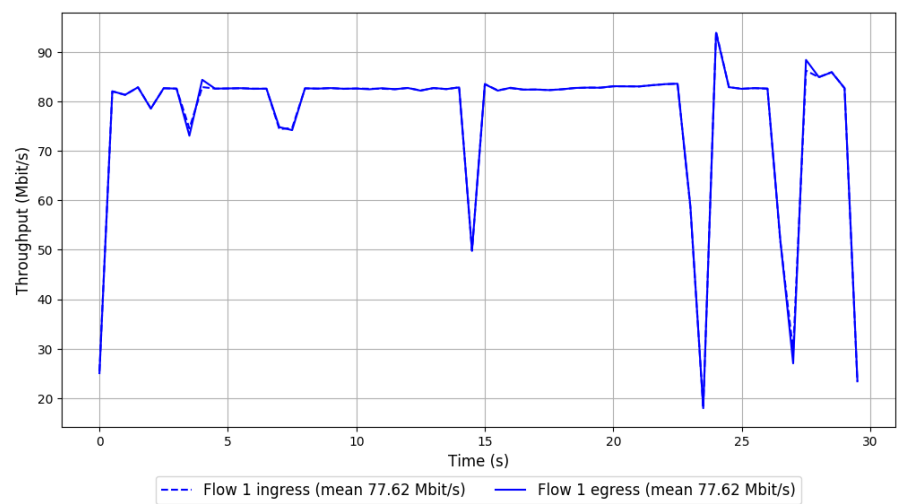
-- Flow 1:

Average throughput: 77.62 Mbit/s

95th percentile per-packet one-way delay: 2.606 ms

Loss rate: 0.00%

Run 2: Report of QUIC Cubic — Data Link



Run 3: Statistics of QUIC Cubic

Start at: 2018-02-27 11:38:25

End at: 2018-02-27 11:38:55

Local clock offset: -8.17 ms

Remote clock offset: -6.343 ms

Below is generated by plot.py at 2018-02-27 17:55:17

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.90 Mbit/s

95th percentile per-packet one-way delay: 13.578 ms

Loss rate: 0.02%

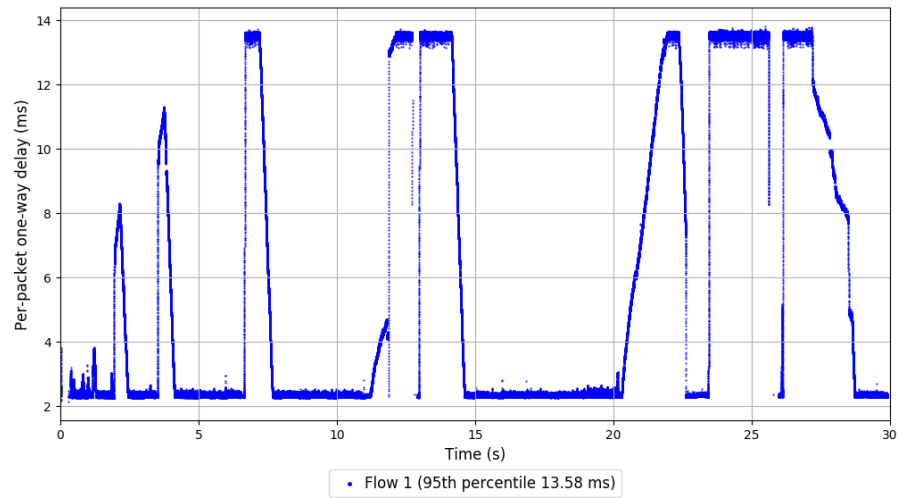
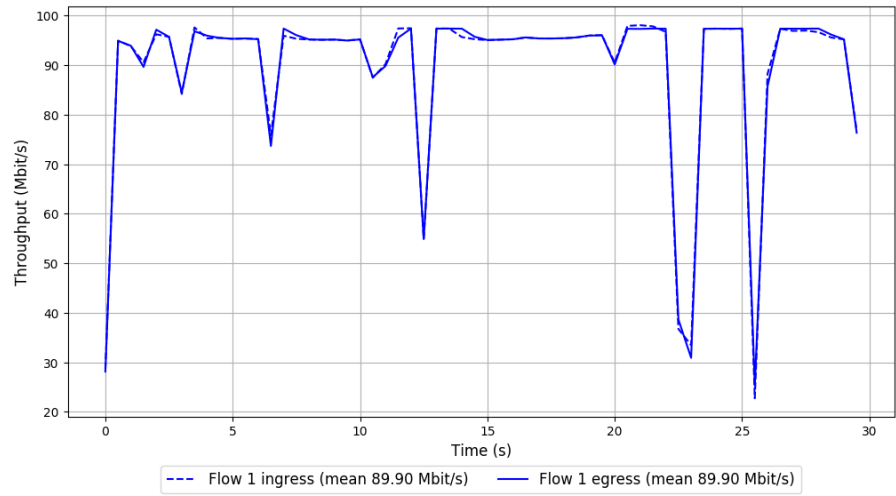
-- Flow 1:

Average throughput: 89.90 Mbit/s

95th percentile per-packet one-way delay: 13.578 ms

Loss rate: 0.02%

Run 3: Report of QUIC Cubic — Data Link

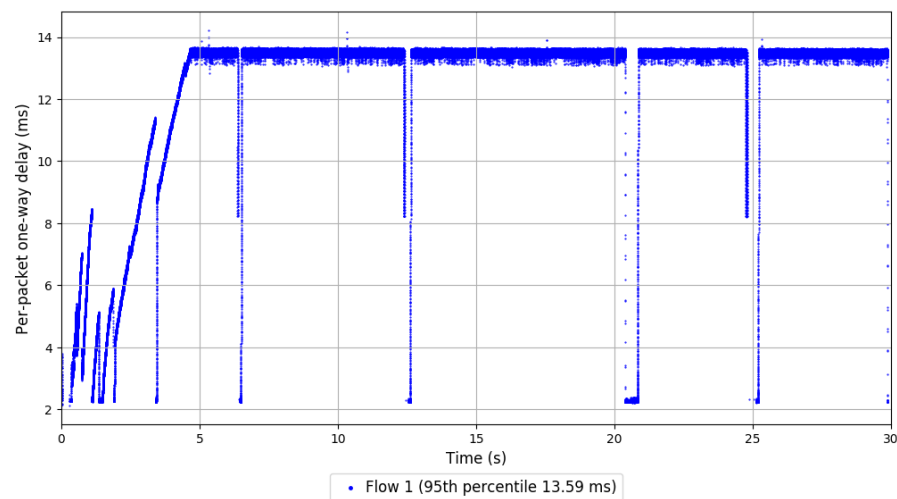
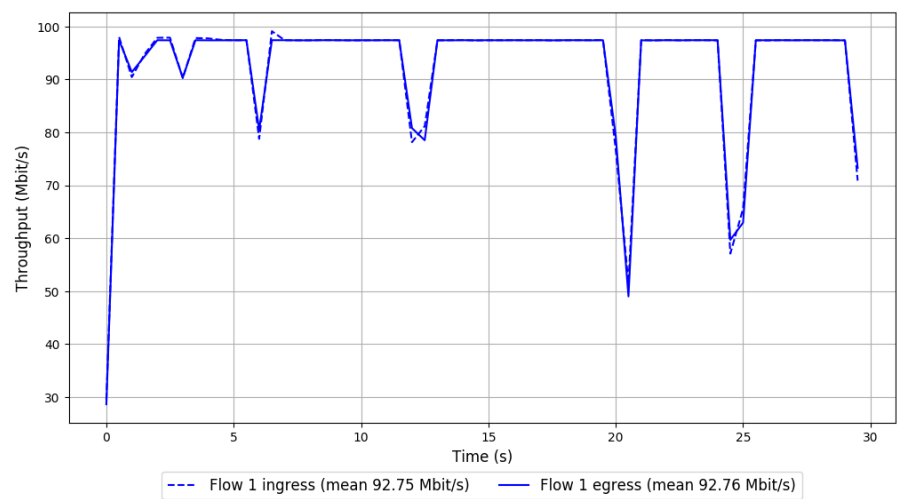


Run 4: Statistics of QUIC Cubic

Start at: 2018-02-27 11:58:49
End at: 2018-02-27 11:59:19
Local clock offset: -7.395 ms
Remote clock offset: -6.571 ms

Below is generated by plot.py at 2018-02-27 17:55:22
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.76 Mbit/s
95th percentile per-packet one-way delay: 13.593 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 92.76 Mbit/s
95th percentile per-packet one-way delay: 13.593 ms
Loss rate: 0.00%

Run 4: Report of QUIC Cubic — Data Link

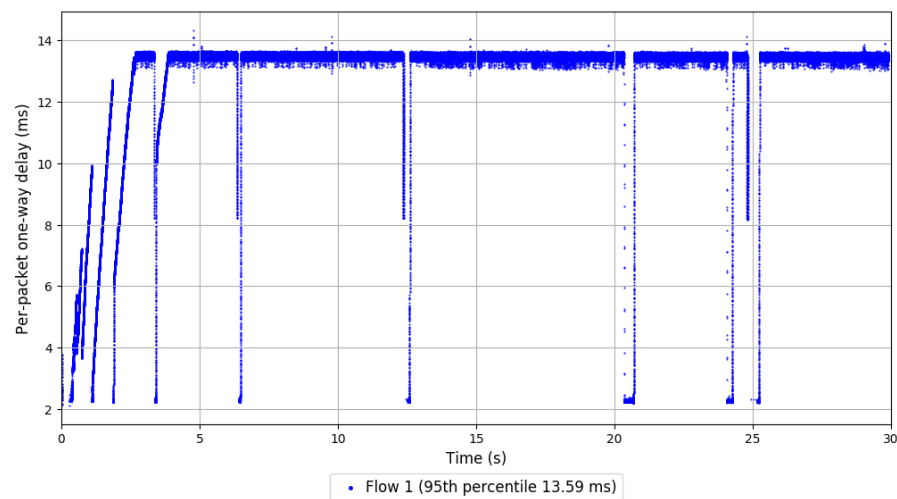
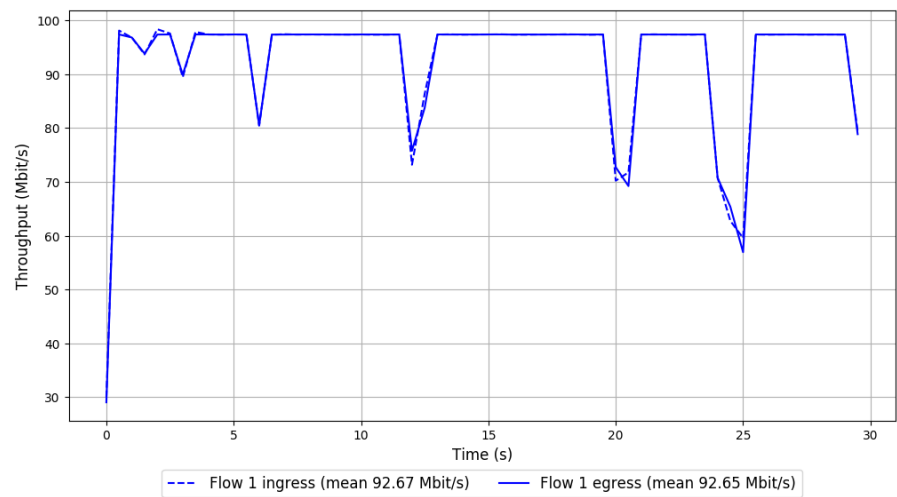


Run 5: Statistics of QUIC Cubic

Start at: 2018-02-27 12:19:14
End at: 2018-02-27 12:19:44
Local clock offset: -6.998 ms
Remote clock offset: -6.882 ms

Below is generated by plot.py at 2018-02-27 17:55:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.65 Mbit/s
95th percentile per-packet one-way delay: 13.587 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 92.65 Mbit/s
95th percentile per-packet one-way delay: 13.587 ms
Loss rate: 0.06%

Run 5: Report of QUIC Cubic — Data Link

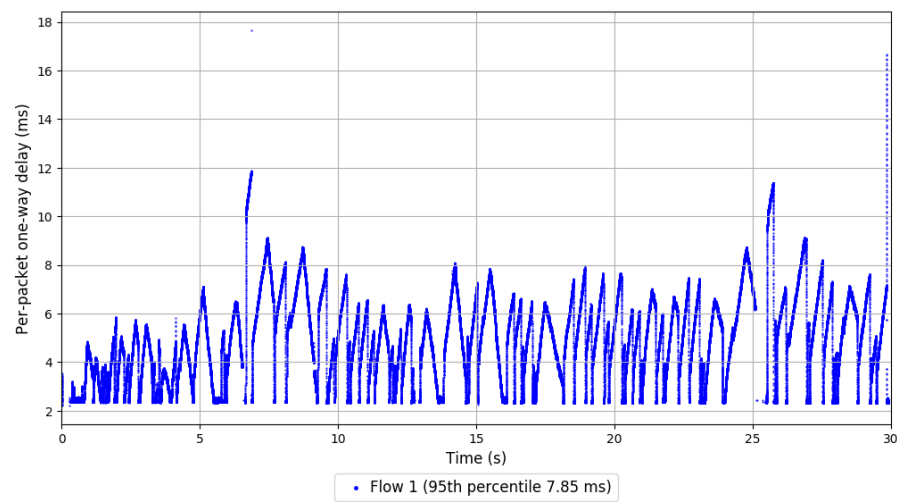
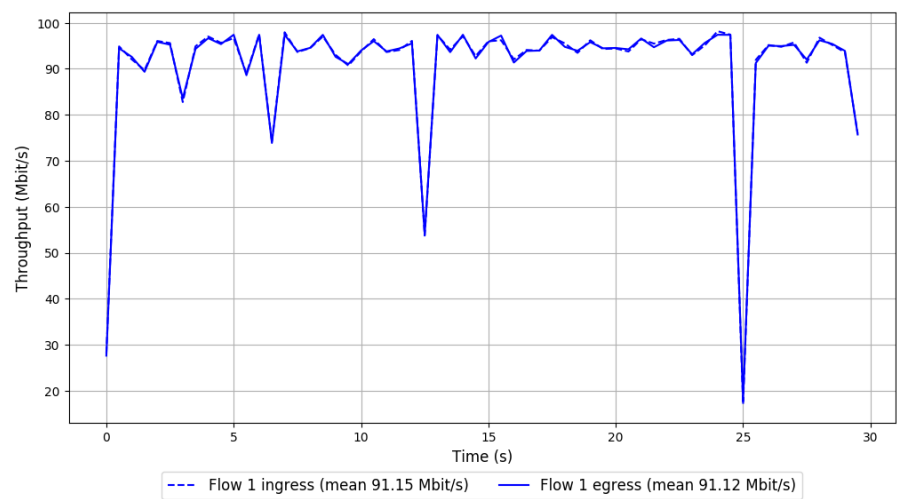


Run 6: Statistics of QUIC Cubic

Start at: 2018-02-27 12:39:39
End at: 2018-02-27 12:40:09
Local clock offset: -5.738 ms
Remote clock offset: -7.703 ms

Below is generated by plot.py at 2018-02-27 17:55:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.12 Mbit/s
95th percentile per-packet one-way delay: 7.852 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 91.12 Mbit/s
95th percentile per-packet one-way delay: 7.852 ms
Loss rate: 0.05%

Run 6: Report of QUIC Cubic — Data Link

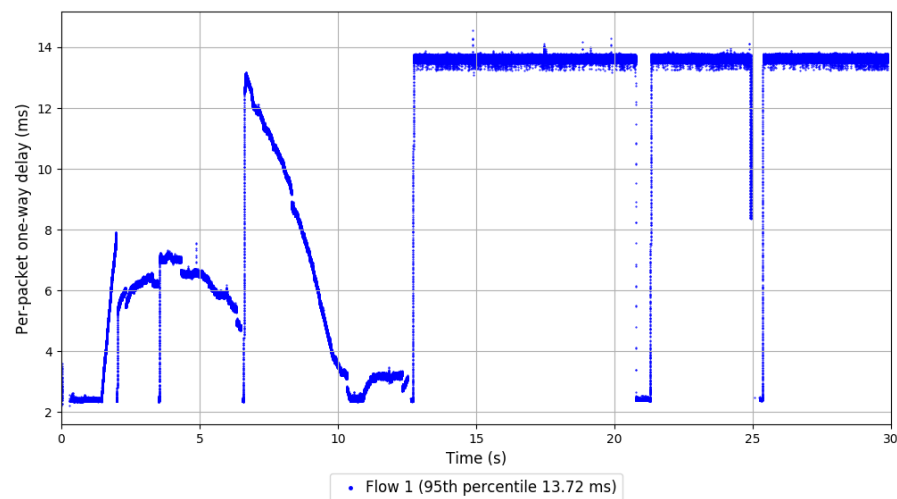
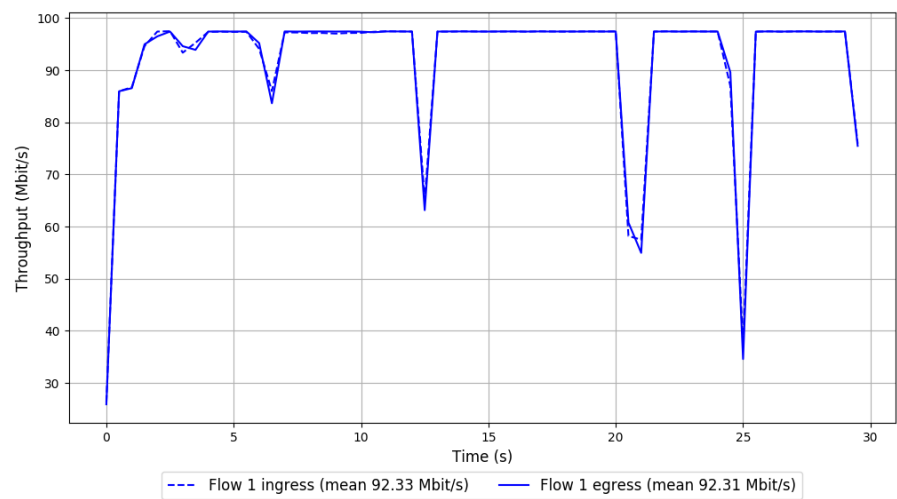


Run 7: Statistics of QUIC Cubic

Start at: 2018-02-27 13:00:03
End at: 2018-02-27 13:00:33
Local clock offset: -5.458 ms
Remote clock offset: -7.404 ms

Below is generated by plot.py at 2018-02-27 17:55:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.31 Mbit/s
95th percentile per-packet one-way delay: 13.716 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 92.31 Mbit/s
95th percentile per-packet one-way delay: 13.716 ms
Loss rate: 0.06%

Run 7: Report of QUIC Cubic — Data Link



Run 8: Statistics of QUIC Cubic

Start at: 2018-02-27 13:20:27

End at: 2018-02-27 13:20:57

Local clock offset: -5.961 ms

Remote clock offset: -7.269 ms

Below is generated by plot.py at 2018-02-27 17:55:29

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.29 Mbit/s

95th percentile per-packet one-way delay: 13.523 ms

Loss rate: 0.04%

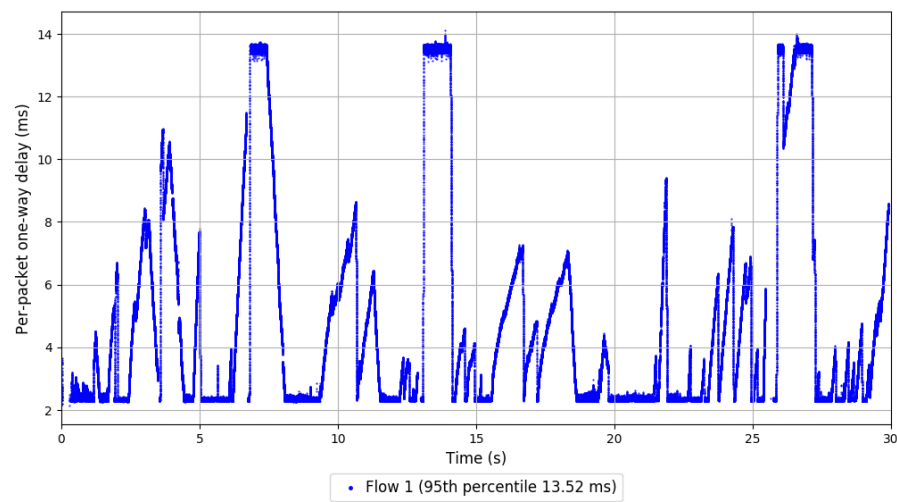
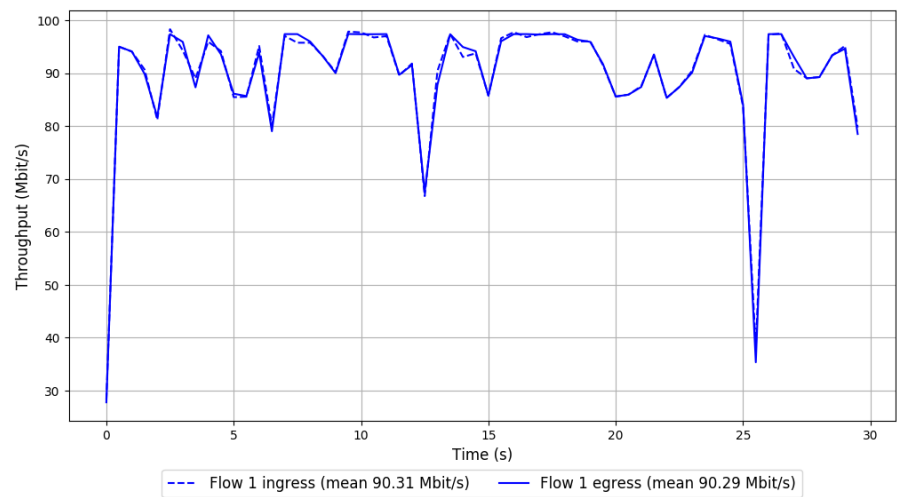
-- Flow 1:

Average throughput: 90.29 Mbit/s

95th percentile per-packet one-way delay: 13.523 ms

Loss rate: 0.04%

Run 8: Report of QUIC Cubic — Data Link



Run 9: Statistics of QUIC Cubic

Start at: 2018-02-27 13:40:51

End at: 2018-02-27 13:41:21

Local clock offset: -5.537 ms

Remote clock offset: -6.86 ms

Below is generated by plot.py at 2018-02-27 17:55:44

Datalink statistics

-- Total of 1 flow:

Average throughput: 79.53 Mbit/s

95th percentile per-packet one-way delay: 4.187 ms

Loss rate: 0.05%

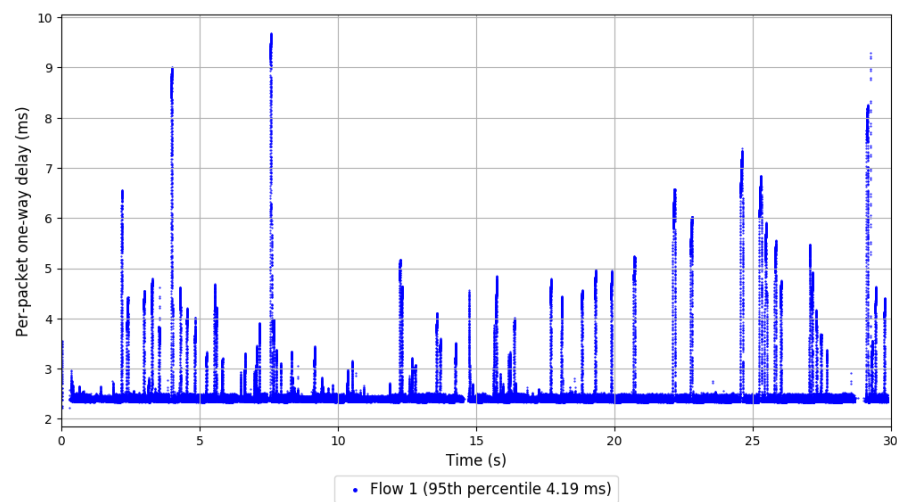
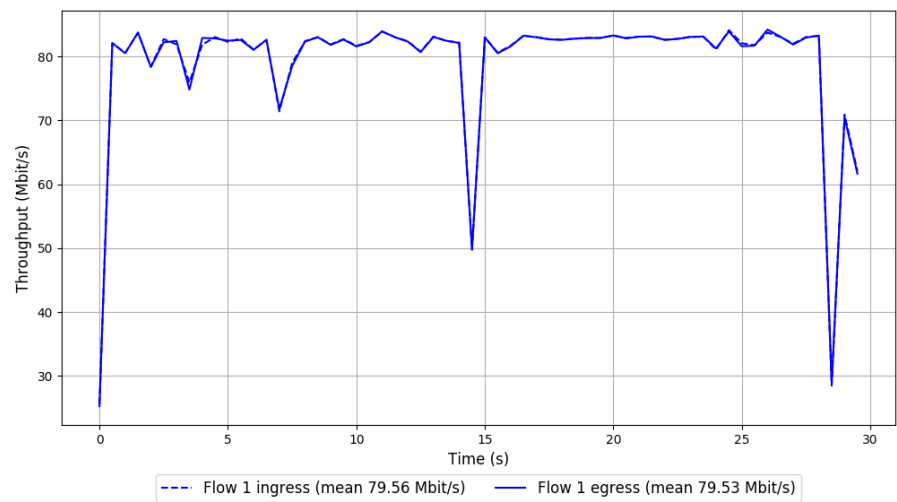
-- Flow 1:

Average throughput: 79.53 Mbit/s

95th percentile per-packet one-way delay: 4.187 ms

Loss rate: 0.05%

Run 9: Report of QUIC Cubic — Data Link



Run 10: Statistics of QUIC Cubic

Start at: 2018-02-27 14:01:12

End at: 2018-02-27 14:01:42

Local clock offset: -5.235 ms

Remote clock offset: -6.721 ms

Below is generated by plot.py at 2018-02-27 17:56:38

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.06 Mbit/s

95th percentile per-packet one-way delay: 13.602 ms

Loss rate: 0.02%

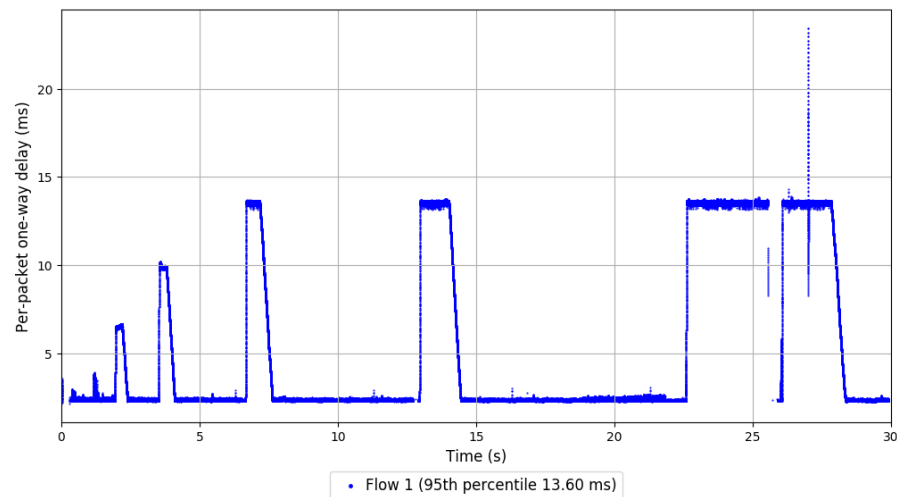
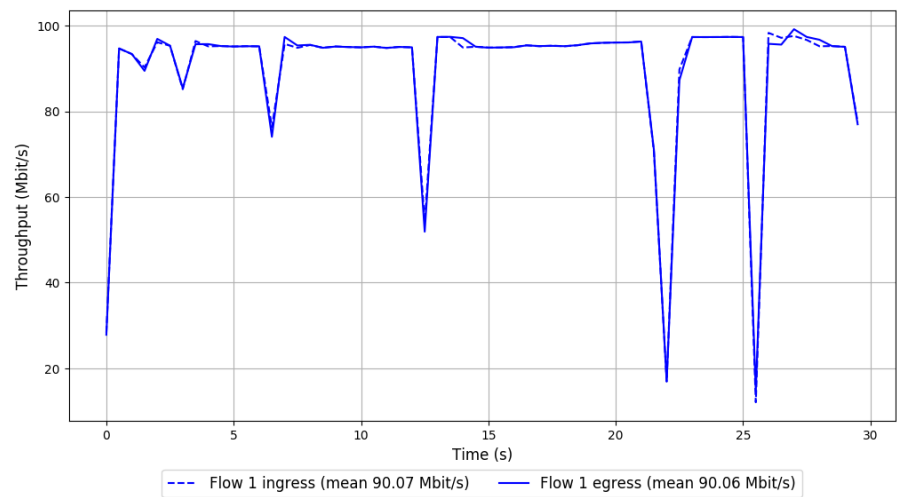
-- Flow 1:

Average throughput: 90.06 Mbit/s

95th percentile per-packet one-way delay: 13.602 ms

Loss rate: 0.02%

Run 10: Report of QUIC Cubic — Data Link

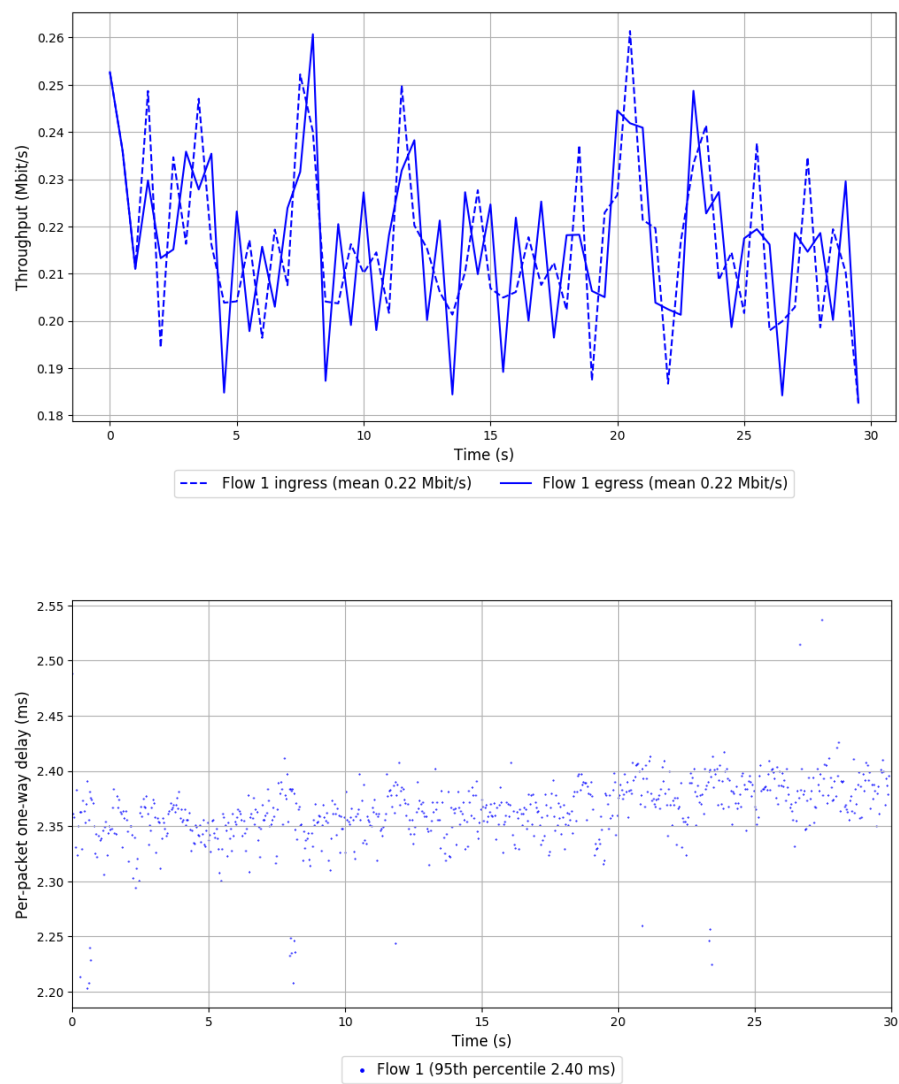


Run 1: Statistics of SCReAM

Start at: 2018-02-27 10:59:55
End at: 2018-02-27 11:00:25
Local clock offset: -6.829 ms
Remote clock offset: -7.162 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.402 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.402 ms
Loss rate: 0.00%

Run 1: Report of SReAM — Data Link

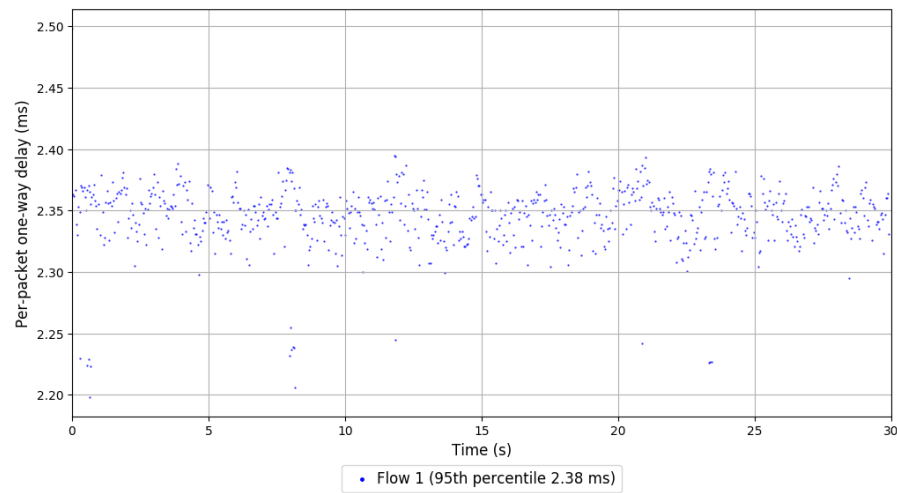
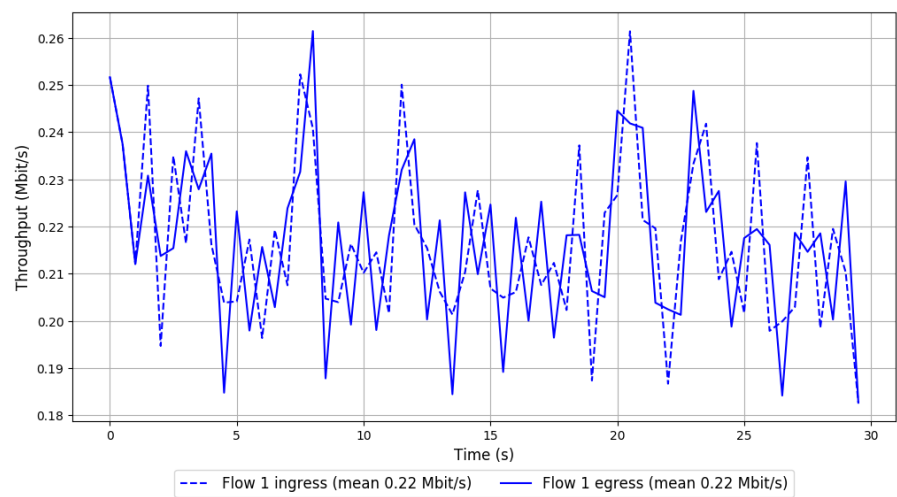


Run 2: Statistics of SCReAM

Start at: 2018-02-27 11:20:18
End at: 2018-02-27 11:20:48
Local clock offset: -7.91 ms
Remote clock offset: -6.684 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.378 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.378 ms
Loss rate: 0.00%

Run 2: Report of SReAM — Data Link

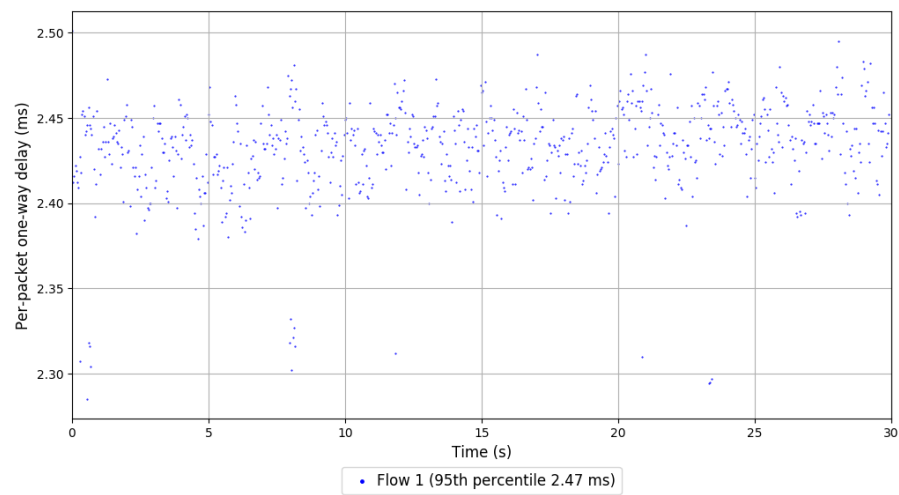
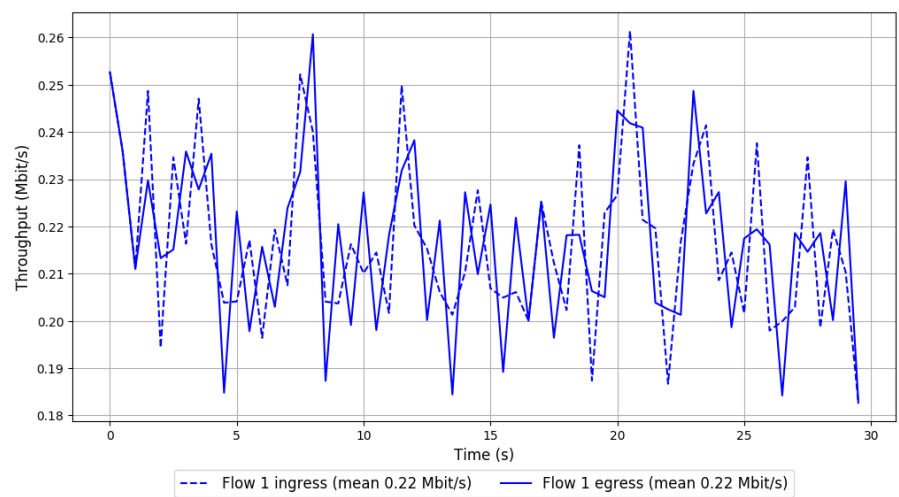


Run 3: Statistics of SCReAM

Start at: 2018-02-27 11:40:42
End at: 2018-02-27 11:41:12
Local clock offset: -8.187 ms
Remote clock offset: -6.402 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.467 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.467 ms
Loss rate: 0.00%

Run 3: Report of SReAM — Data Link

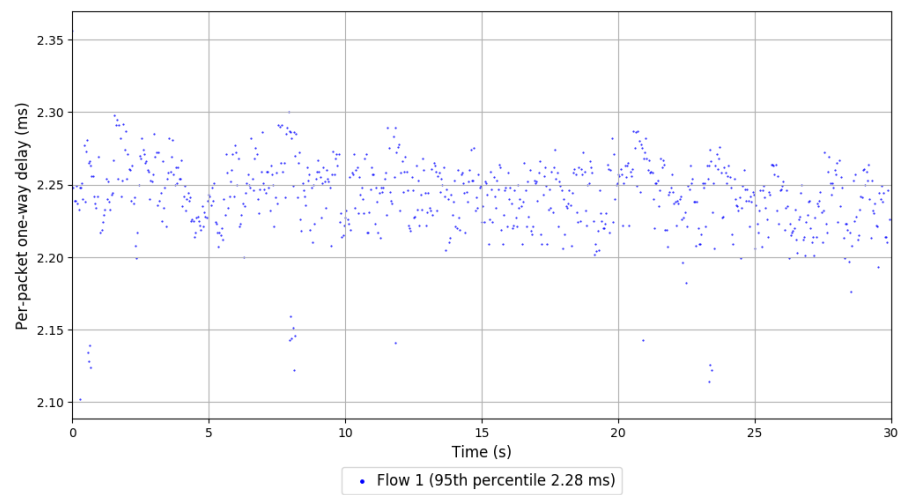
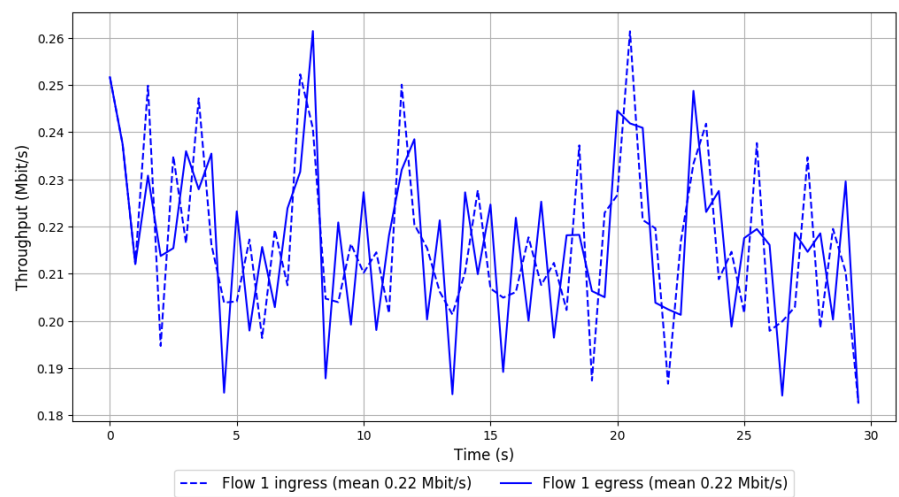


Run 4: Statistics of SCReAM

Start at: 2018-02-27 12:01:07
End at: 2018-02-27 12:01:37
Local clock offset: -7.254 ms
Remote clock offset: -6.552 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.277 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.277 ms
Loss rate: 0.00%

Run 4: Report of SReAM — Data Link

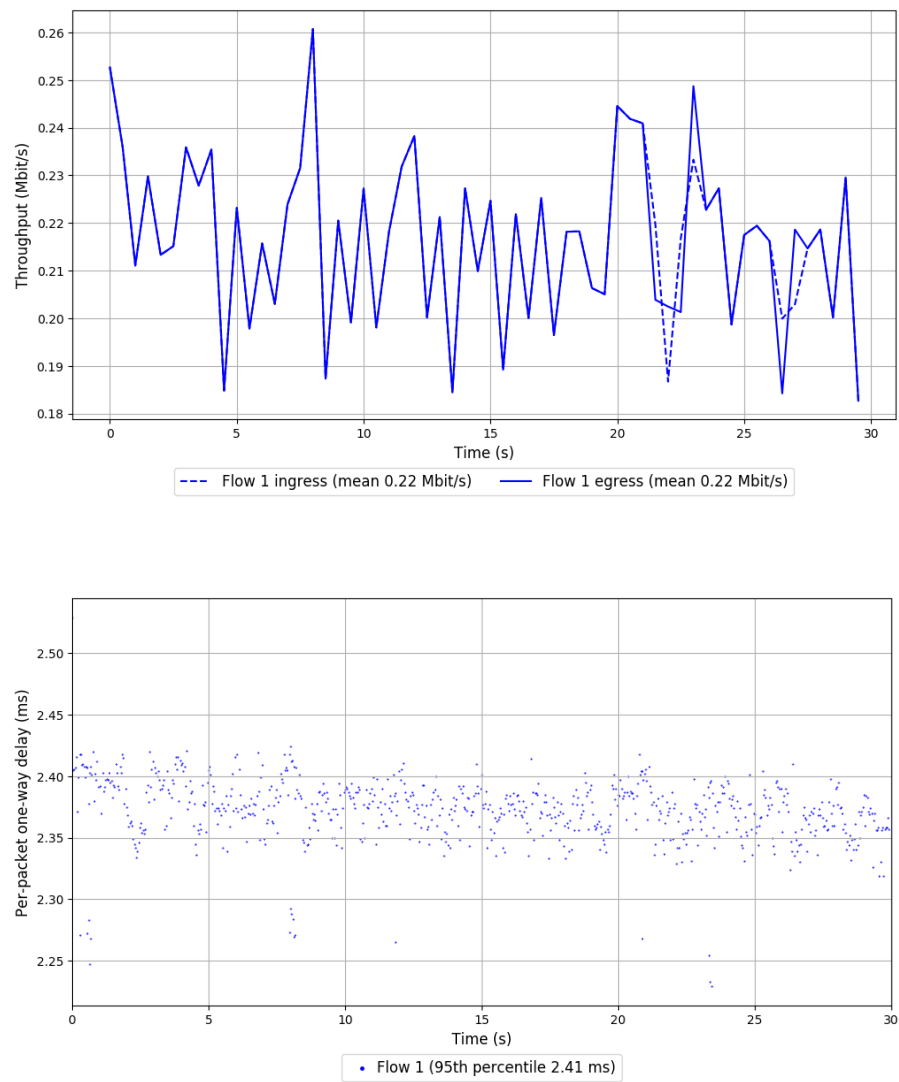


Run 5: Statistics of SCReAM

Start at: 2018-02-27 12:21:32
End at: 2018-02-27 12:22:02
Local clock offset: -6.943 ms
Remote clock offset: -7.085 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.408 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.408 ms
Loss rate: 0.00%

Run 5: Report of SReAM — Data Link

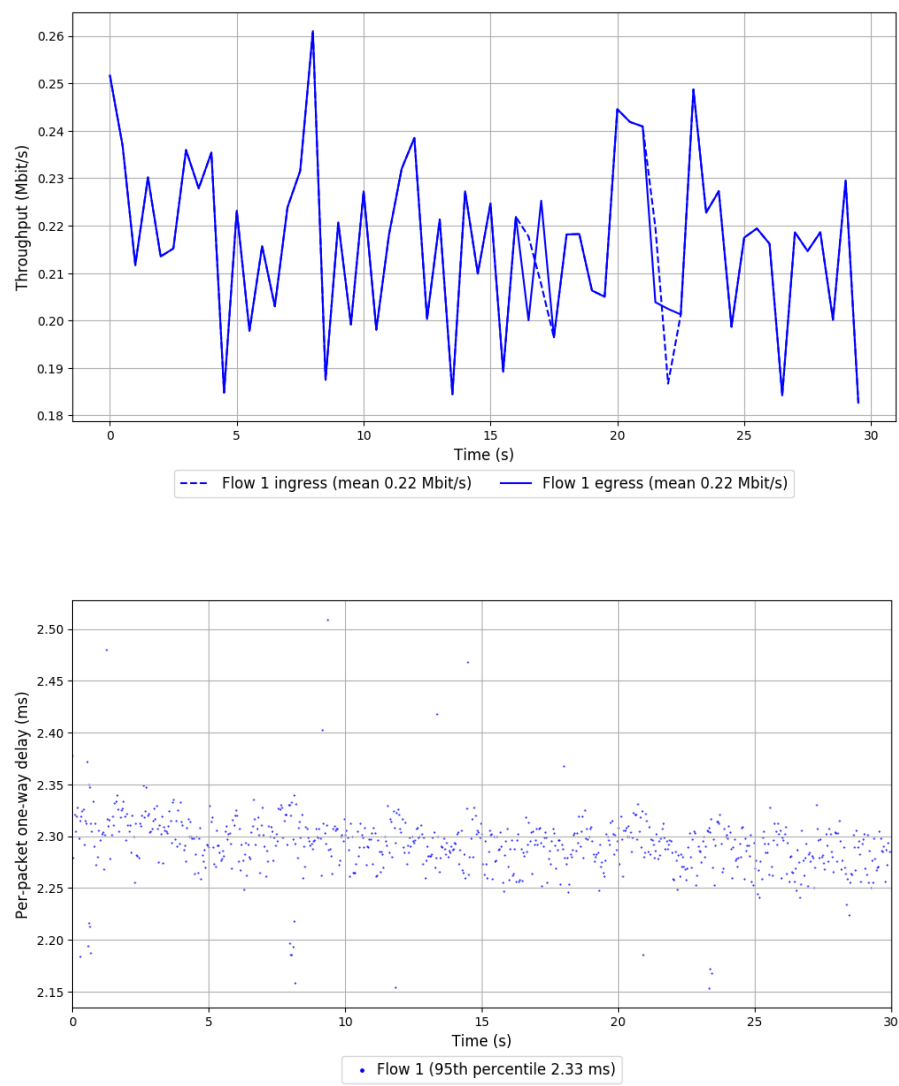


Run 6: Statistics of SCReAM

Start at: 2018-02-27 12:41:56
End at: 2018-02-27 12:42:26
Local clock offset: -5.68 ms
Remote clock offset: -7.689 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.327 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.327 ms
Loss rate: 0.00%

Run 6: Report of SReAM — Data Link

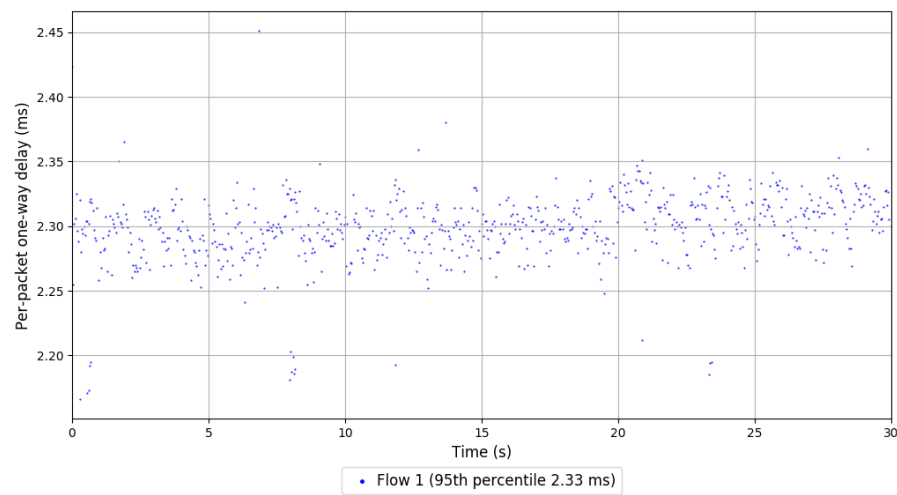
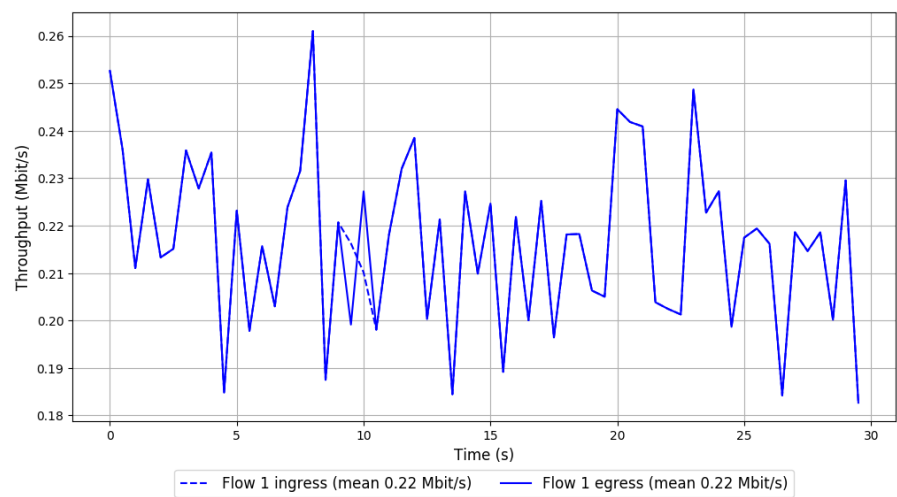


Run 7: Statistics of SCReAM

Start at: 2018-02-27 13:02:20
End at: 2018-02-27 13:02:50
Local clock offset: -5.639 ms
Remote clock offset: -7.352 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.333 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.333 ms
Loss rate: 0.00%

Run 7: Report of SReAM — Data Link

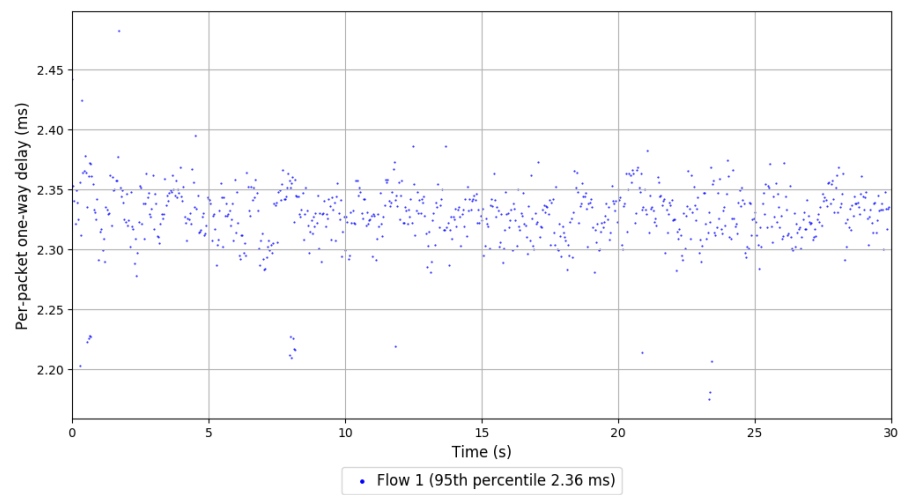
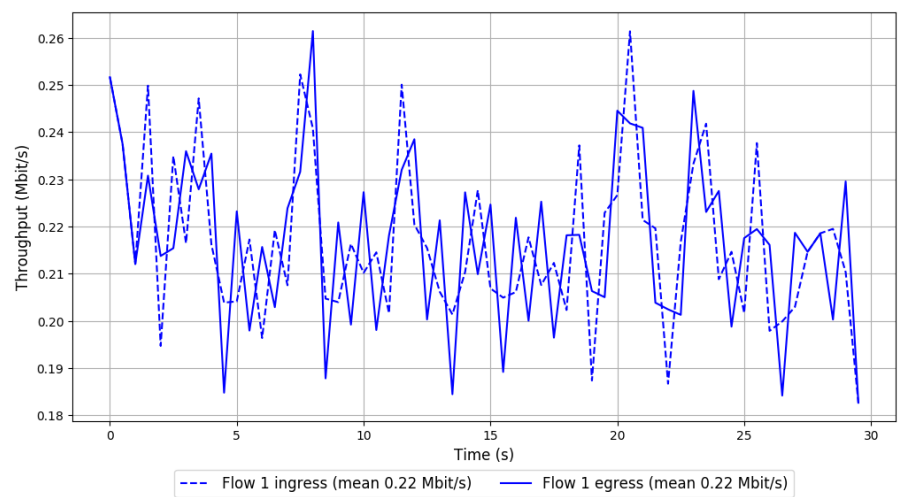


Run 8: Statistics of SCReAM

Start at: 2018-02-27 13:22:44
End at: 2018-02-27 13:23:14
Local clock offset: -5.889 ms
Remote clock offset: -7.214 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.363 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.363 ms
Loss rate: 0.00%

Run 8: Report of SReAM — Data Link

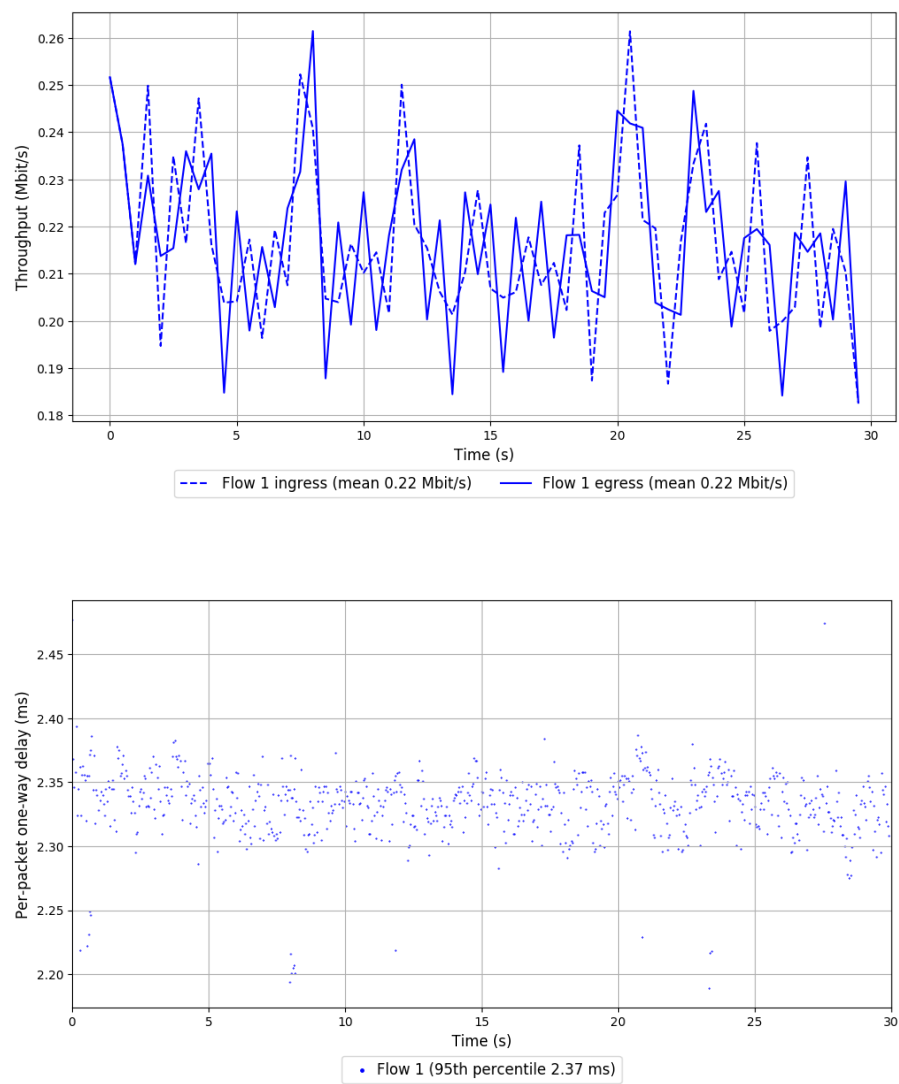


Run 9: Statistics of SCReAM

Start at: 2018-02-27 13:43:08
End at: 2018-02-27 13:43:38
Local clock offset: -5.535 ms
Remote clock offset: -6.862 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.367 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.367 ms
Loss rate: 0.00%

Run 9: Report of SCRaM — Data Link

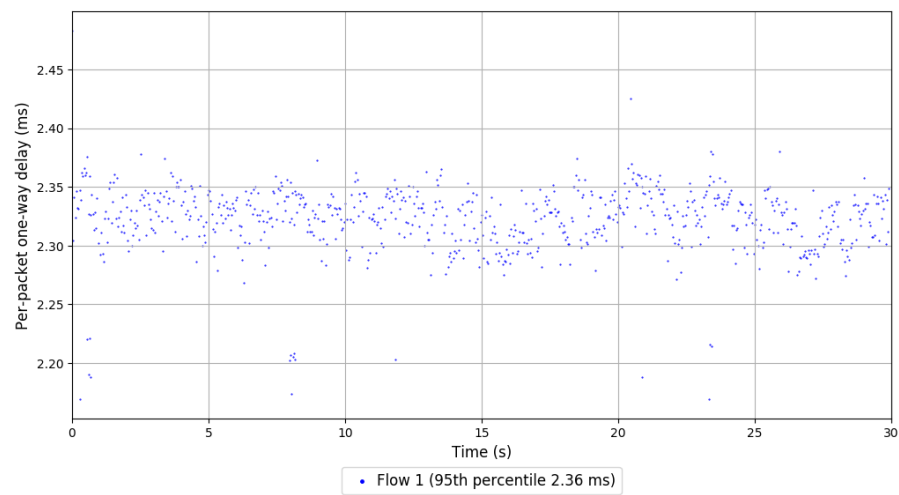
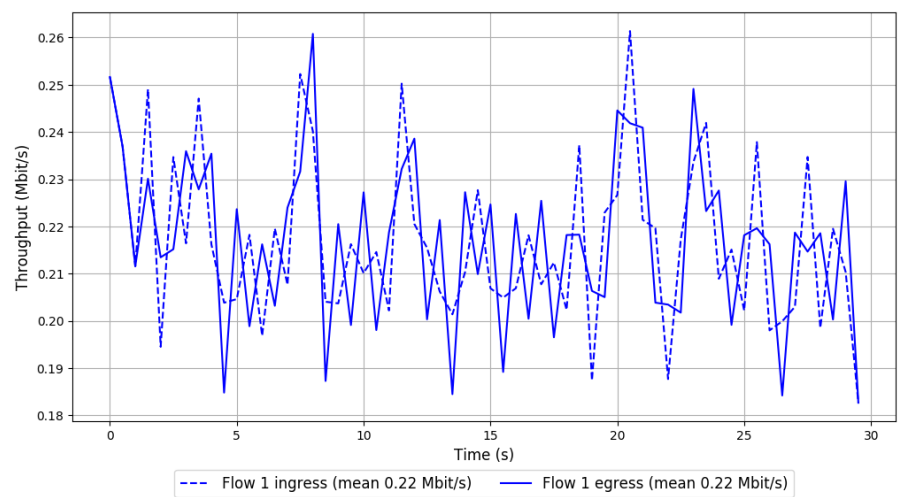


Run 10: Statistics of SCReAM

Start at: 2018-02-27 14:03:29
End at: 2018-02-27 14:03:59
Local clock offset: -5.199 ms
Remote clock offset: -6.722 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.357 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.357 ms
Loss rate: 0.00%

Run 10: Report of SCRaM — Data Link

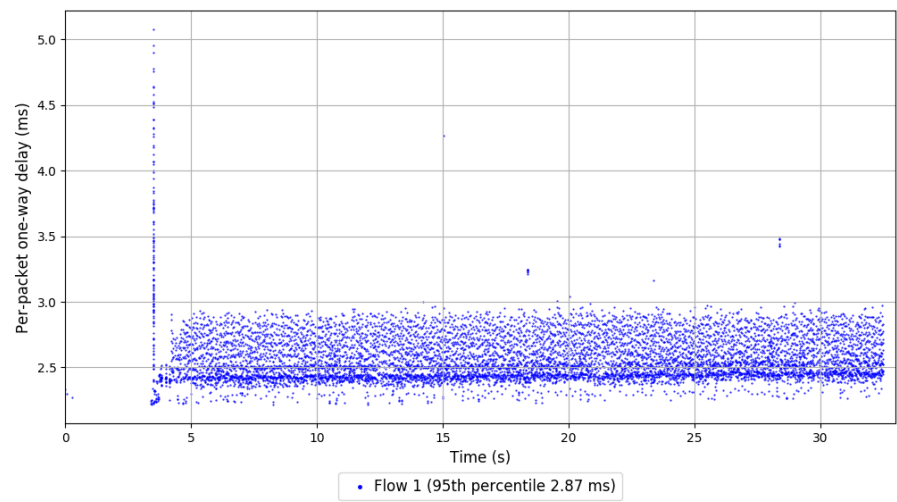
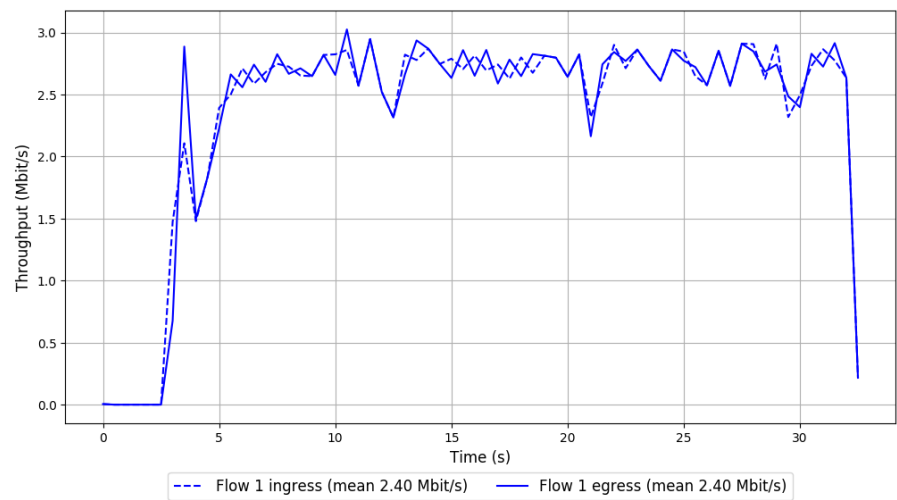


Run 1: Statistics of WebRTC media

Start at: 2018-02-27 11:04:26
End at: 2018-02-27 11:04:56
Local clock offset: -7.221 ms
Remote clock offset: -7.183 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.40 Mbit/s
95th percentile per-packet one-way delay: 2.872 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.40 Mbit/s
95th percentile per-packet one-way delay: 2.872 ms
Loss rate: 0.00%

Run 1: Report of WebRTC media — Data Link

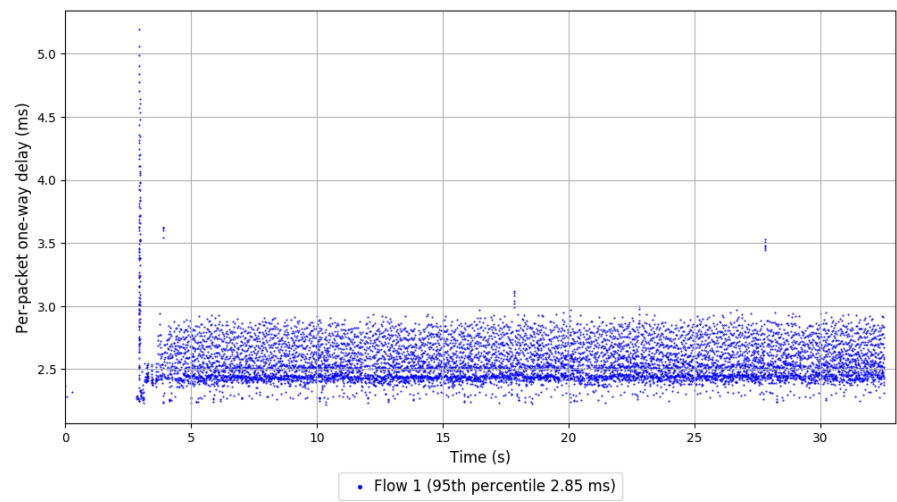
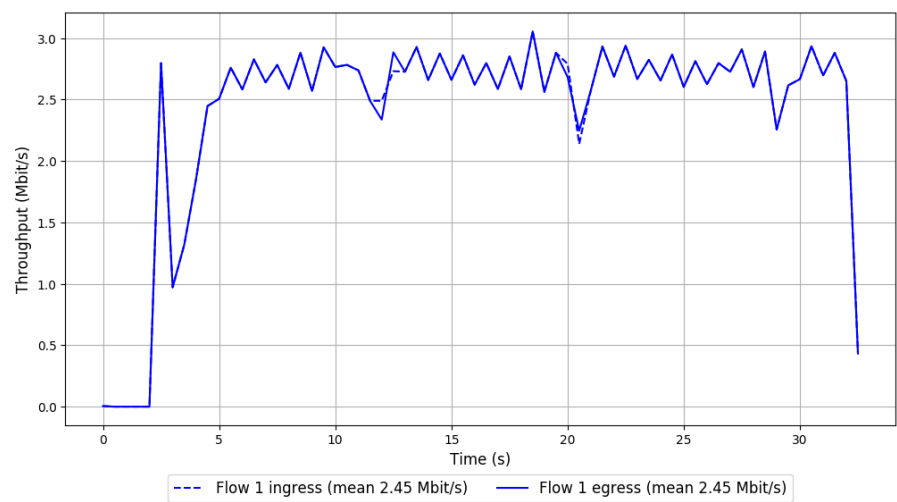


Run 2: Statistics of WebRTC media

Start at: 2018-02-27 11:24:50
End at: 2018-02-27 11:25:20
Local clock offset: -7.801 ms
Remote clock offset: -6.571 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.845 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.845 ms
Loss rate: 0.00%

Run 2: Report of WebRTC media — Data Link

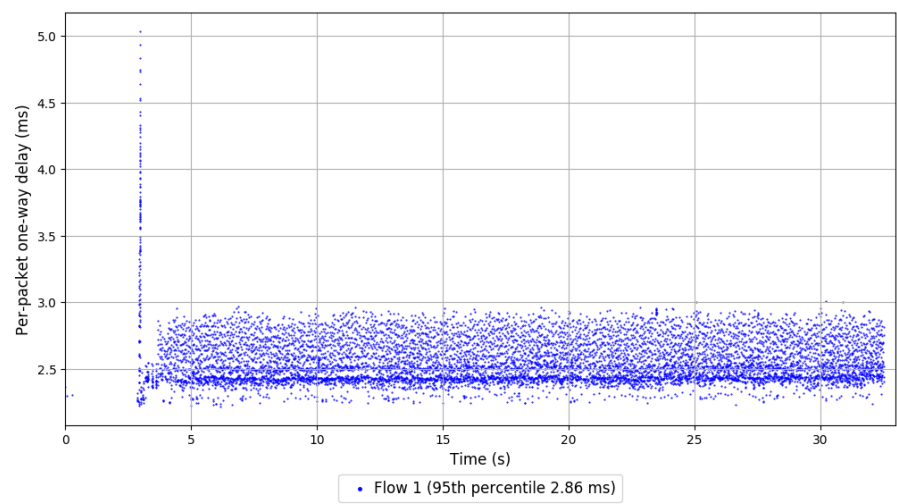
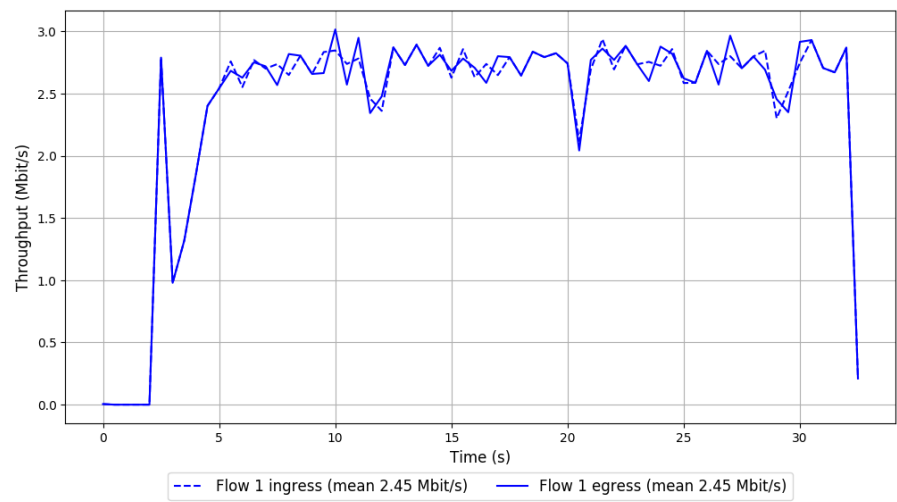


Run 3: Statistics of WebRTC media

Start at: 2018-02-27 11:45:14
End at: 2018-02-27 11:45:44
Local clock offset: -8.354 ms
Remote clock offset: -6.441 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.859 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.859 ms
Loss rate: 0.00%

Run 3: Report of WebRTC media — Data Link

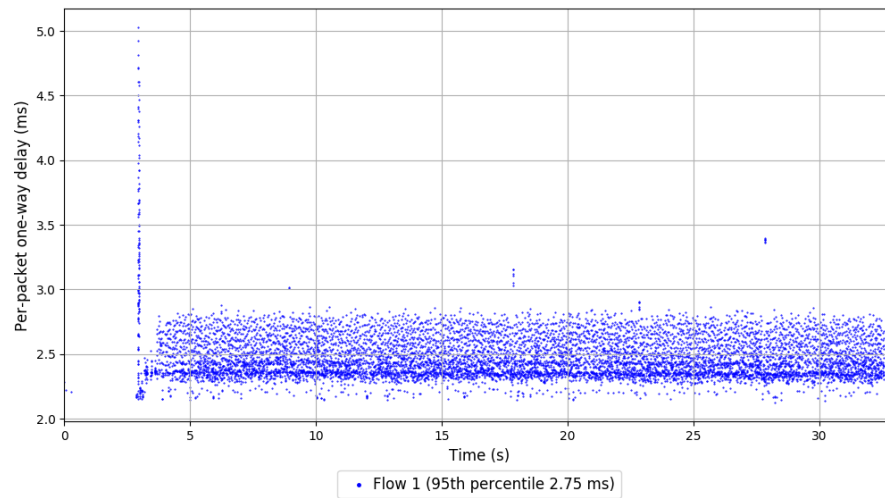
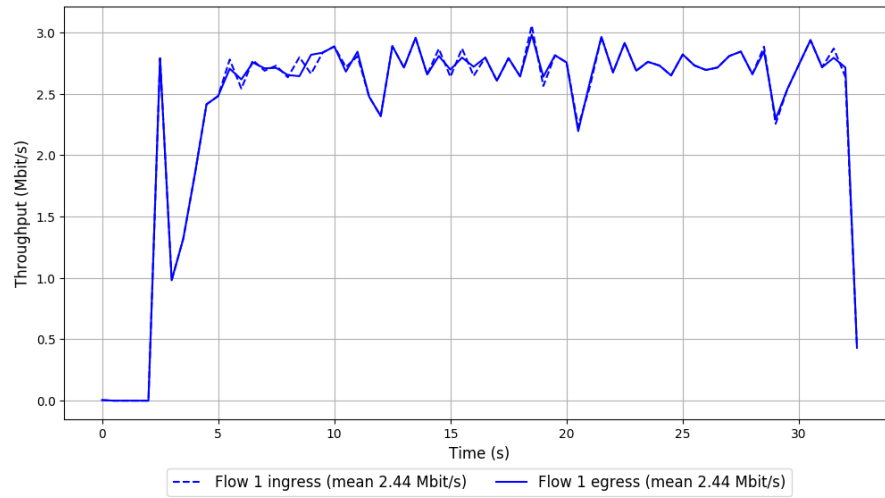


Run 4: Statistics of WebRTC media

Start at: 2018-02-27 12:05:39
End at: 2018-02-27 12:06:09
Local clock offset: -7.118 ms
Remote clock offset: -6.648 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.755 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.755 ms
Loss rate: 0.00%

Run 4: Report of WebRTC media — Data Link

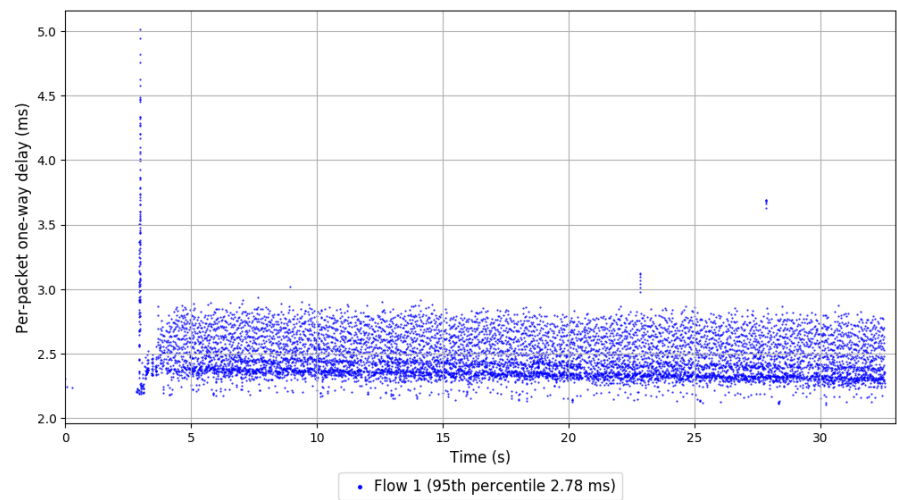
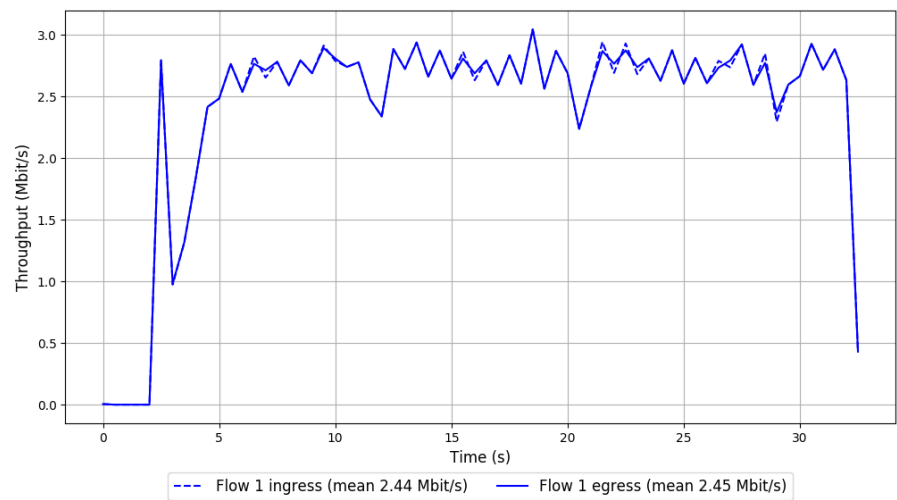


Run 5: Statistics of WebRTC media

Start at: 2018-02-27 12:26:03
End at: 2018-02-27 12:26:33
Local clock offset: -6.688 ms
Remote clock offset: -7.313 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.779 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.779 ms
Loss rate: 0.00%

Run 5: Report of WebRTC media — Data Link

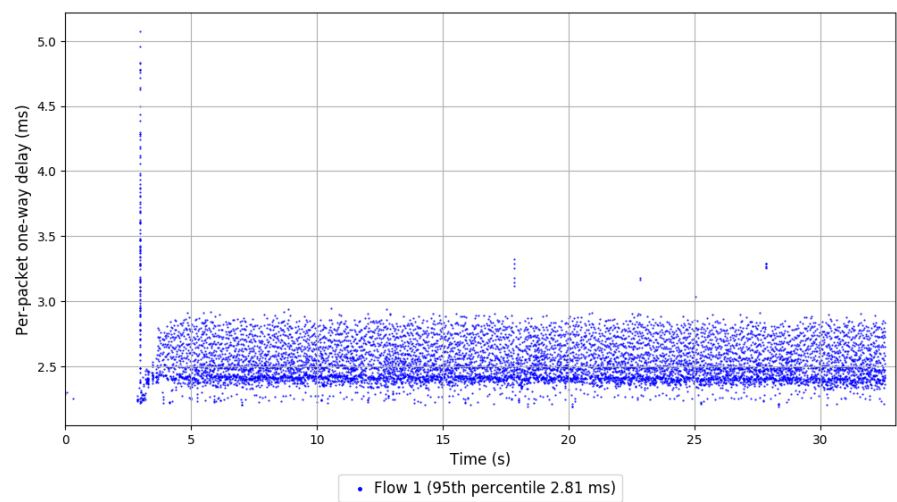
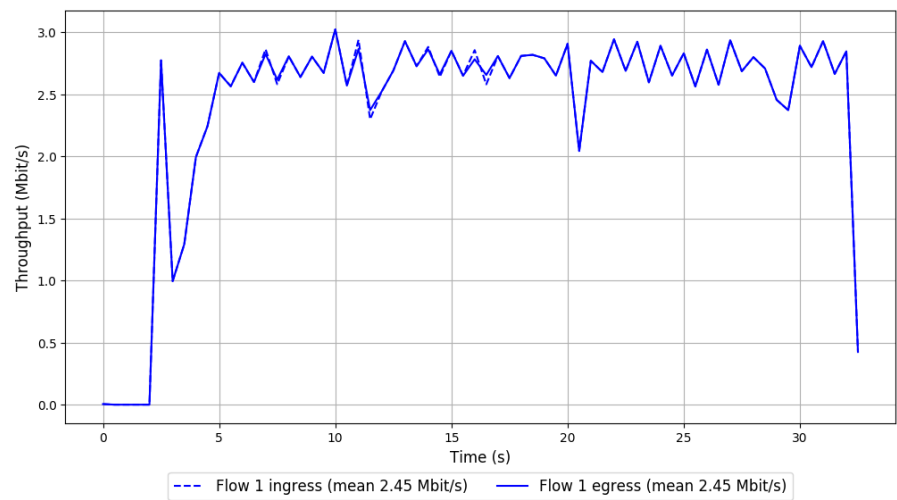


Run 6: Statistics of WebRTC media

Start at: 2018-02-27 12:46:28
End at: 2018-02-27 12:46:58
Local clock offset: -5.554 ms
Remote clock offset: -7.818 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.815 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.815 ms
Loss rate: 0.00%

Run 6: Report of WebRTC media — Data Link

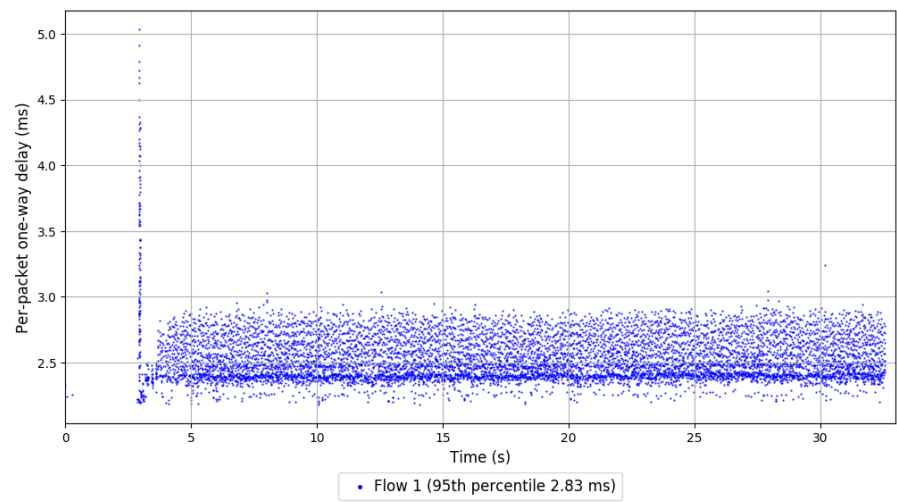
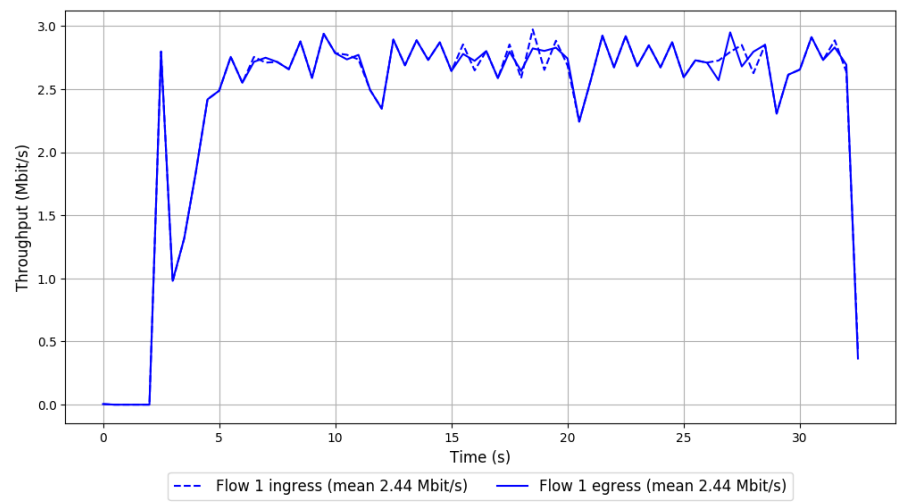


Run 7: Statistics of WebRTC media

Start at: 2018-02-27 13:06:52
End at: 2018-02-27 13:07:22
Local clock offset: -5.739 ms
Remote clock offset: -7.314 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.829 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.829 ms
Loss rate: 0.04%

Run 7: Report of WebRTC media — Data Link

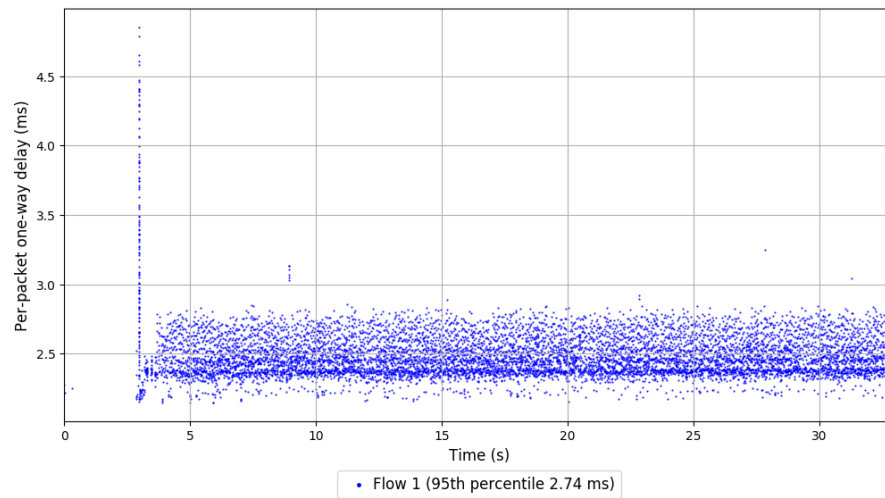
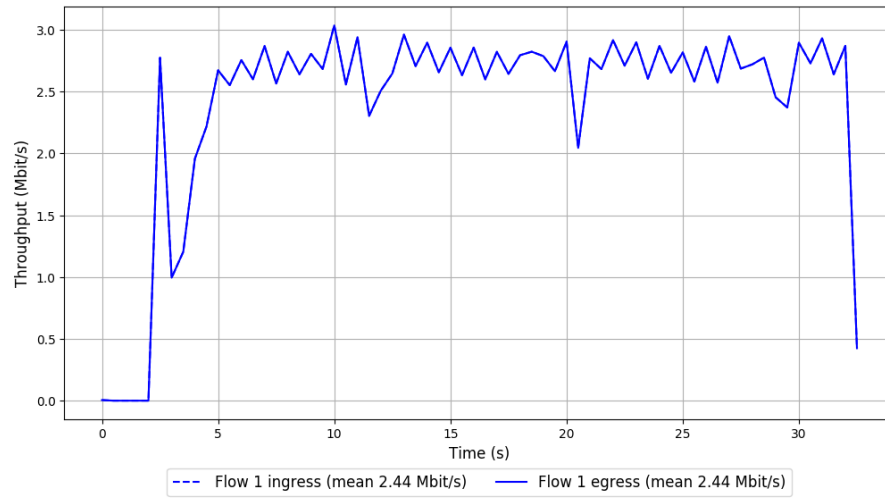


Run 8: Statistics of WebRTC media

Start at: 2018-02-27 13:27:16
End at: 2018-02-27 13:27:46
Local clock offset: -5.863 ms
Remote clock offset: -7.102 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.742 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.742 ms
Loss rate: 0.00%

Run 8: Report of WebRTC media — Data Link

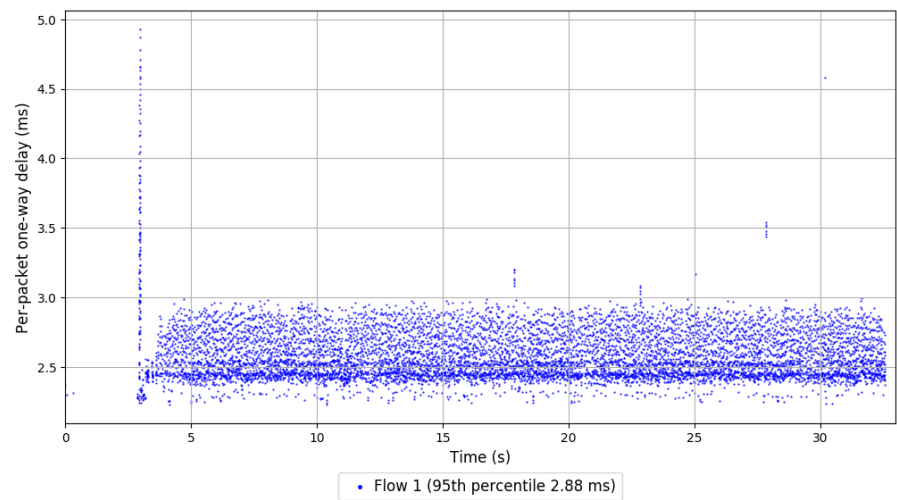
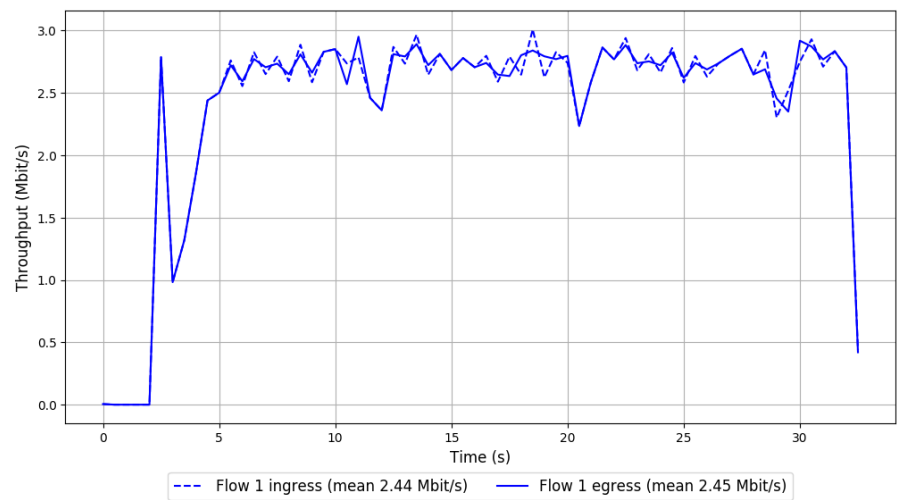


Run 9: Statistics of WebRTC media

Start at: 2018-02-27 13:47:39
End at: 2018-02-27 13:48:09
Local clock offset: -5.4 ms
Remote clock offset: -6.836 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.879 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 2.45 Mbit/s
95th percentile per-packet one-way delay: 2.879 ms
Loss rate: 0.01%

Run 9: Report of WebRTC media — Data Link

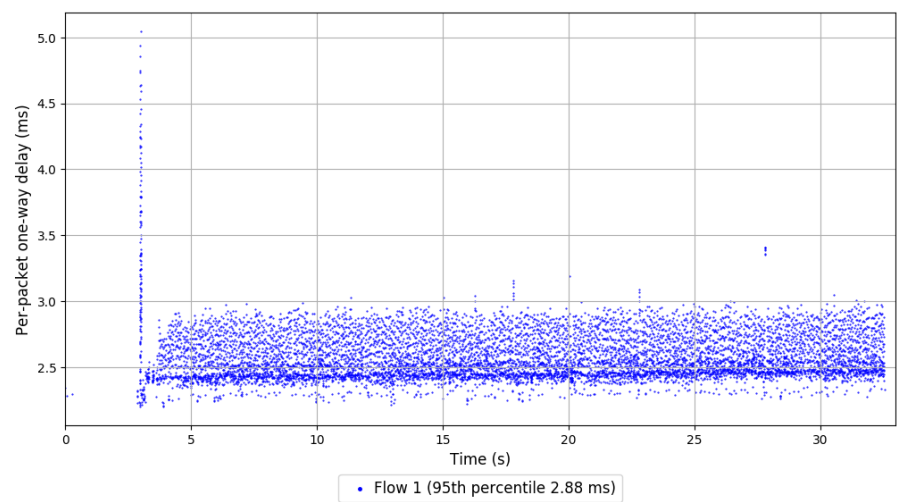
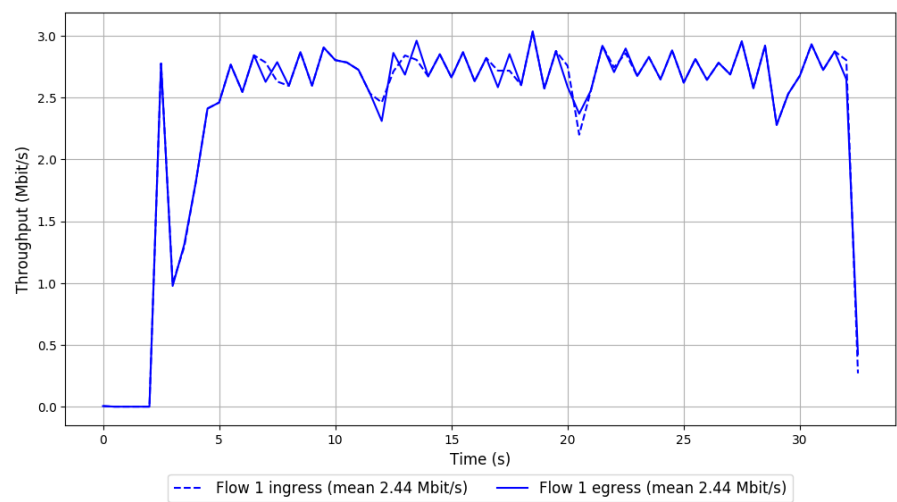


Run 10: Statistics of WebRTC media

Start at: 2018-02-27 14:08:01
End at: 2018-02-27 14:08:31
Local clock offset: -5.324 ms
Remote clock offset: -6.738 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.881 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.44 Mbit/s
95th percentile per-packet one-way delay: 2.881 ms
Loss rate: 0.00%

Run 10: Report of WebRTC media — Data Link

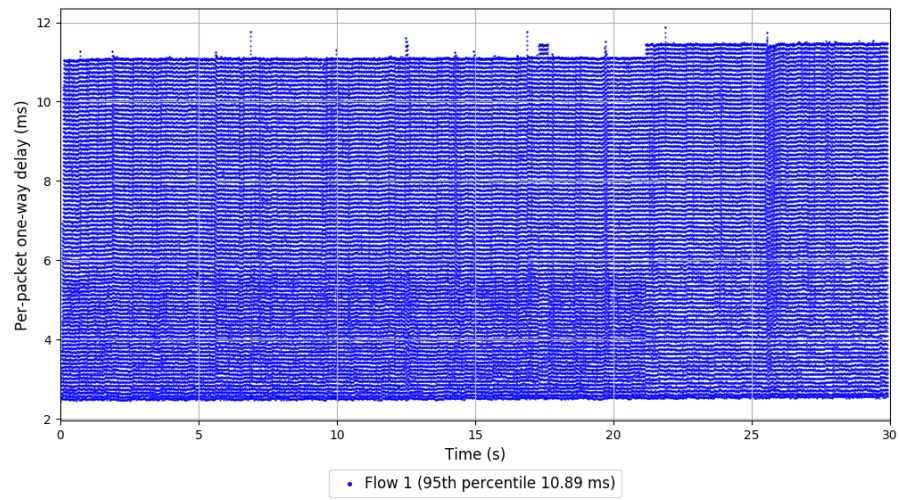
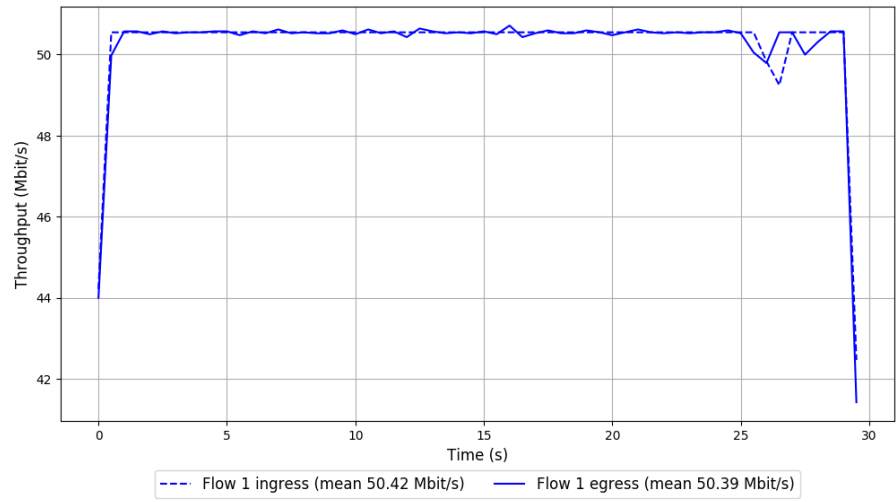


Run 1: Statistics of Sprout

Start at: 2018-02-27 11:07:47
End at: 2018-02-27 11:08:18
Local clock offset: -7.471 ms
Remote clock offset: -7.243 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.39 Mbit/s
95th percentile per-packet one-way delay: 10.890 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 50.39 Mbit/s
95th percentile per-packet one-way delay: 10.890 ms
Loss rate: 0.06%

Run 1: Report of Sprout — Data Link

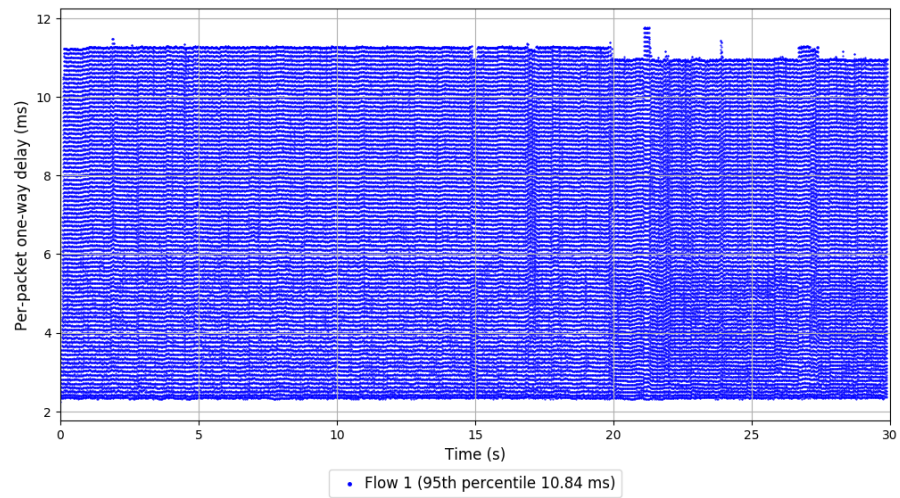
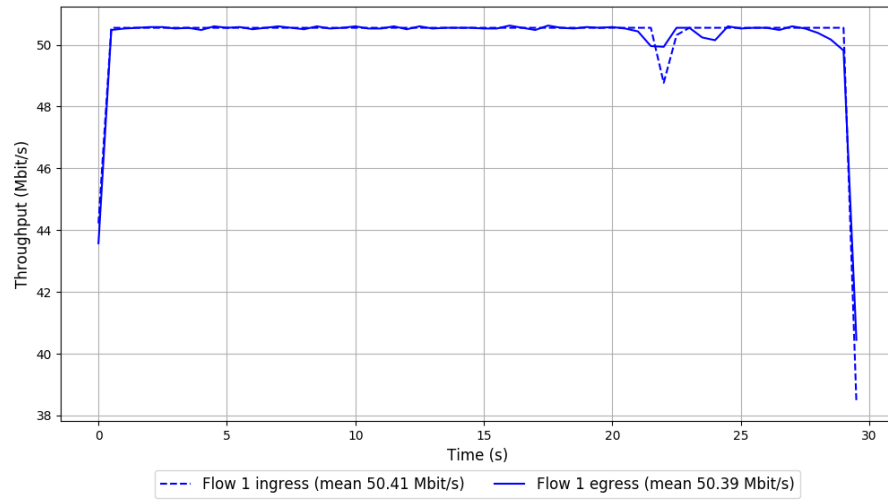


Run 2: Statistics of Sprout

Start at: 2018-02-27 11:28:11
End at: 2018-02-27 11:28:41
Local clock offset: -7.887 ms
Remote clock offset: -6.456 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.39 Mbit/s
95th percentile per-packet one-way delay: 10.837 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.39 Mbit/s
95th percentile per-packet one-way delay: 10.837 ms
Loss rate: 0.00%

Run 2: Report of Sprout — Data Link

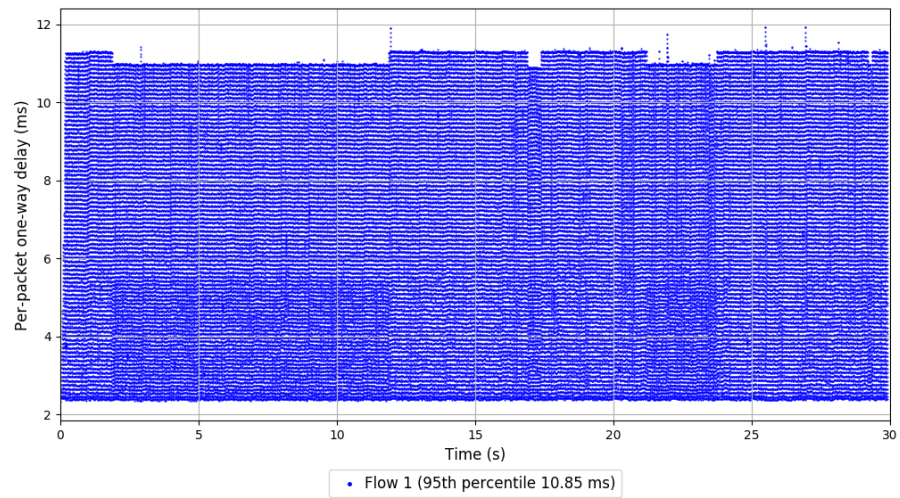
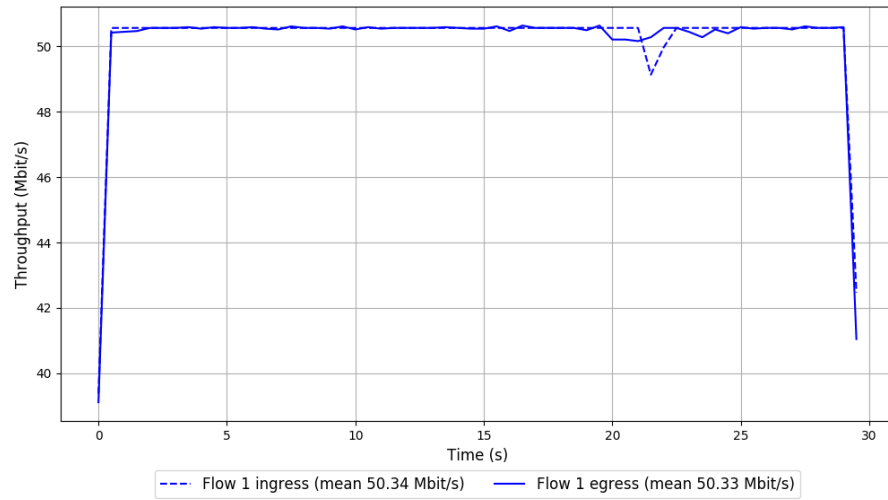


Run 3: Statistics of Sprout

Start at: 2018-02-27 11:48:35
End at: 2018-02-27 11:49:05
Local clock offset: -8.508 ms
Remote clock offset: -6.462 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.33 Mbit/s
95th percentile per-packet one-way delay: 10.848 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 50.33 Mbit/s
95th percentile per-packet one-way delay: 10.848 ms
Loss rate: 0.07%

Run 3: Report of Sprout — Data Link

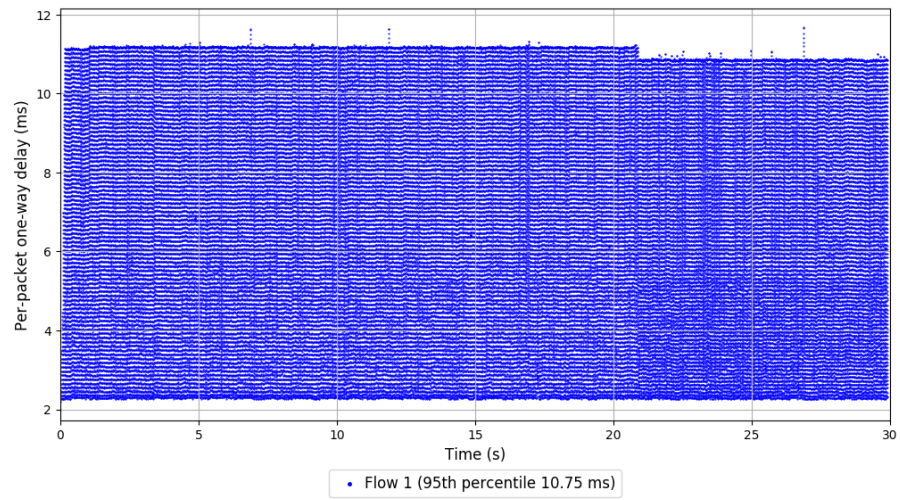
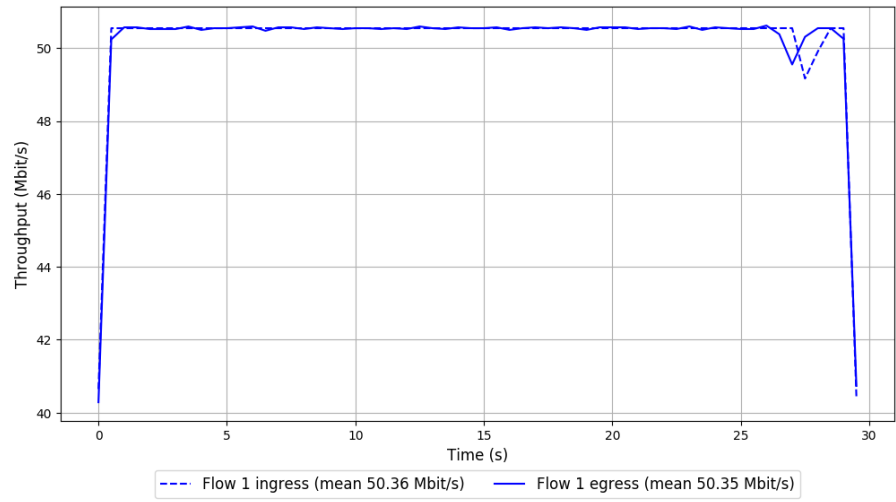


Run 4: Statistics of Sprout

Start at: 2018-02-27 12:09:00
End at: 2018-02-27 12:09:30
Local clock offset: -7.057 ms
Remote clock offset: -6.598 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.35 Mbit/s
95th percentile per-packet one-way delay: 10.752 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.35 Mbit/s
95th percentile per-packet one-way delay: 10.752 ms
Loss rate: 0.00%

Run 4: Report of Sprout — Data Link

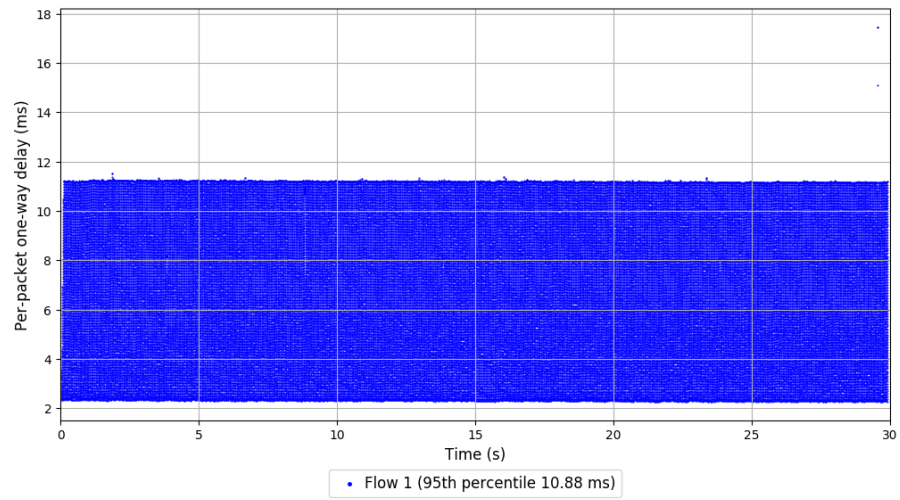
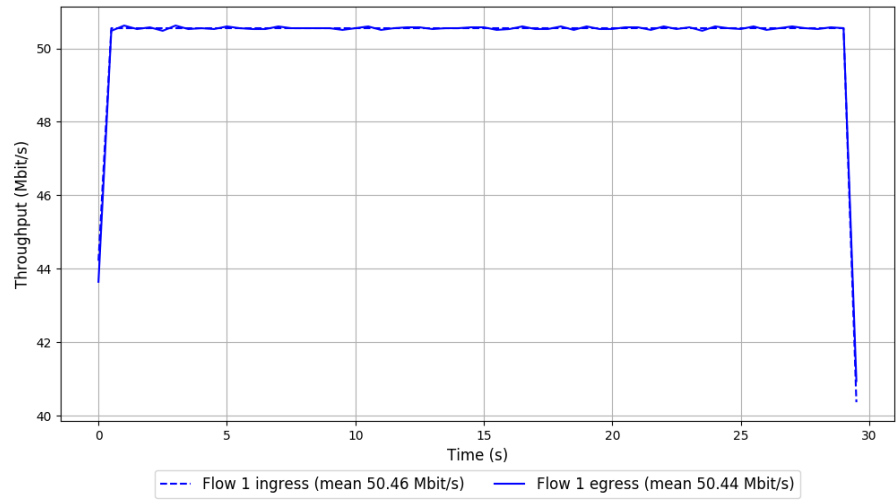


Run 5: Statistics of Sprout

Start at: 2018-02-27 12:29:25
End at: 2018-02-27 12:29:55
Local clock offset: -6.359 ms
Remote clock offset: -7.424 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.44 Mbit/s
95th percentile per-packet one-way delay: 10.877 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.44 Mbit/s
95th percentile per-packet one-way delay: 10.877 ms
Loss rate: 0.00%

Run 5: Report of Sprout — Data Link

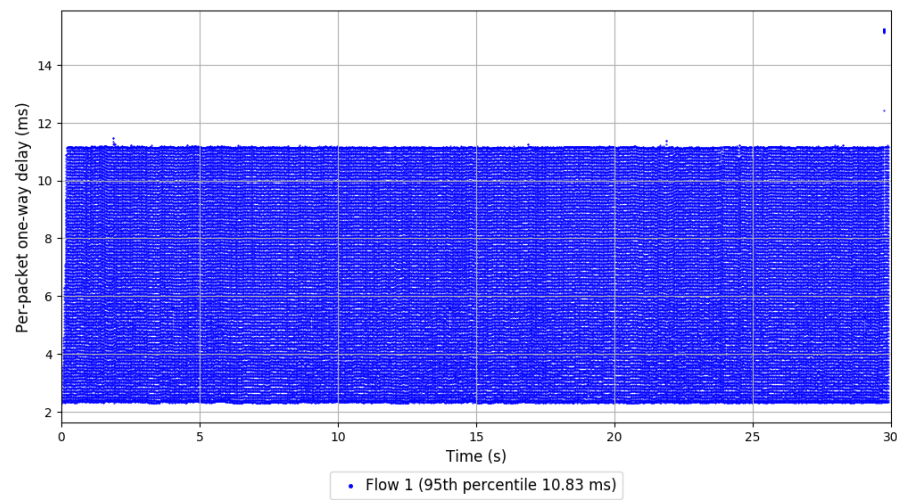
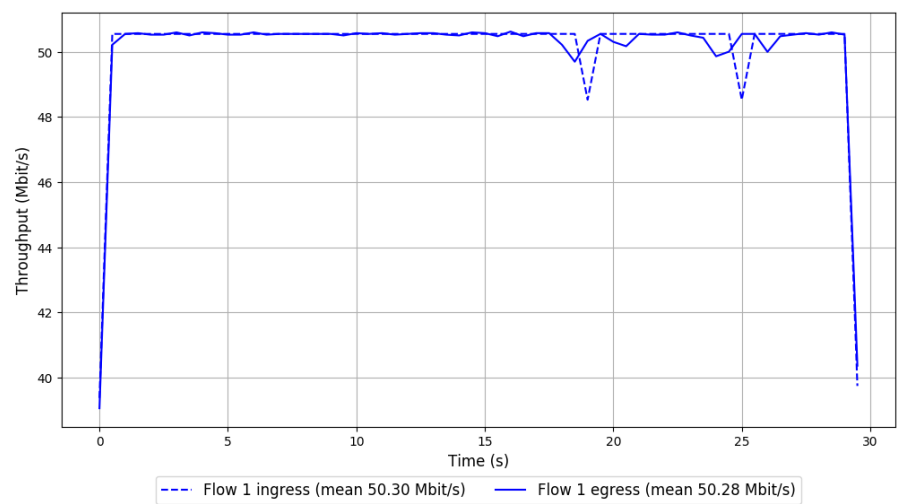


Run 6: Statistics of Sprout

Start at: 2018-02-27 12:49:49
End at: 2018-02-27 12:50:19
Local clock offset: -5.506 ms
Remote clock offset: -7.803 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.28 Mbit/s
95th percentile per-packet one-way delay: 10.829 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.28 Mbit/s
95th percentile per-packet one-way delay: 10.829 ms
Loss rate: 0.00%

Run 6: Report of Sprout — Data Link

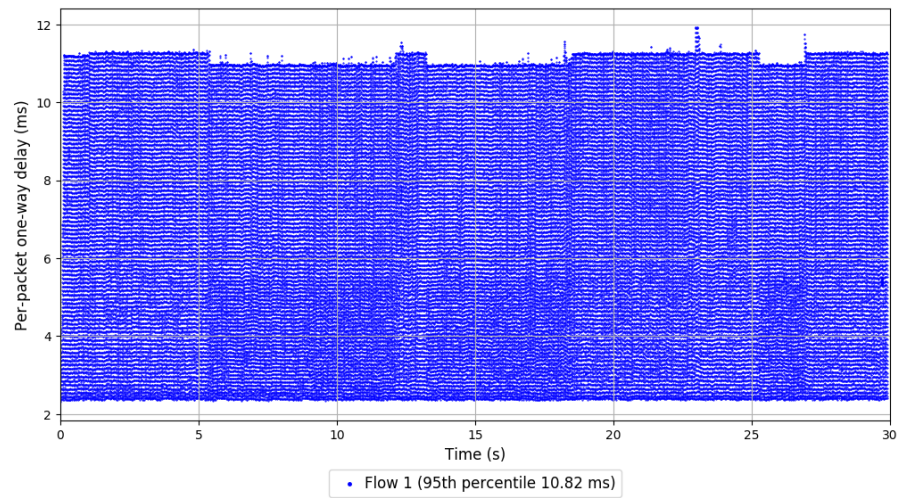
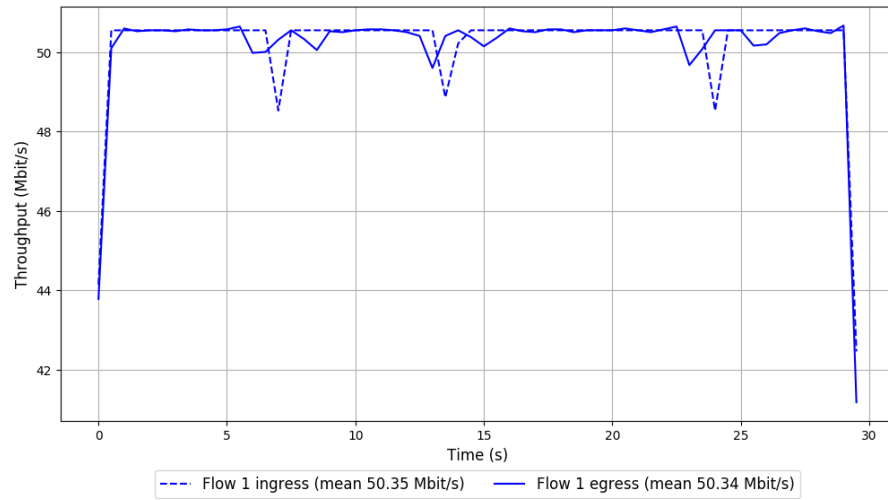


Run 7: Statistics of Sprout

Start at: 2018-02-27 13:10:13
End at: 2018-02-27 13:10:43
Local clock offset: -5.791 ms
Remote clock offset: -7.263 ms

Below is generated by plot.py at 2018-02-27 17:56:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.34 Mbit/s
95th percentile per-packet one-way delay: 10.823 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 50.34 Mbit/s
95th percentile per-packet one-way delay: 10.823 ms
Loss rate: 0.07%

Run 7: Report of Sprout — Data Link

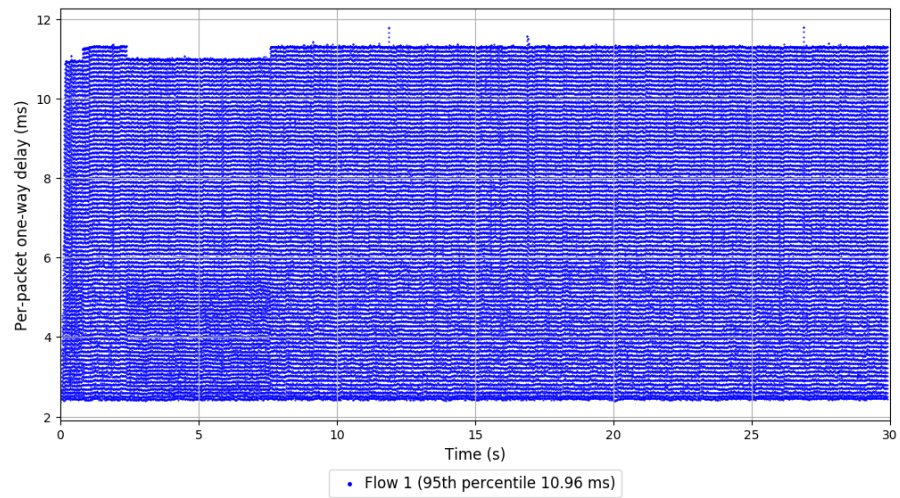
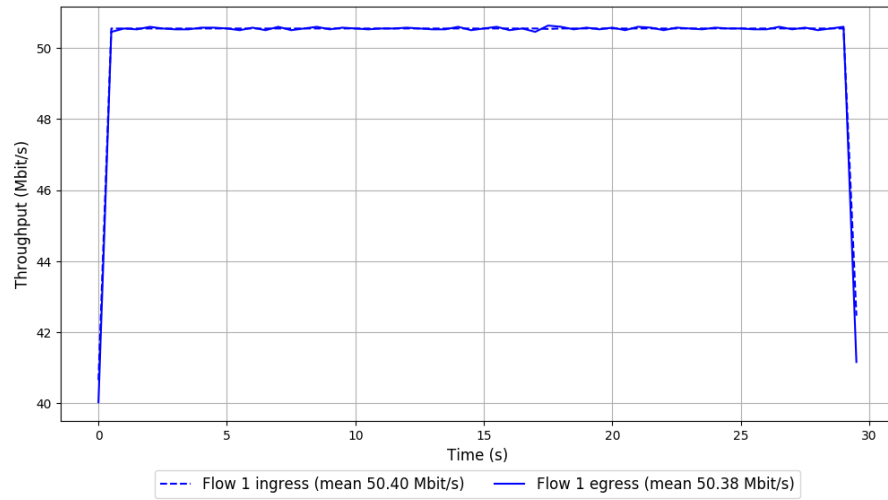


Run 8: Statistics of Sprout

Start at: 2018-02-27 13:30:37
End at: 2018-02-27 13:31:07
Local clock offset: -5.845 ms
Remote clock offset: -7.063 ms

Below is generated by plot.py at 2018-02-27 17:57:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.38 Mbit/s
95th percentile per-packet one-way delay: 10.958 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 50.38 Mbit/s
95th percentile per-packet one-way delay: 10.958 ms
Loss rate: 0.07%

Run 8: Report of Sprout — Data Link



Run 9: Statistics of Sprout

Start at: 2018-02-27 13:51:00

End at: 2018-02-27 13:51:30

Local clock offset: -5.344 ms

Remote clock offset: -6.73 ms

Below is generated by plot.py at 2018-02-27 17:57:09

Datalink statistics

-- Total of 1 flow:

Average throughput: 50.35 Mbit/s

95th percentile per-packet one-way delay: 10.593 ms

Loss rate: 0.07%

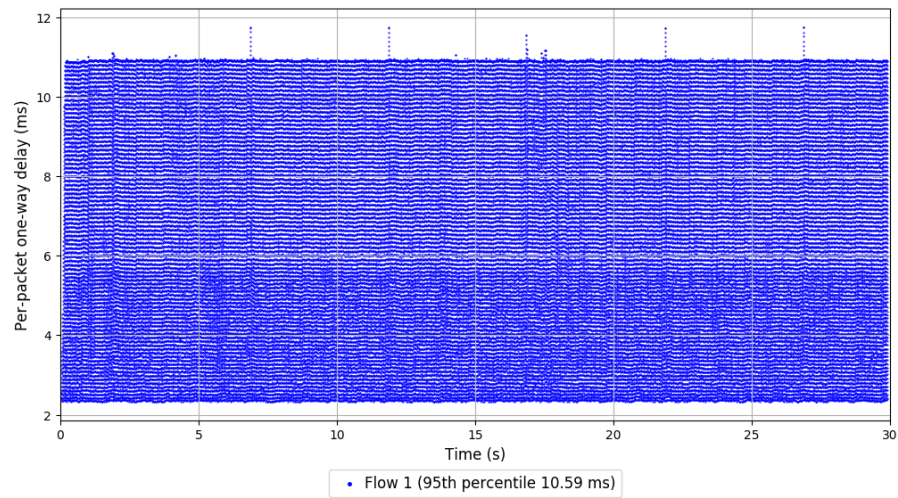
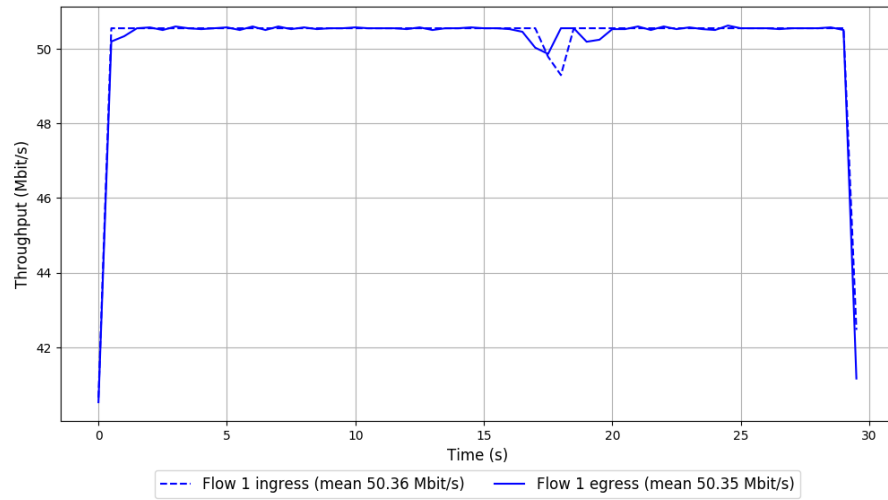
-- Flow 1:

Average throughput: 50.35 Mbit/s

95th percentile per-packet one-way delay: 10.593 ms

Loss rate: 0.07%

Run 9: Report of Sprout — Data Link

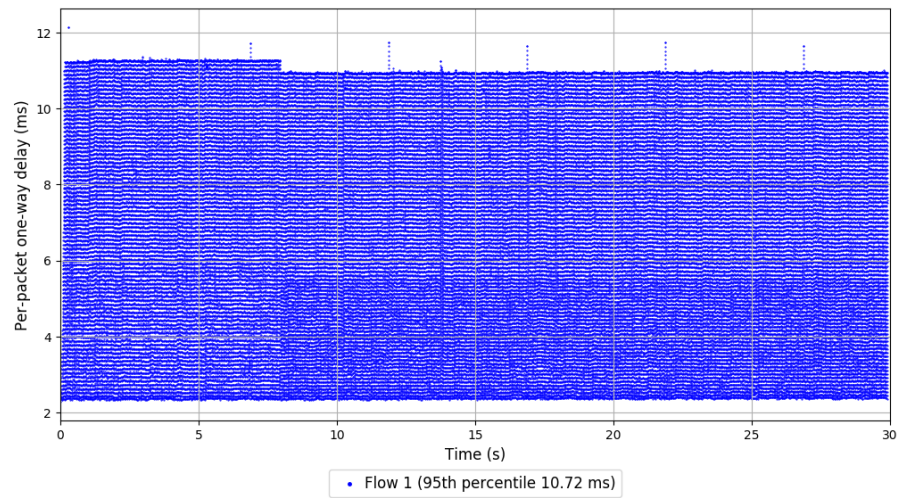
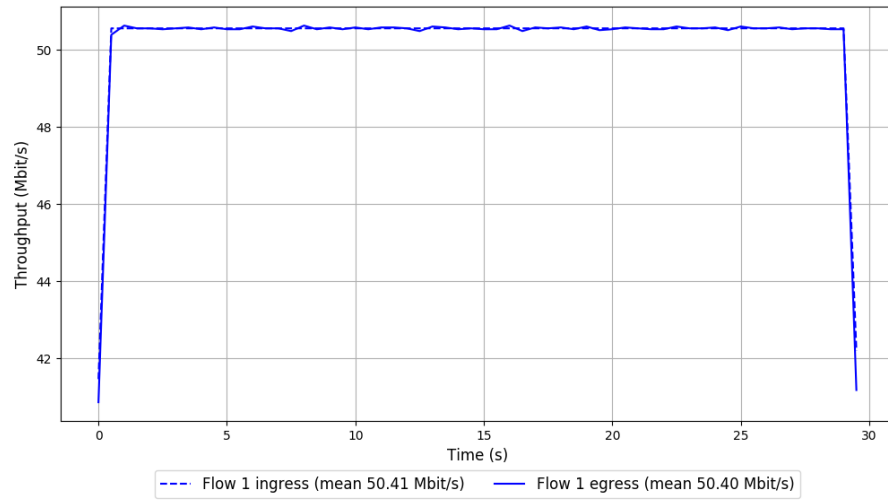


Run 10: Statistics of Sprout

Start at: 2018-02-27 14:11:22
End at: 2018-02-27 14:11:52
Local clock offset: -5.669 ms
Remote clock offset: -6.714 ms

Below is generated by plot.py at 2018-02-27 17:57:11
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.40 Mbit/s
95th percentile per-packet one-way delay: 10.724 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 50.40 Mbit/s
95th percentile per-packet one-way delay: 10.724 ms
Loss rate: 0.06%

Run 10: Report of Sprout — Data Link

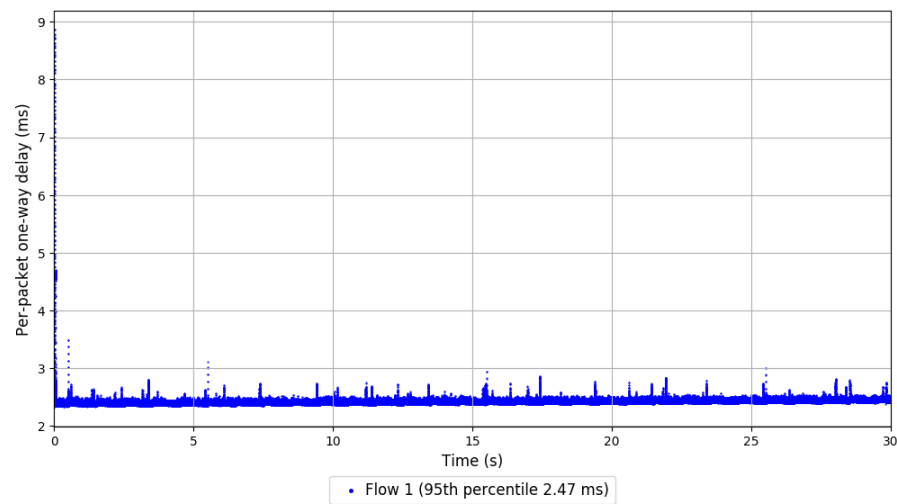
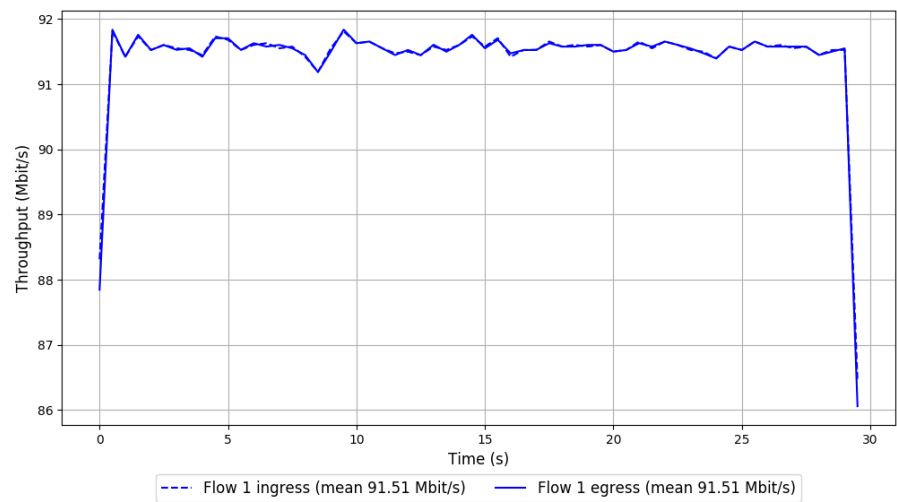


Run 1: Statistics of TaoVA-100x

Start at: 2018-02-27 11:11:12
End at: 2018-02-27 11:11:42
Local clock offset: -7.747 ms
Remote clock offset: -6.969 ms

Below is generated by plot.py at 2018-02-27 17:58:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.51 Mbit/s
95th percentile per-packet one-way delay: 2.467 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 91.51 Mbit/s
95th percentile per-packet one-way delay: 2.467 ms
Loss rate: 0.02%

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



Run 2: Statistics of TaoVA-100x

Start at: 2018-02-27 11:31:36

End at: 2018-02-27 11:32:06

Local clock offset: -7.881 ms

Remote clock offset: -6.478 ms

Below is generated by plot.py at 2018-02-27 17:58:53

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.36 Mbit/s

95th percentile per-packet one-way delay: 2.470 ms

Loss rate: 0.02%

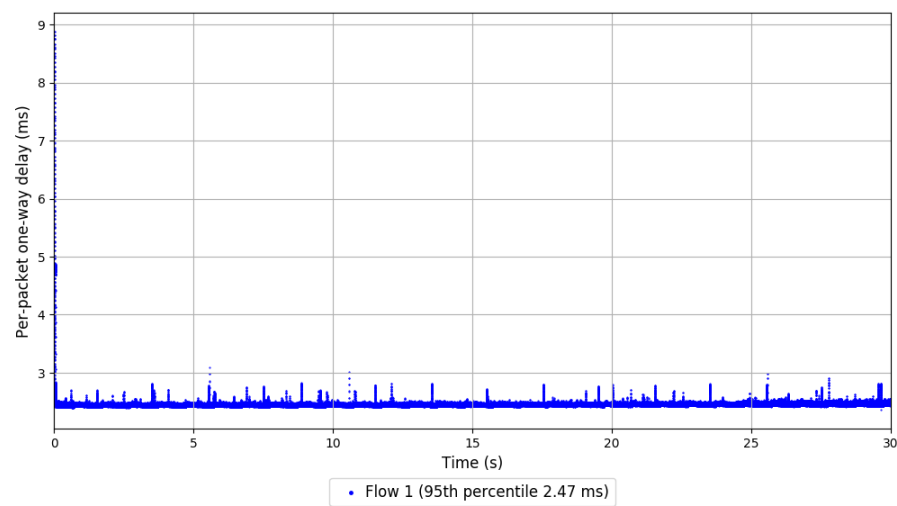
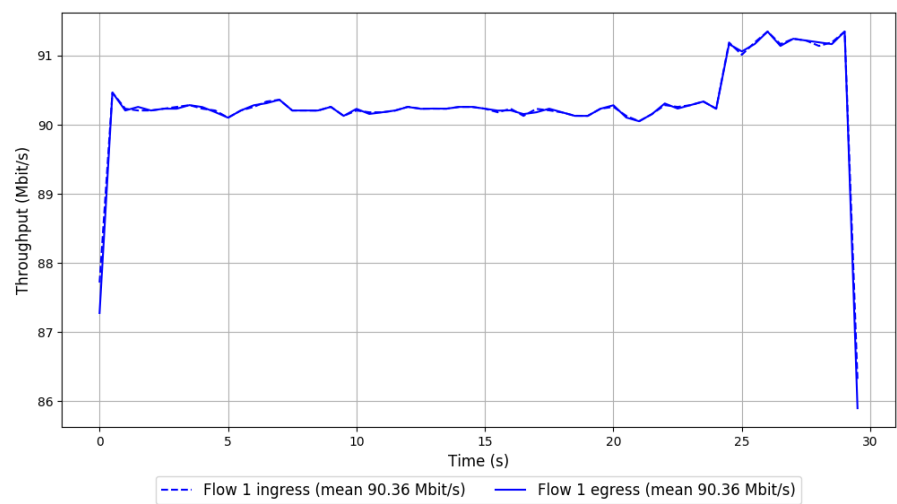
-- Flow 1:

Average throughput: 90.36 Mbit/s

95th percentile per-packet one-way delay: 2.470 ms

Loss rate: 0.02%

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

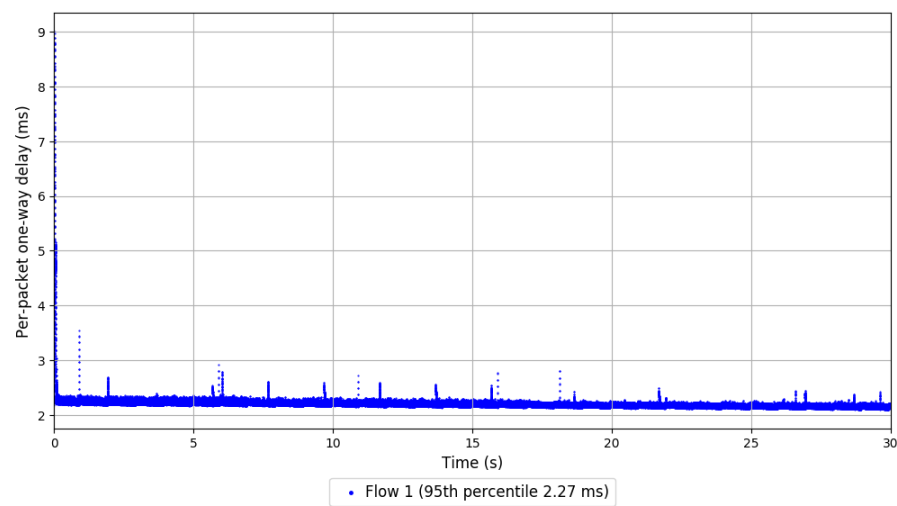
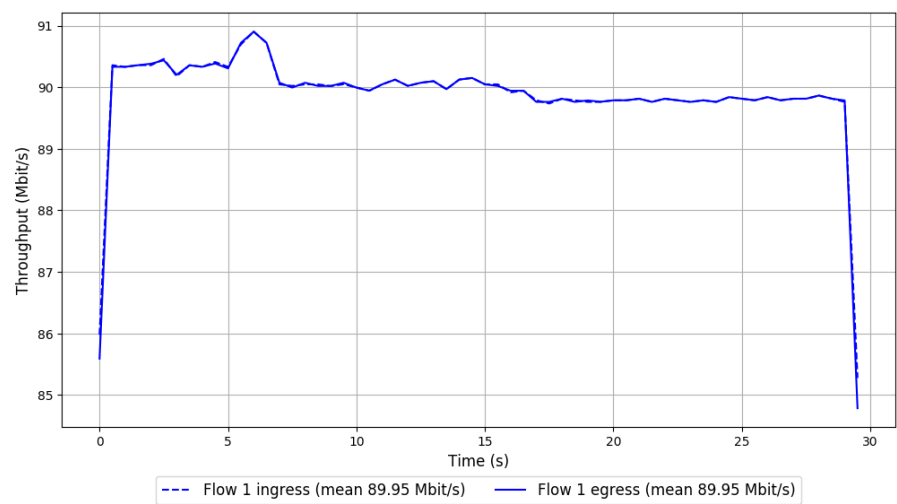


Run 3: Statistics of TaoVA-100x

Start at: 2018-02-27 11:51:59
End at: 2018-02-27 11:52:29
Local clock offset: -8.238 ms
Remote clock offset: -6.518 ms

Below is generated by plot.py at 2018-02-27 17:58:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.95 Mbit/s
95th percentile per-packet one-way delay: 2.265 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.95 Mbit/s
95th percentile per-packet one-way delay: 2.265 ms
Loss rate: 0.02%

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



Run 4: Statistics of TaoVA-100x

Start at: 2018-02-27 12:12:24

End at: 2018-02-27 12:12:54

Local clock offset: -6.949 ms

Remote clock offset: -6.602 ms

Below is generated by plot.py at 2018-02-27 17:58:53

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.80 Mbit/s

95th percentile per-packet one-way delay: 2.378 ms

Loss rate: 0.03%

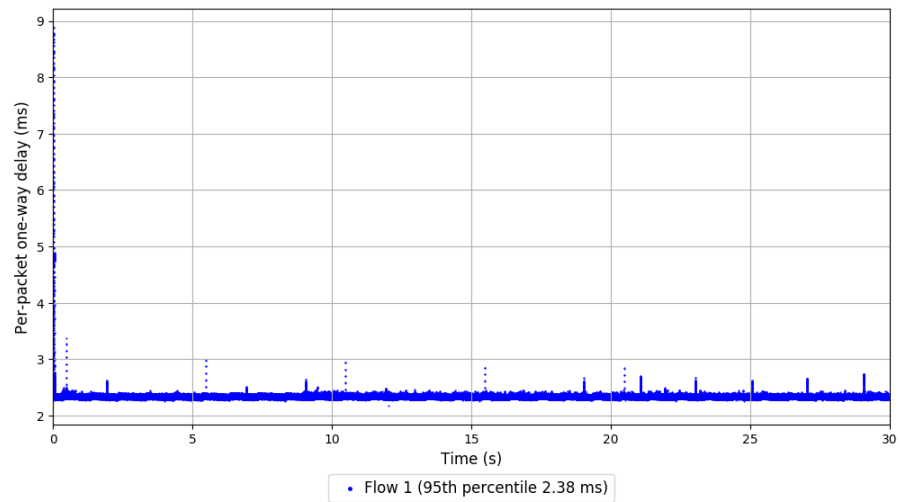
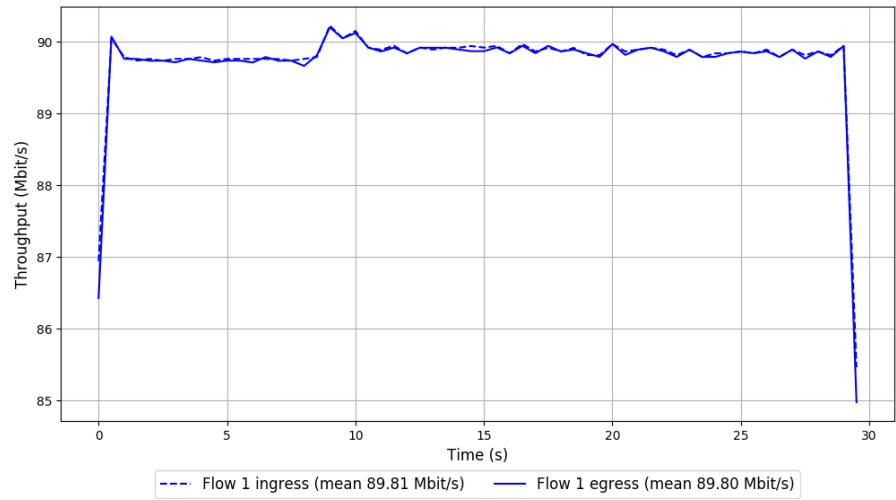
-- Flow 1:

Average throughput: 89.80 Mbit/s

95th percentile per-packet one-way delay: 2.378 ms

Loss rate: 0.03%

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

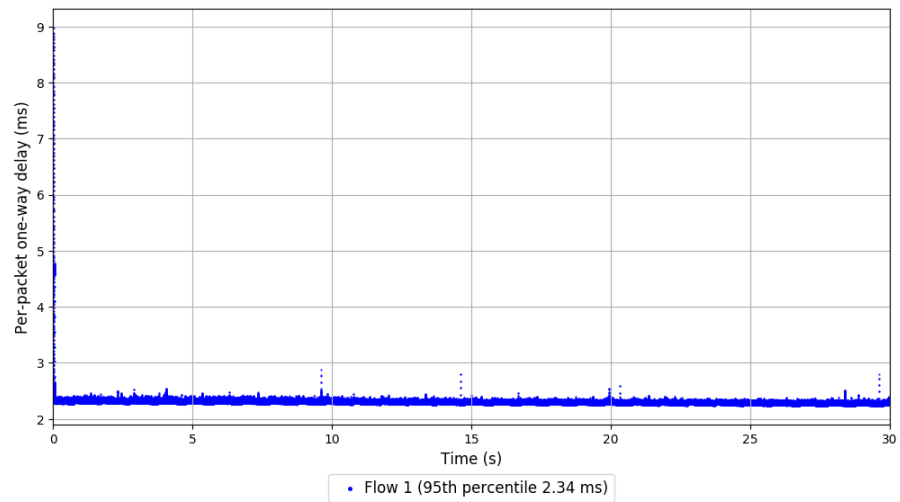
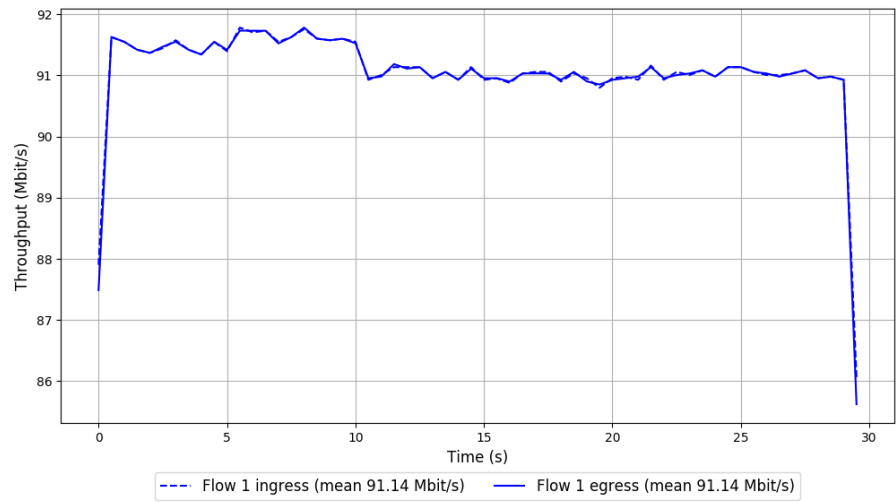


Run 5: Statistics of TaoVA-100x

Start at: 2018-02-27 12:32:49
End at: 2018-02-27 12:33:19
Local clock offset: -6.066 ms
Remote clock offset: -7.481 ms

Below is generated by plot.py at 2018-02-27 17:59:13
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.14 Mbit/s
95th percentile per-packet one-way delay: 2.336 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 91.14 Mbit/s
95th percentile per-packet one-way delay: 2.336 ms
Loss rate: 0.02%

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

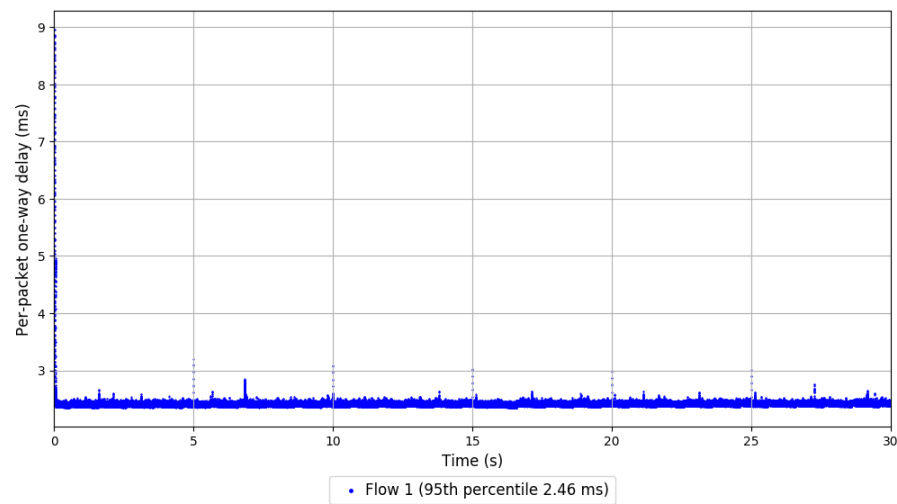
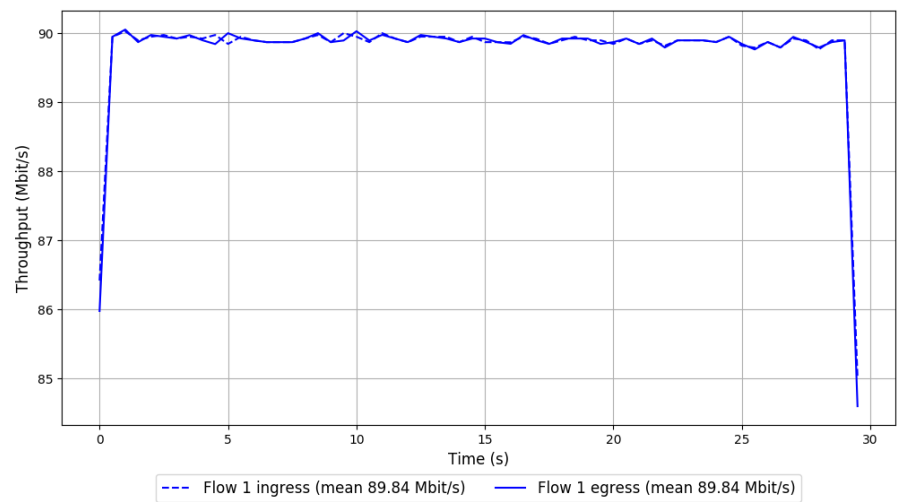


Run 6: Statistics of TaoVA-100x

Start at: 2018-02-27 12:53:13
End at: 2018-02-27 12:53:43
Local clock offset: -5.455 ms
Remote clock offset: -7.734 ms

Below is generated by plot.py at 2018-02-27 17:59:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.84 Mbit/s
95th percentile per-packet one-way delay: 2.458 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.84 Mbit/s
95th percentile per-packet one-way delay: 2.458 ms
Loss rate: 0.02%

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

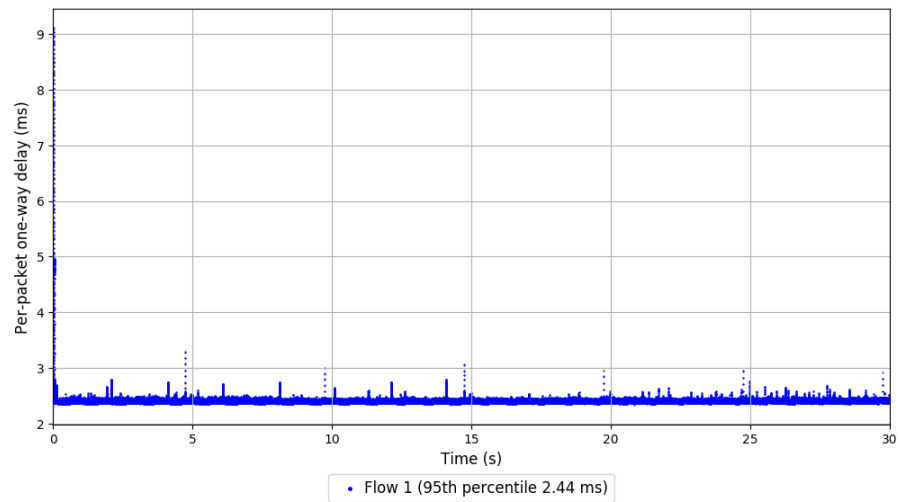
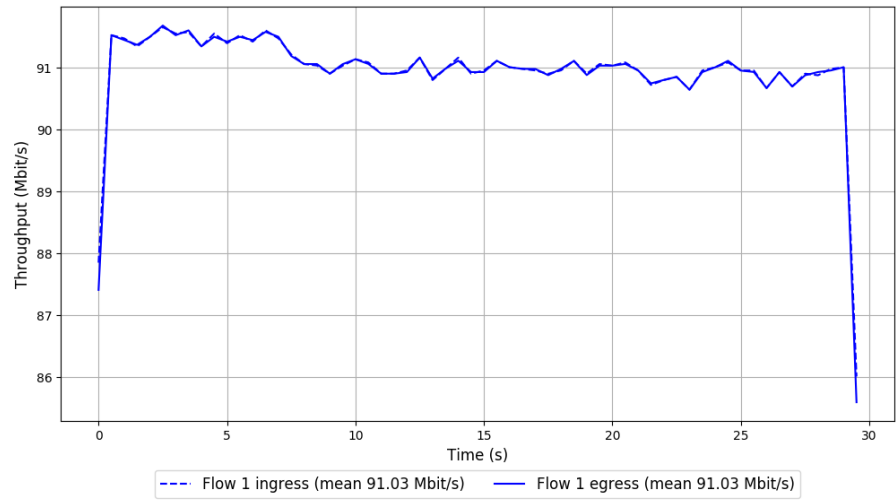


Run 7: Statistics of TaoVA-100x

Start at: 2018-02-27 13:13:37
End at: 2018-02-27 13:14:07
Local clock offset: -5.864 ms
Remote clock offset: -7.304 ms

Below is generated by plot.py at 2018-02-27 17:59:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.03 Mbit/s
95th percentile per-packet one-way delay: 2.436 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 91.03 Mbit/s
95th percentile per-packet one-way delay: 2.436 ms
Loss rate: 0.02%

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

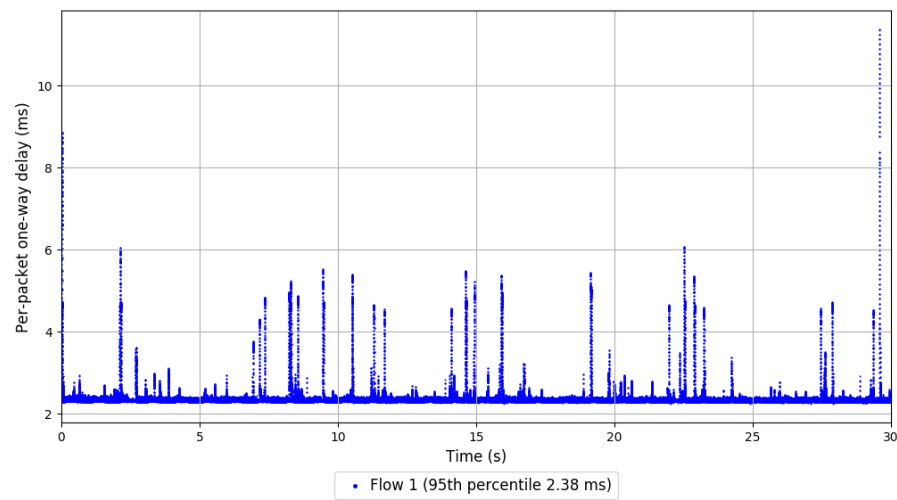
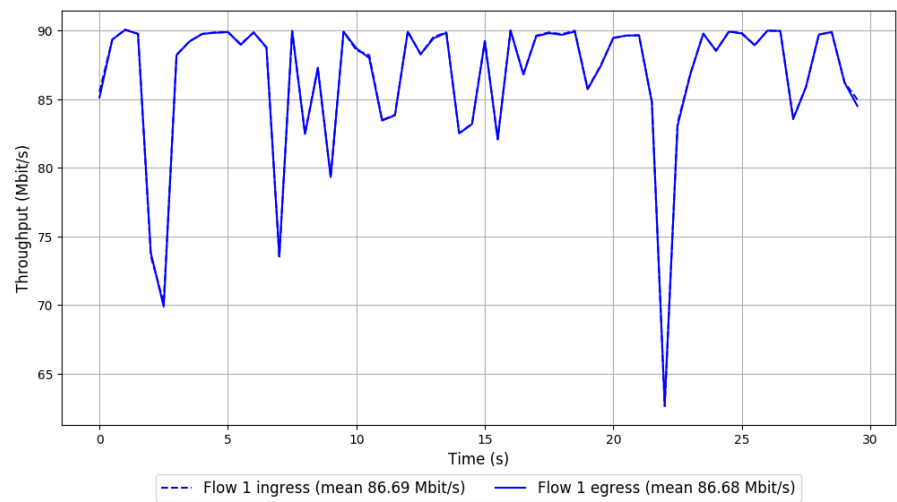


Run 8: Statistics of TaoVA-100x

Start at: 2018-02-27 13:34:01
End at: 2018-02-27 13:34:32
Local clock offset: -5.743 ms
Remote clock offset: -6.902 ms

Below is generated by plot.py at 2018-02-27 17:59:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 86.68 Mbit/s
95th percentile per-packet one-way delay: 2.384 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 86.68 Mbit/s
95th percentile per-packet one-way delay: 2.384 ms
Loss rate: 0.04%

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



Run 9: Statistics of TaoVA-100x

Start at: 2018-02-27 13:54:24

End at: 2018-02-27 13:54:54

Local clock offset: -5.297 ms

Remote clock offset: -6.714 ms

Below is generated by plot.py at 2018-02-27 18:01:24

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.03 Mbit/s

95th percentile per-packet one-way delay: 2.379 ms

Loss rate: 0.02%

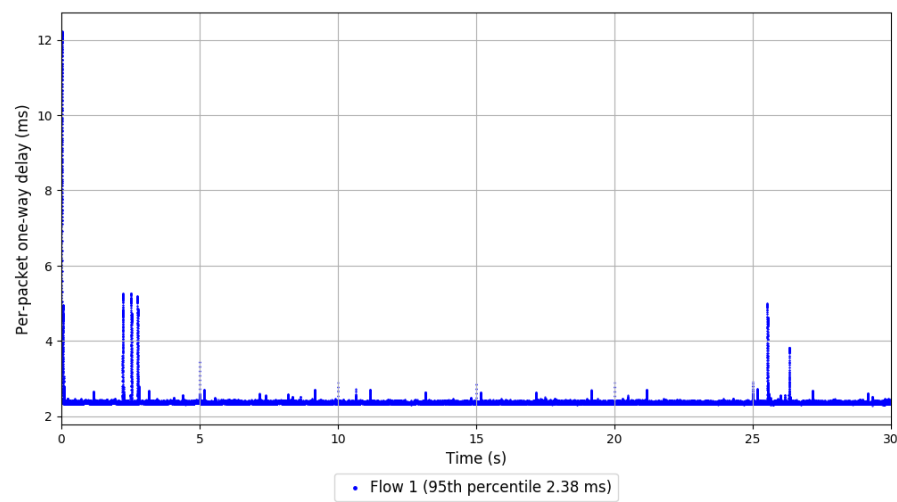
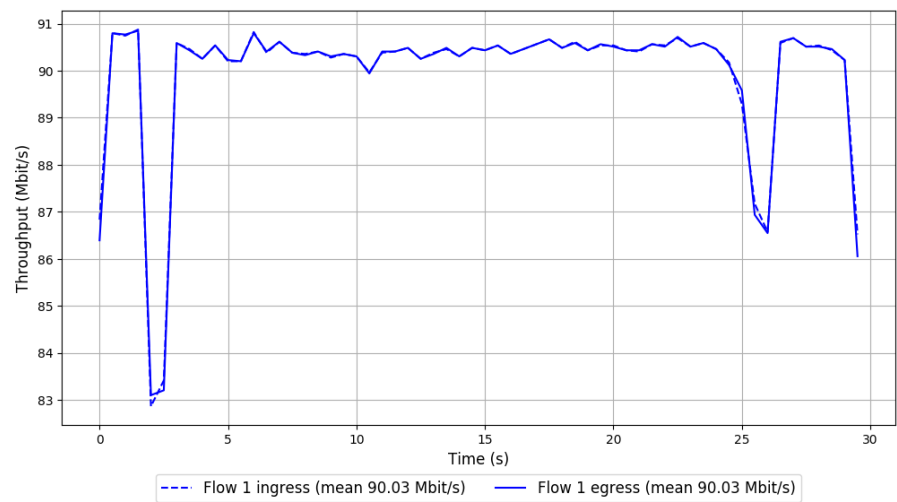
-- Flow 1:

Average throughput: 90.03 Mbit/s

95th percentile per-packet one-way delay: 2.379 ms

Loss rate: 0.02%

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



Run 10: Statistics of TaoVA-100x

Start at: 2018-02-27 14:14:47

End at: 2018-02-27 14:15:17

Local clock offset: -5.806 ms

Remote clock offset: -6.707 ms

Below is generated by plot.py at 2018-02-27 18:01:25

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.94 Mbit/s

95th percentile per-packet one-way delay: 2.448 ms

Loss rate: 0.02%

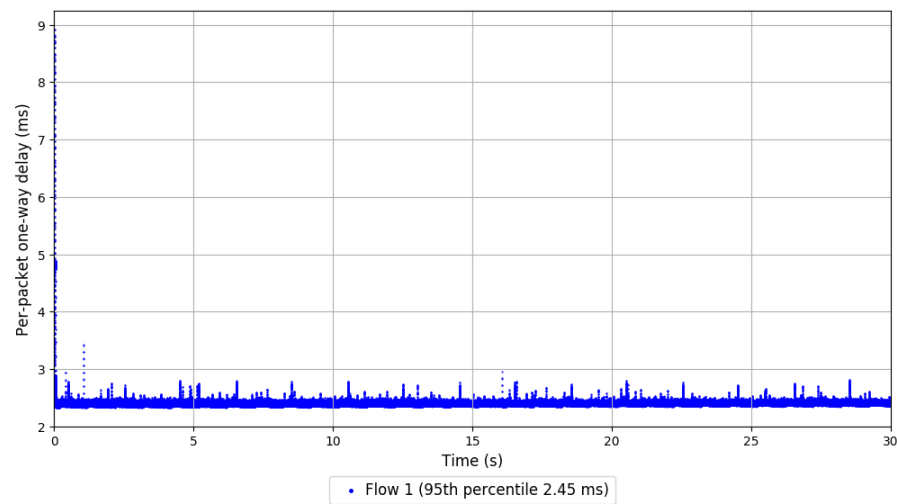
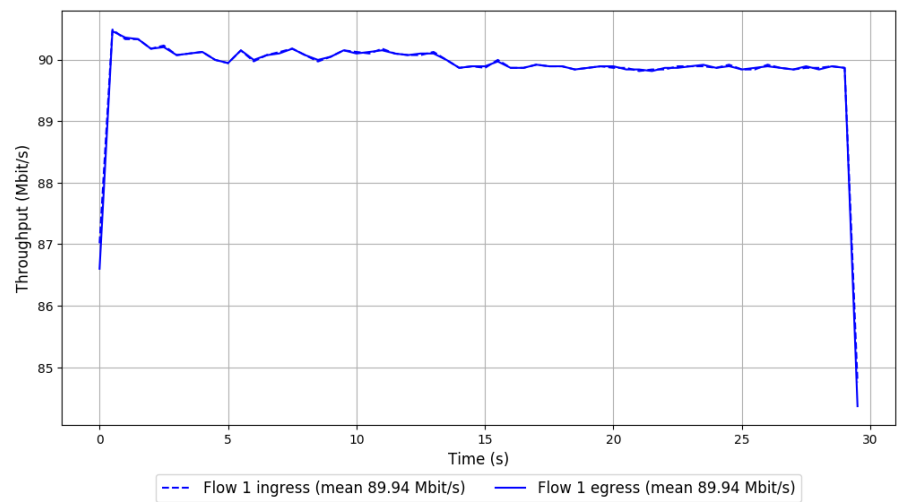
-- Flow 1:

Average throughput: 89.94 Mbit/s

95th percentile per-packet one-way delay: 2.448 ms

Loss rate: 0.02%

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

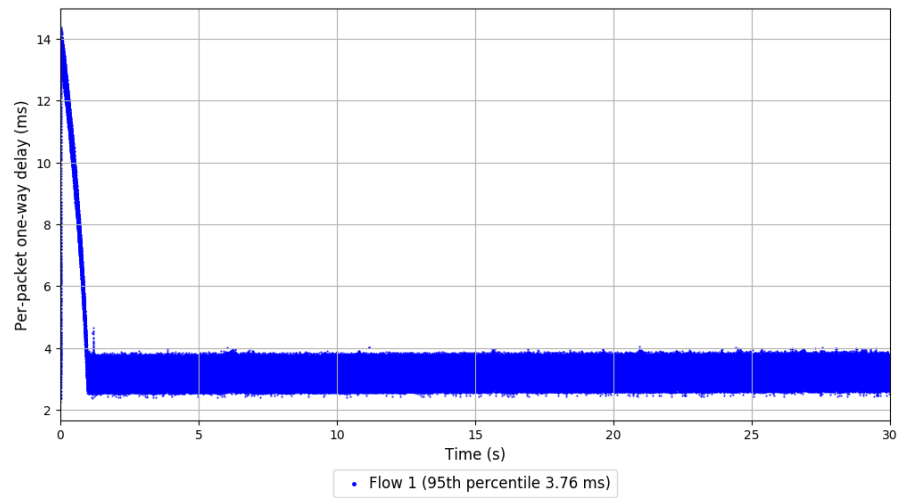
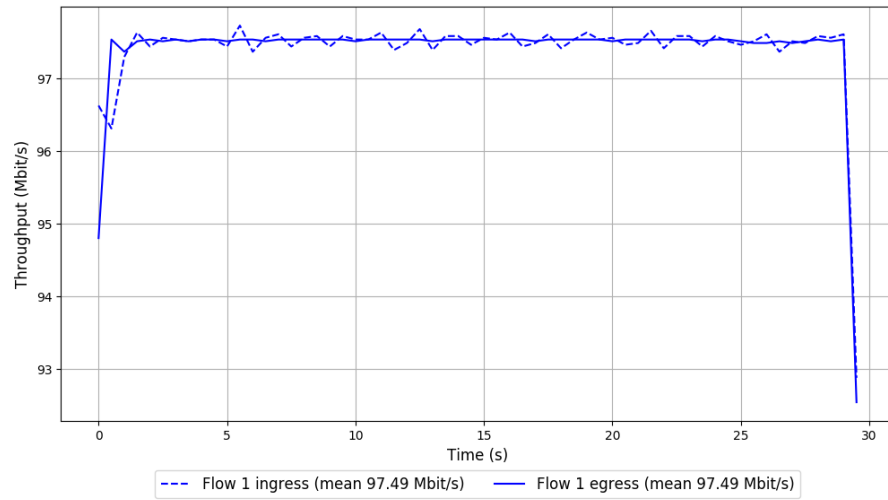


Run 1: Statistics of TCP Vegas

Start at: 2018-02-27 11:12:23
End at: 2018-02-27 11:12:53
Local clock offset: -7.822 ms
Remote clock offset: -6.916 ms

Below is generated by plot.py at 2018-02-27 18:01:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 3.758 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 3.758 ms
Loss rate: 0.02%

Run 1: Report of TCP Vegas — Data Link

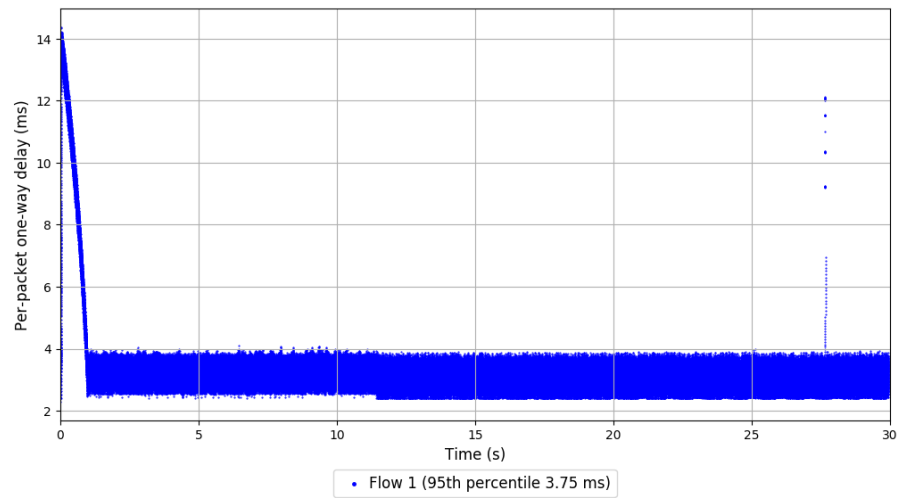
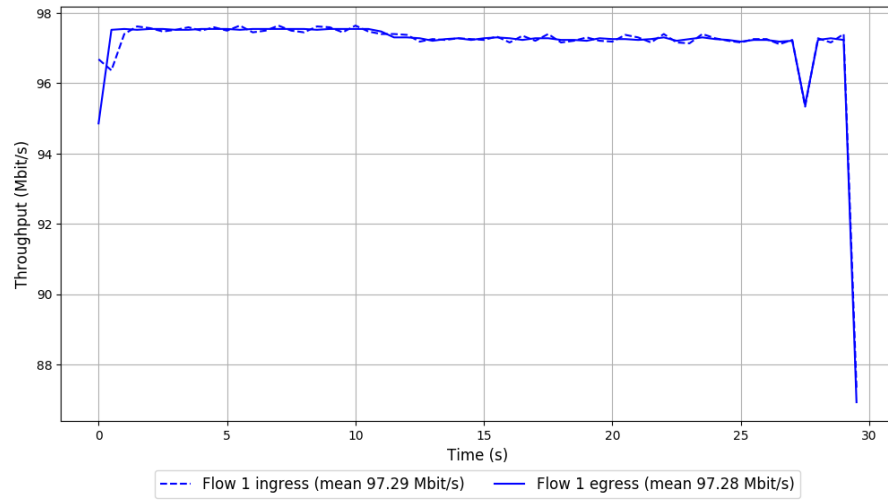


Run 2: Statistics of TCP Vegas

Start at: 2018-02-27 11:32:46
End at: 2018-02-27 11:33:16
Local clock offset: -7.934 ms
Remote clock offset: -6.453 ms

Below is generated by plot.py at 2018-02-27 18:01:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 3.749 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.28 Mbit/s
95th percentile per-packet one-way delay: 3.749 ms
Loss rate: 0.02%

Run 2: Report of TCP Vegas — Data Link

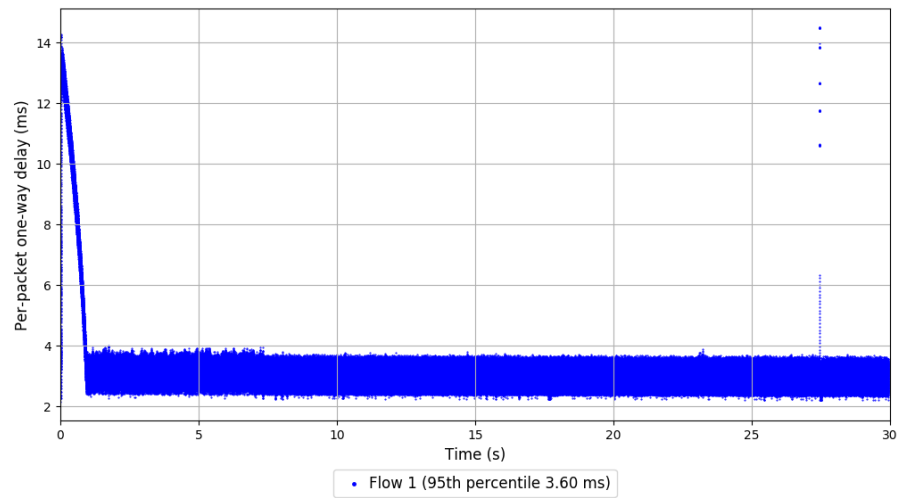
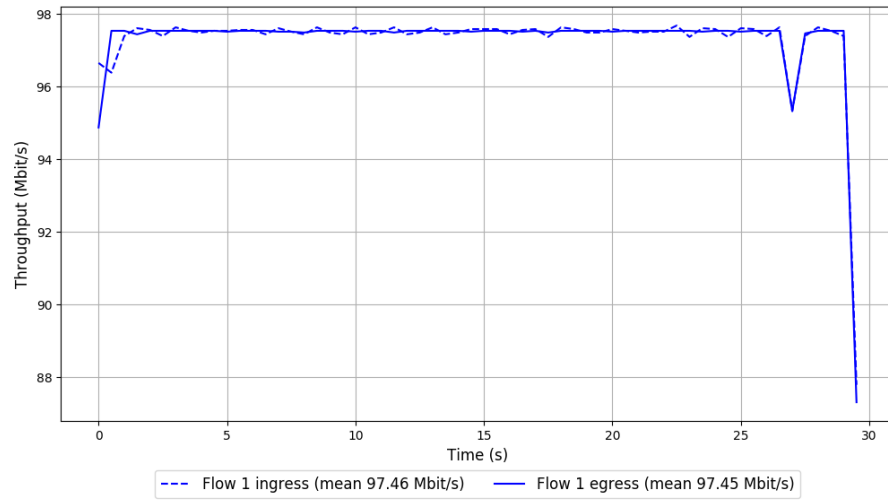


Run 3: Statistics of TCP Vegas

Start at: 2018-02-27 11:53:10
End at: 2018-02-27 11:53:40
Local clock offset: -7.988 ms
Remote clock offset: -6.519 ms

Below is generated by plot.py at 2018-02-27 18:01:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.45 Mbit/s
95th percentile per-packet one-way delay: 3.605 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.45 Mbit/s
95th percentile per-packet one-way delay: 3.605 ms
Loss rate: 0.02%

Run 3: Report of TCP Vegas — Data Link

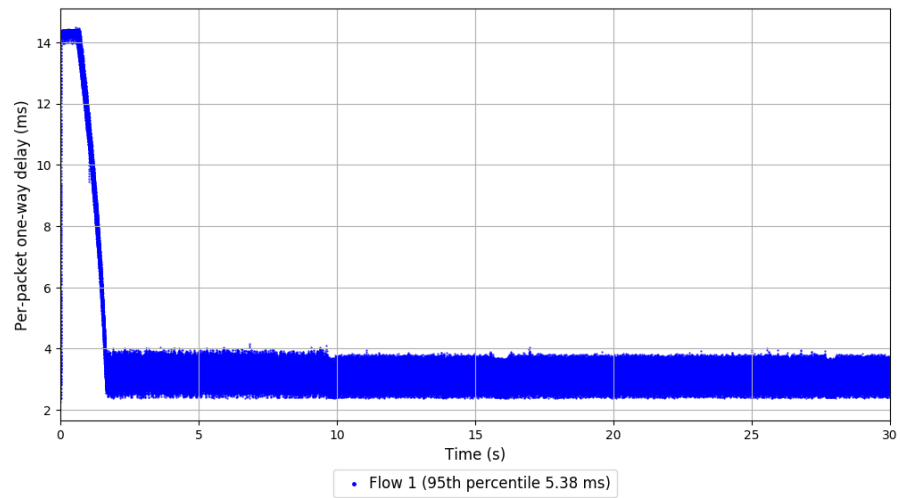
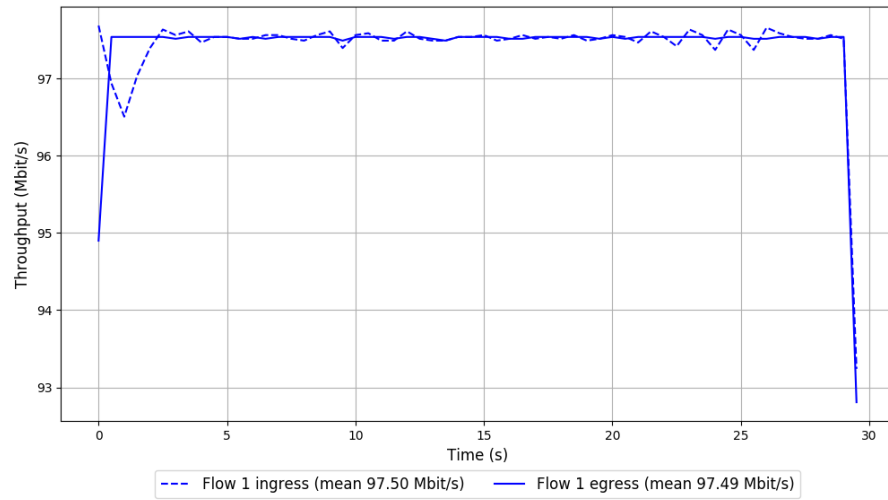


Run 4: Statistics of TCP Vegas

Start at: 2018-02-27 12:13:35
End at: 2018-02-27 12:14:05
Local clock offset: -6.948 ms
Remote clock offset: -6.676 ms

Below is generated by plot.py at 2018-02-27 18:01:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 5.383 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 5.383 ms
Loss rate: 0.02%

Run 4: Report of TCP Vegas — Data Link

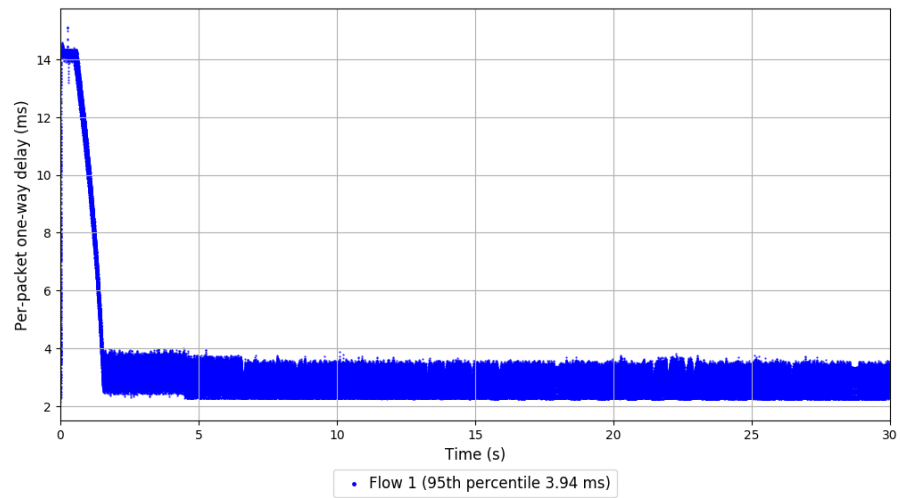
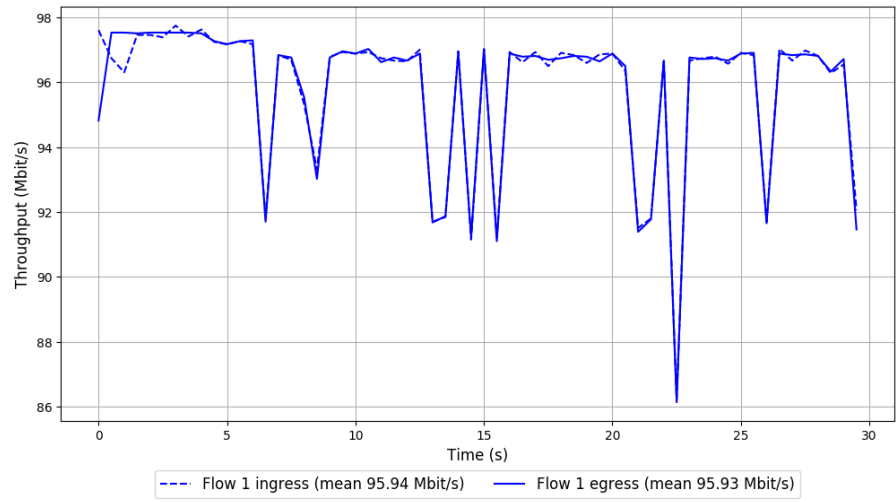


Run 5: Statistics of TCP Vegas

Start at: 2018-02-27 12:34:00
End at: 2018-02-27 12:34:30
Local clock offset: -5.999 ms
Remote clock offset: -7.511 ms

Below is generated by plot.py at 2018-02-27 18:01:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.93 Mbit/s
95th percentile per-packet one-way delay: 3.937 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 95.93 Mbit/s
95th percentile per-packet one-way delay: 3.937 ms
Loss rate: 0.02%

Run 5: Report of TCP Vegas — Data Link

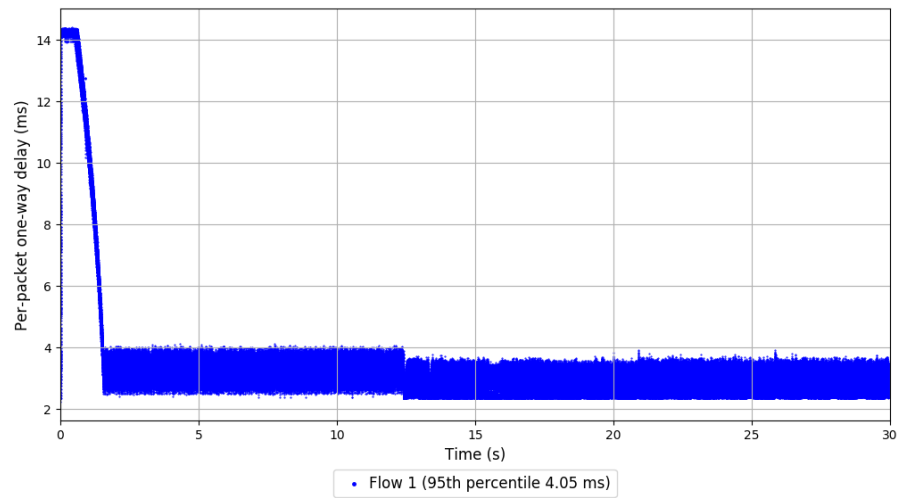
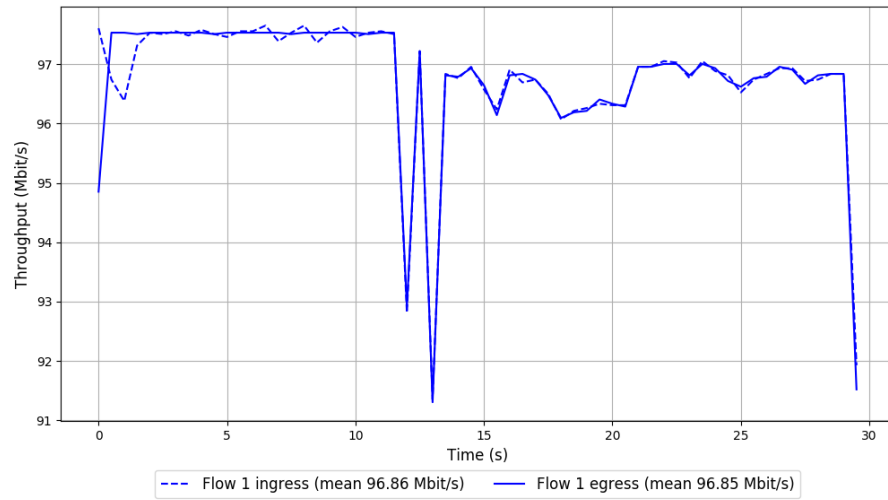


Run 6: Statistics of TCP Vegas

Start at: 2018-02-27 12:54:24
End at: 2018-02-27 12:54:54
Local clock offset: -5.405 ms
Remote clock offset: -7.585 ms

Below is generated by plot.py at 2018-02-27 18:01:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.85 Mbit/s
95th percentile per-packet one-way delay: 4.050 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 96.85 Mbit/s
95th percentile per-packet one-way delay: 4.050 ms
Loss rate: 0.02%

Run 6: Report of TCP Vegas — Data Link

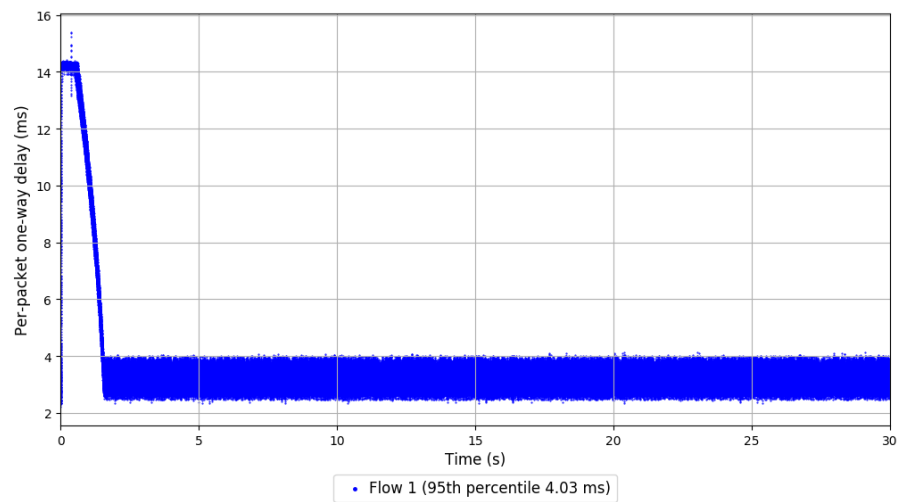
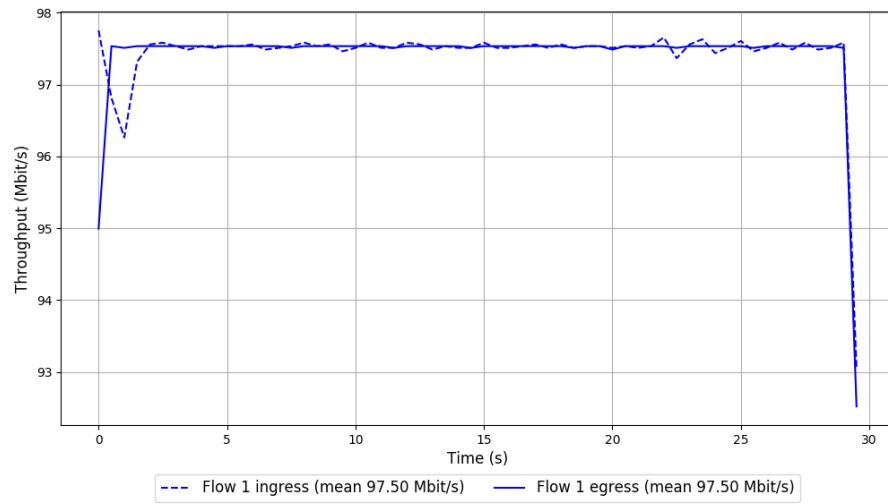


Run 7: Statistics of TCP Vegas

Start at: 2018-02-27 13:14:48
End at: 2018-02-27 13:15:18
Local clock offset: -5.914 ms
Remote clock offset: -7.284 ms

Below is generated by plot.py at 2018-02-27 18:01:55
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.50 Mbit/s
95th percentile per-packet one-way delay: 4.025 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.50 Mbit/s
95th percentile per-packet one-way delay: 4.025 ms
Loss rate: 0.02%

Run 7: Report of TCP Vegas — Data Link

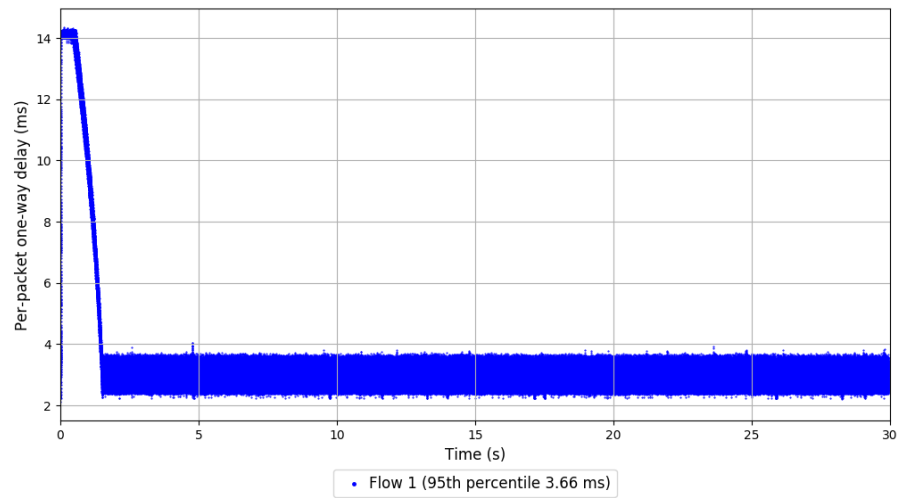
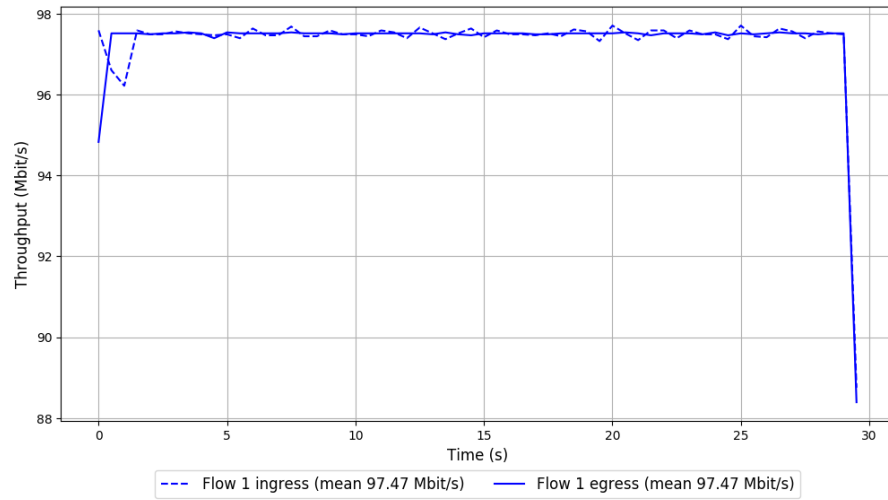


Run 8: Statistics of TCP Vegas

Start at: 2018-02-27 13:35:12
End at: 2018-02-27 13:35:42
Local clock offset: -5.781 ms
Remote clock offset: -6.891 ms

Below is generated by plot.py at 2018-02-27 18:01:56
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 3.661 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 3.661 ms
Loss rate: 0.02%

Run 8: Report of TCP Vegas — Data Link

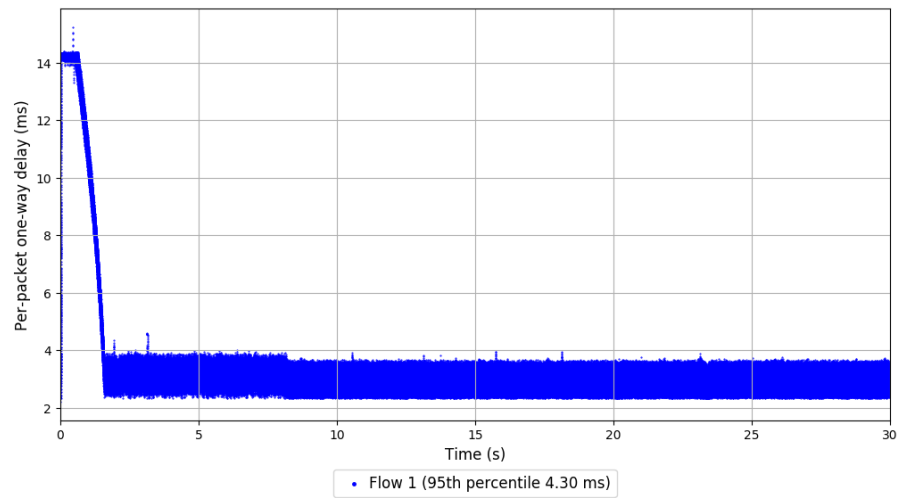
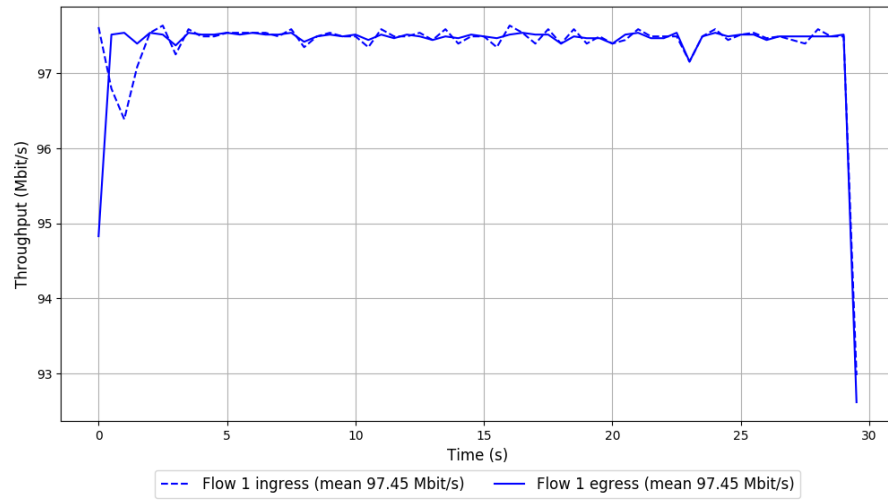


Run 9: Statistics of TCP Vegas

Start at: 2018-02-27 13:55:35
End at: 2018-02-27 13:56:05
Local clock offset: -5.289 ms
Remote clock offset: -6.719 ms

Below is generated by plot.py at 2018-02-27 18:02:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.45 Mbit/s
95th percentile per-packet one-way delay: 4.296 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.45 Mbit/s
95th percentile per-packet one-way delay: 4.296 ms
Loss rate: 0.02%

Run 9: Report of TCP Vegas — Data Link



Run 10: Statistics of TCP Vegas

Start at: 2018-02-27 14:15:57

End at: 2018-02-27 14:16:27

Local clock offset: -5.973 ms

Remote clock offset: -6.7 ms

Below is generated by plot.py at 2018-02-27 18:02:04

Datalink statistics

-- Total of 1 flow:

Average throughput: 41.68 Mbit/s

95th percentile per-packet one-way delay: 3.242 ms

Loss rate: 0.05%

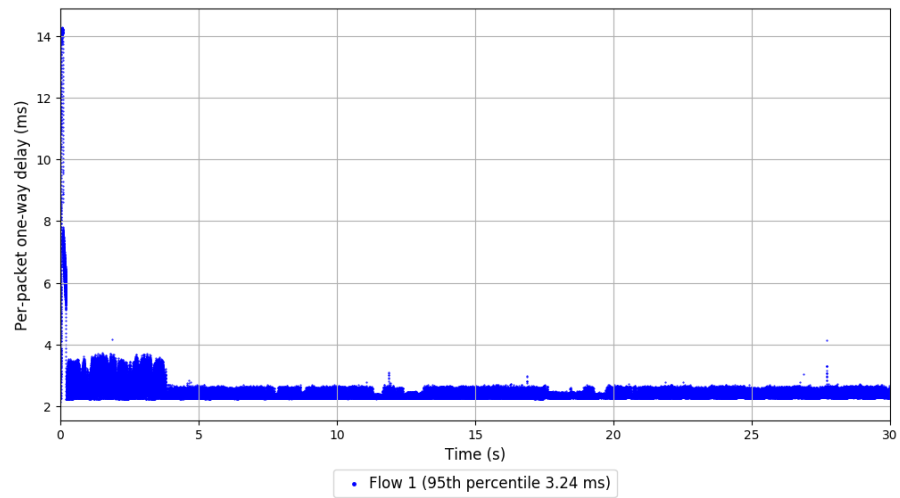
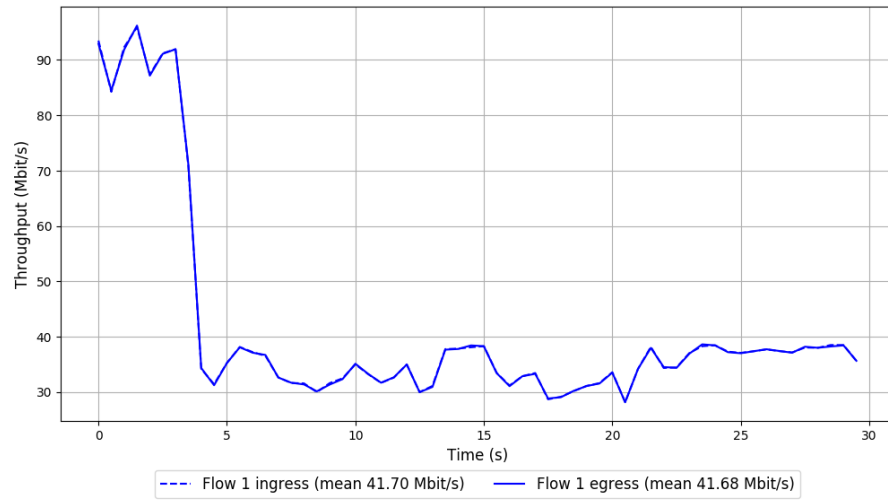
-- Flow 1:

Average throughput: 41.68 Mbit/s

95th percentile per-packet one-way delay: 3.242 ms

Loss rate: 0.05%

Run 10: Report of TCP Vegas — Data Link

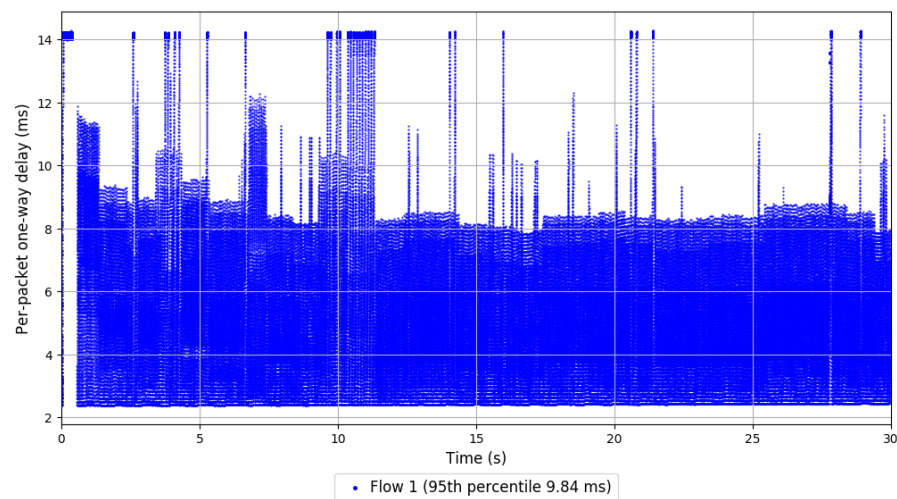
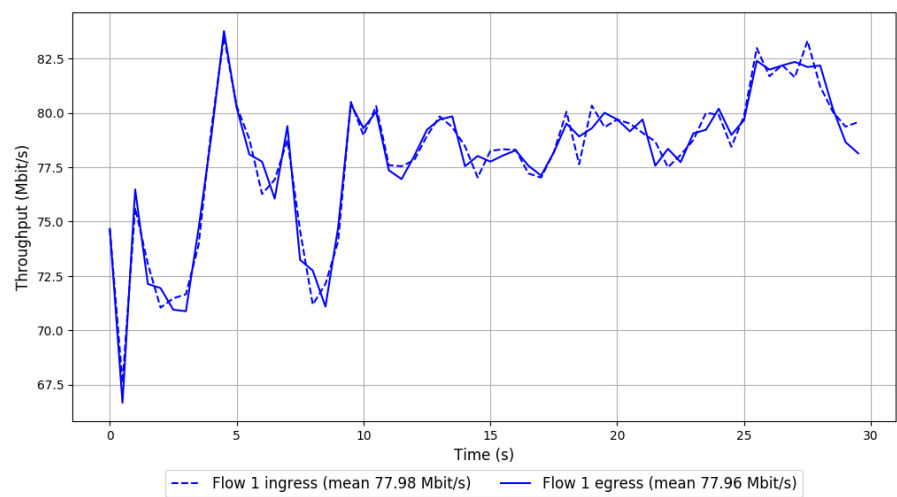


Run 1: Statistics of Verus

Start at: 2018-02-27 10:56:29
End at: 2018-02-27 10:56:59
Local clock offset: -6.402 ms
Remote clock offset: -7.146 ms

Below is generated by plot.py at 2018-02-27 18:02:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 77.96 Mbit/s
95th percentile per-packet one-way delay: 9.842 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 77.96 Mbit/s
95th percentile per-packet one-way delay: 9.842 ms
Loss rate: 0.05%

Run 1: Report of Verus — Data Link

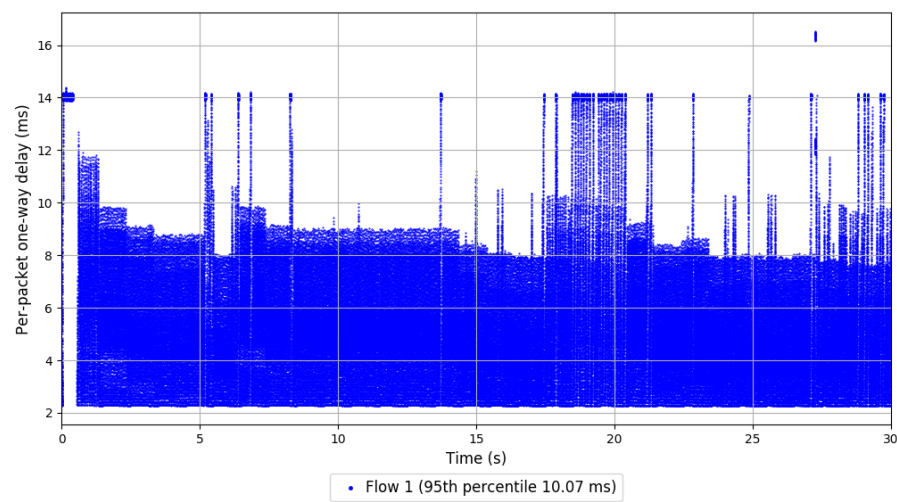
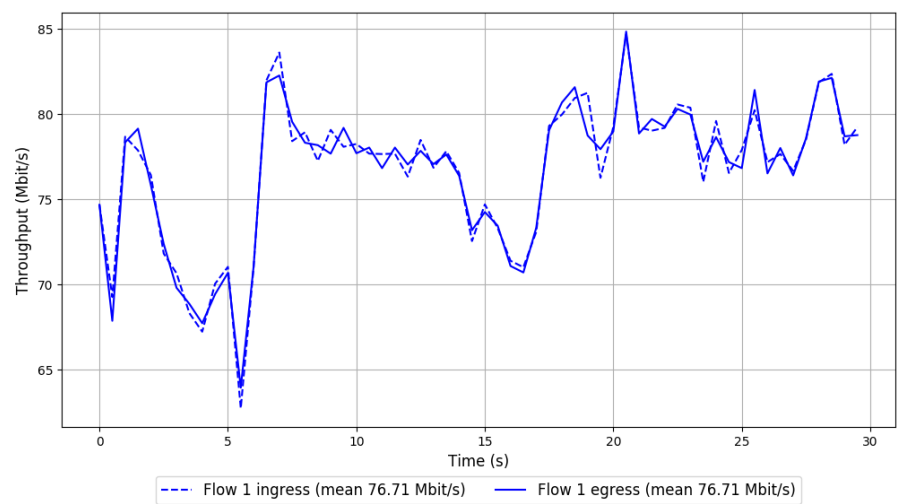


Run 2: Statistics of Verus

Start at: 2018-02-27 11:16:54
End at: 2018-02-27 11:17:24
Local clock offset: -8.027 ms
Remote clock offset: -6.711 ms

Below is generated by plot.py at 2018-02-27 18:02:22
Datalink statistics
-- Total of 1 flow:
Average throughput: 76.71 Mbit/s
95th percentile per-packet one-way delay: 10.070 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 76.71 Mbit/s
95th percentile per-packet one-way delay: 10.070 ms
Loss rate: 0.02%

Run 2: Report of Verus — Data Link

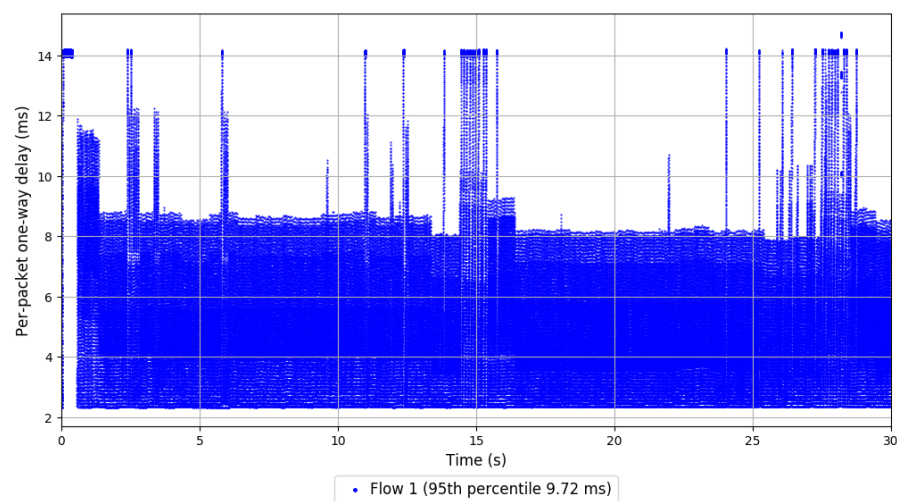
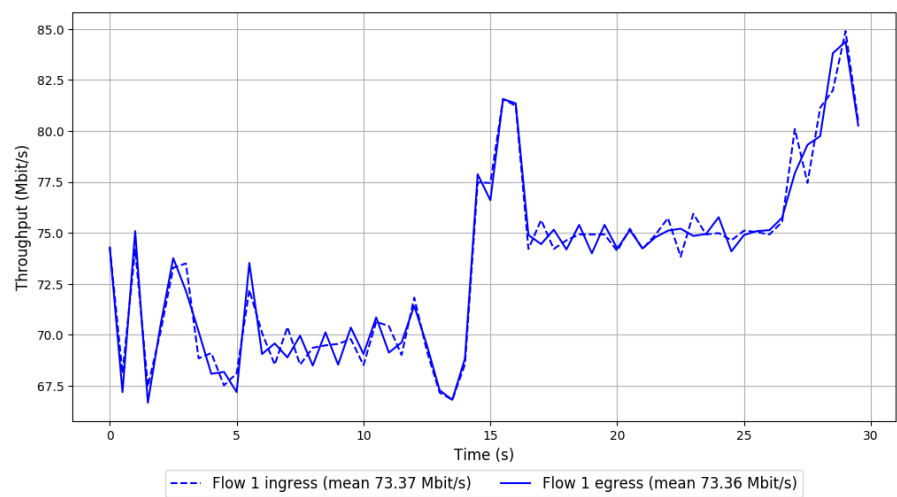


Run 3: Statistics of Verus

Start at: 2018-02-27 11:37:17
End at: 2018-02-27 11:37:47
Local clock offset: -8.155 ms
Remote clock offset: -6.424 ms

Below is generated by plot.py at 2018-02-27 18:02:35
Datalink statistics
-- Total of 1 flow:
Average throughput: 73.36 Mbit/s
95th percentile per-packet one-way delay: 9.722 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 73.36 Mbit/s
95th percentile per-packet one-way delay: 9.722 ms
Loss rate: 0.03%

Run 3: Report of Verus — Data Link

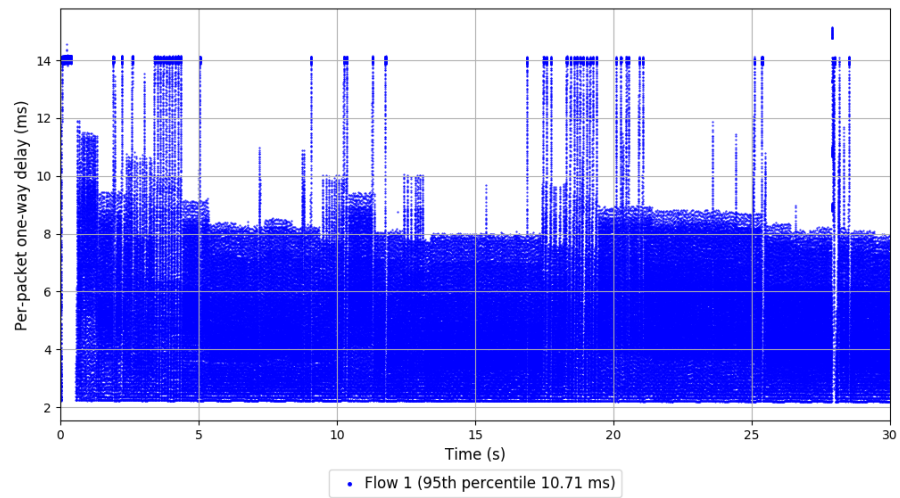
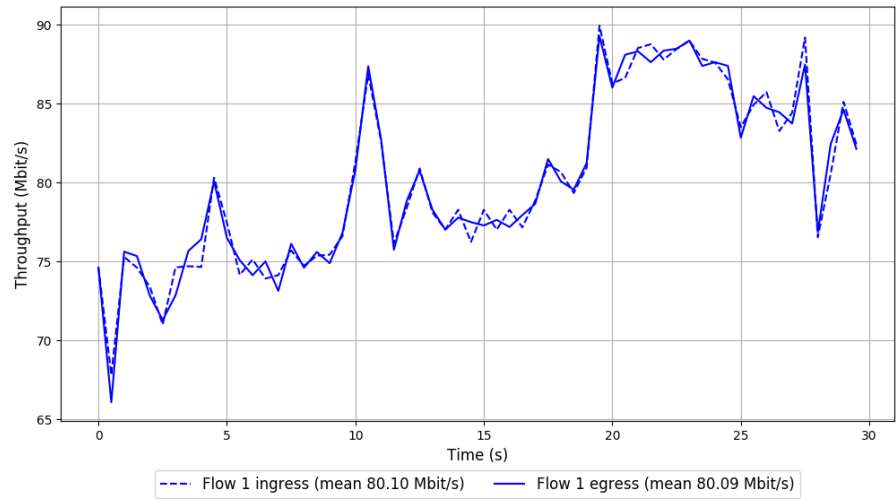


Run 4: Statistics of Verus

Start at: 2018-02-27 11:57:41
End at: 2018-02-27 11:58:11
Local clock offset: -7.491 ms
Remote clock offset: -6.558 ms

Below is generated by plot.py at 2018-02-27 18:02:43
Datalink statistics
-- Total of 1 flow:
Average throughput: 80.09 Mbit/s
95th percentile per-packet one-way delay: 10.709 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 80.09 Mbit/s
95th percentile per-packet one-way delay: 10.709 ms
Loss rate: 0.03%

Run 4: Report of Verus — Data Link

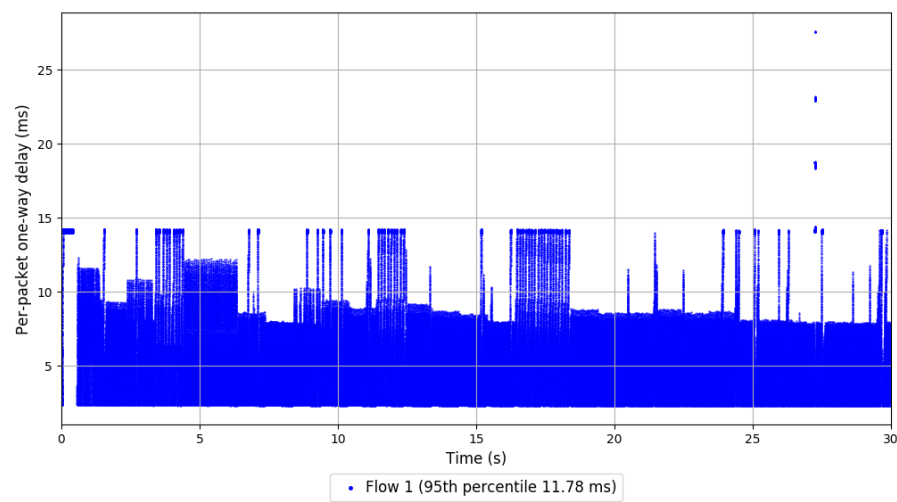
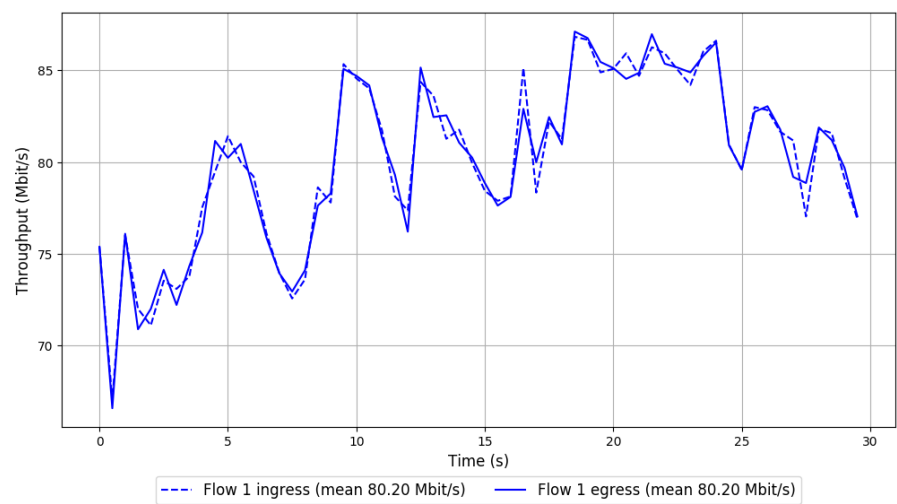


Run 5: Statistics of Verus

Start at: 2018-02-27 12:18:06
End at: 2018-02-27 12:18:36
Local clock offset: -6.963 ms
Remote clock offset: -6.831 ms

Below is generated by plot.py at 2018-02-27 18:02:58
Datalink statistics
-- Total of 1 flow:
Average throughput: 80.20 Mbit/s
95th percentile per-packet one-way delay: 11.778 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 80.20 Mbit/s
95th percentile per-packet one-way delay: 11.778 ms
Loss rate: 0.01%

Run 5: Report of Verus — Data Link

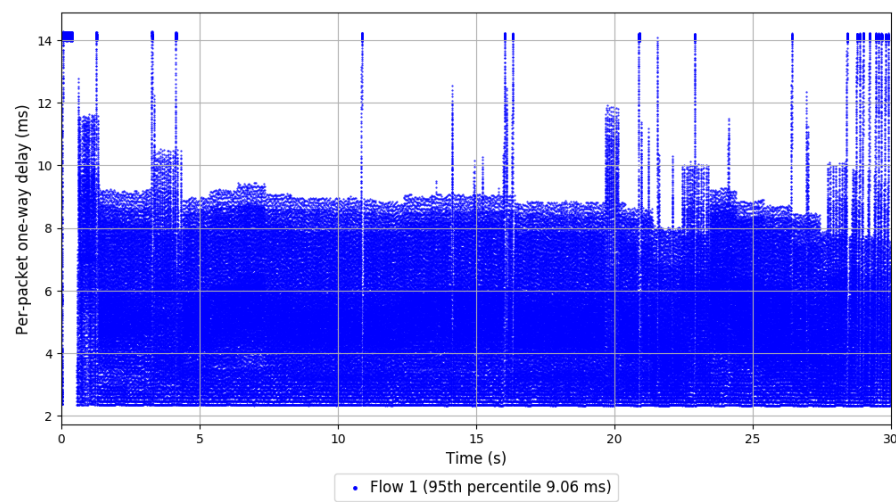
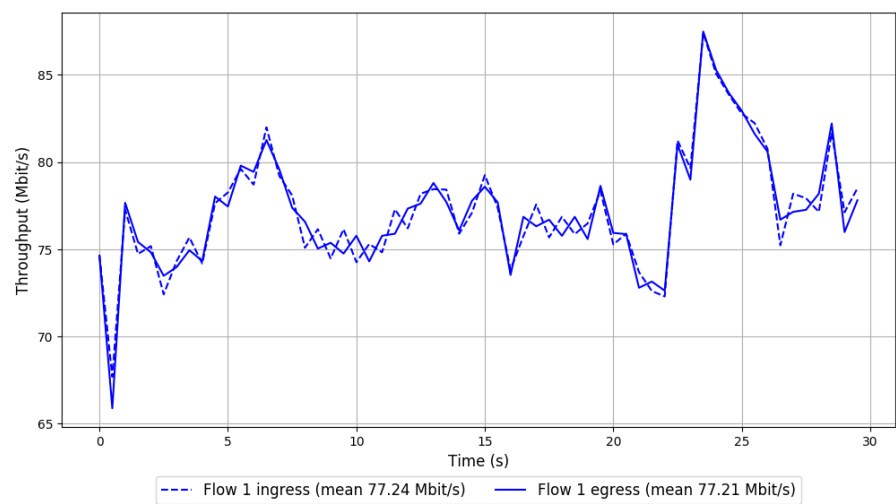


Run 6: Statistics of Verus

Start at: 2018-02-27 12:38:30
End at: 2018-02-27 12:39:00
Local clock offset: -5.785 ms
Remote clock offset: -7.693 ms

Below is generated by plot.py at 2018-02-27 18:03:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 77.21 Mbit/s
95th percentile per-packet one-way delay: 9.060 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 77.21 Mbit/s
95th percentile per-packet one-way delay: 9.060 ms
Loss rate: 0.04%

Run 6: Report of Verus — Data Link

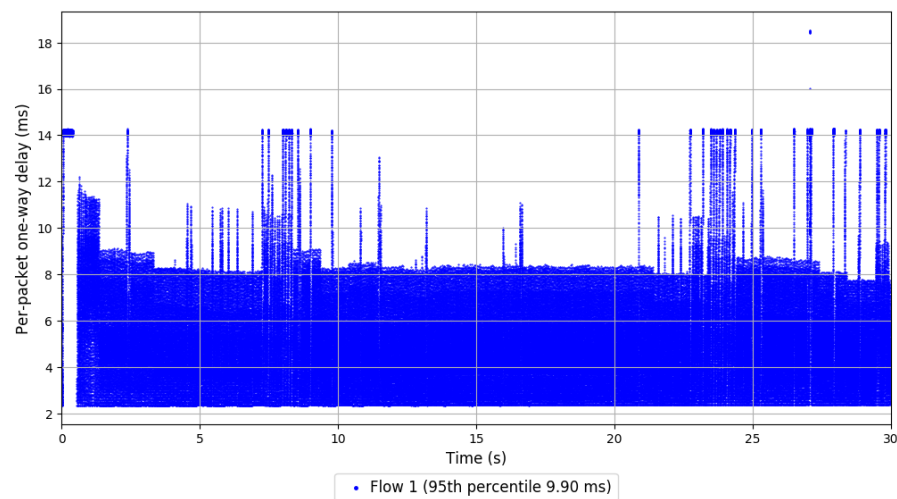
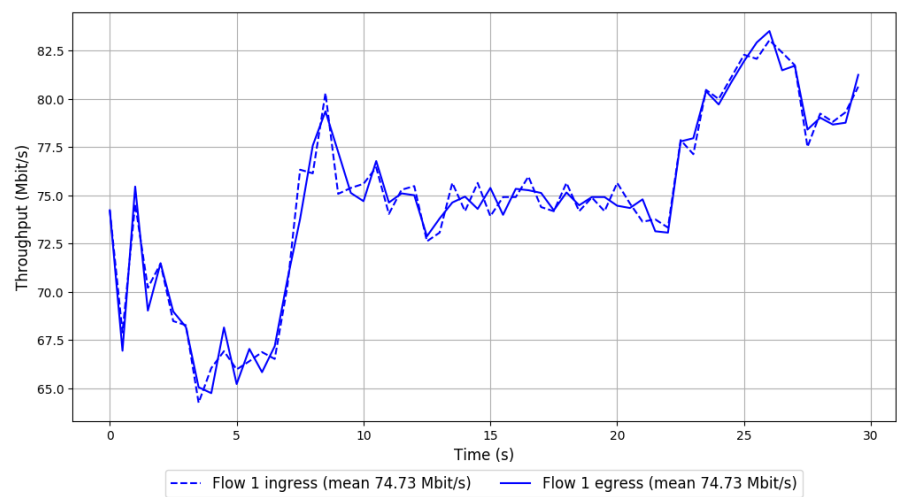


Run 7: Statistics of Verus

Start at: 2018-02-27 12:58:55
End at: 2018-02-27 12:59:25
Local clock offset: -5.406 ms
Remote clock offset: -7.436 ms

Below is generated by plot.py at 2018-02-27 18:03:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 74.73 Mbit/s
95th percentile per-packet one-way delay: 9.902 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 74.73 Mbit/s
95th percentile per-packet one-way delay: 9.902 ms
Loss rate: 0.01%

Run 7: Report of Verus — Data Link

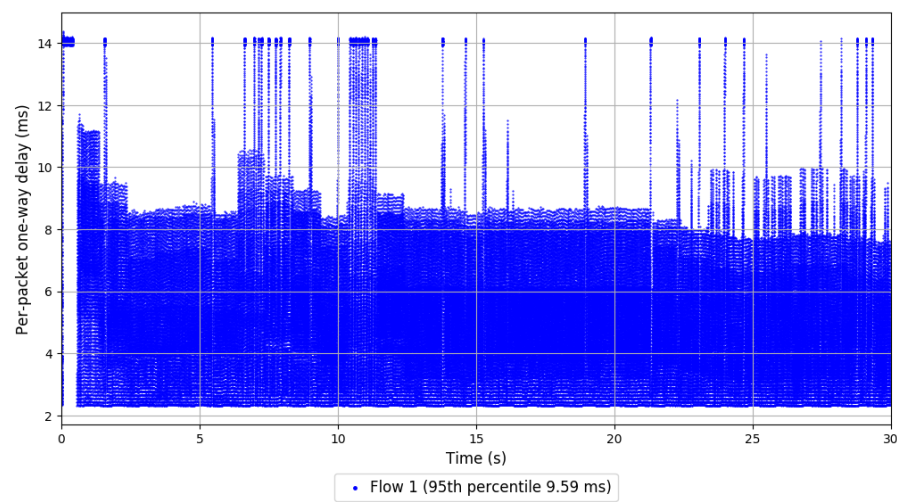
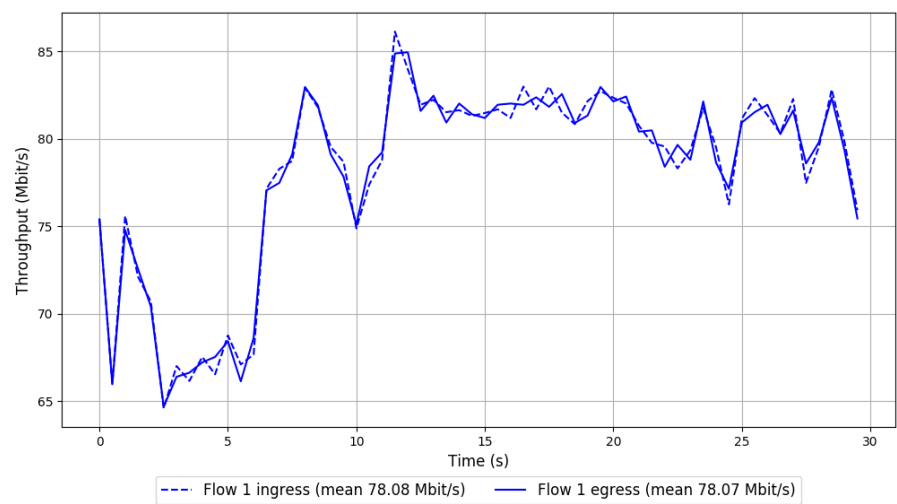


Run 8: Statistics of Verus

Start at: 2018-02-27 13:19:19
End at: 2018-02-27 13:19:49
Local clock offset: -5.864 ms
Remote clock offset: -7.206 ms

Below is generated by plot.py at 2018-02-27 18:03:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 78.07 Mbit/s
95th percentile per-packet one-way delay: 9.590 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 78.07 Mbit/s
95th percentile per-packet one-way delay: 9.590 ms
Loss rate: 0.03%

Run 8: Report of Verus — Data Link

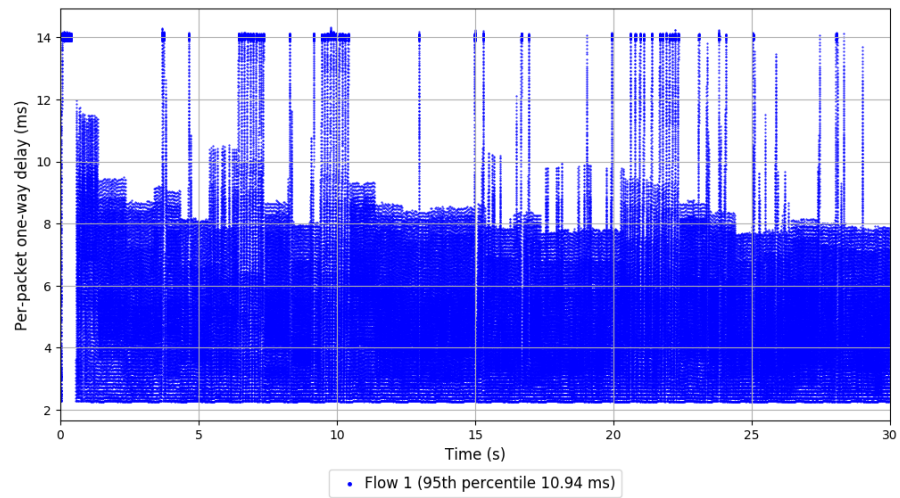
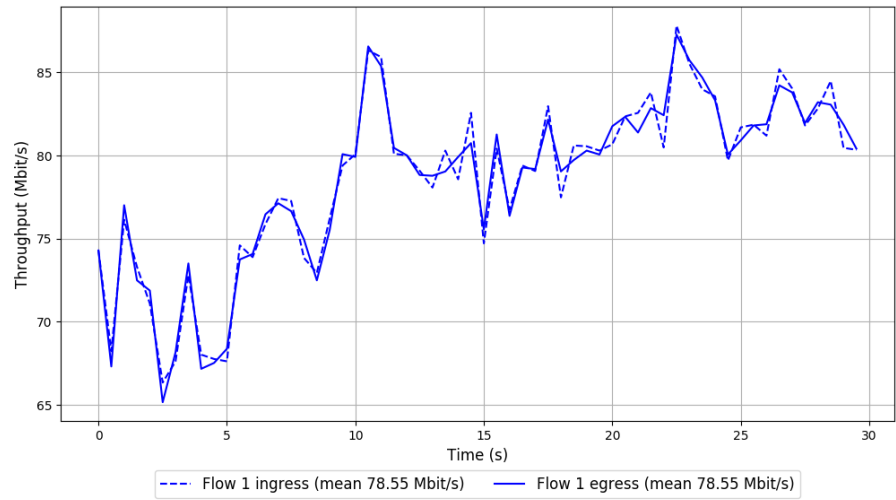


Run 9: Statistics of Verus

Start at: 2018-02-27 13:39:43
End at: 2018-02-27 13:40:13
Local clock offset: -5.575 ms
Remote clock offset: -6.809 ms

Below is generated by plot.py at 2018-02-27 18:03:32
Datalink statistics
-- Total of 1 flow:
Average throughput: 78.55 Mbit/s
95th percentile per-packet one-way delay: 10.944 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 78.55 Mbit/s
95th percentile per-packet one-way delay: 10.944 ms
Loss rate: 0.02%

Run 9: Report of Verus — Data Link



Run 10: Statistics of Verus

Start at: 2018-02-27 14:00:04

End at: 2018-02-27 14:00:34

Local clock offset: -5.222 ms

Remote clock offset: -6.72 ms

Below is generated by plot.py at 2018-02-27 18:03:33

Datalink statistics

-- Total of 1 flow:

Average throughput: 77.38 Mbit/s

95th percentile per-packet one-way delay: 12.025 ms

Loss rate: 0.05%

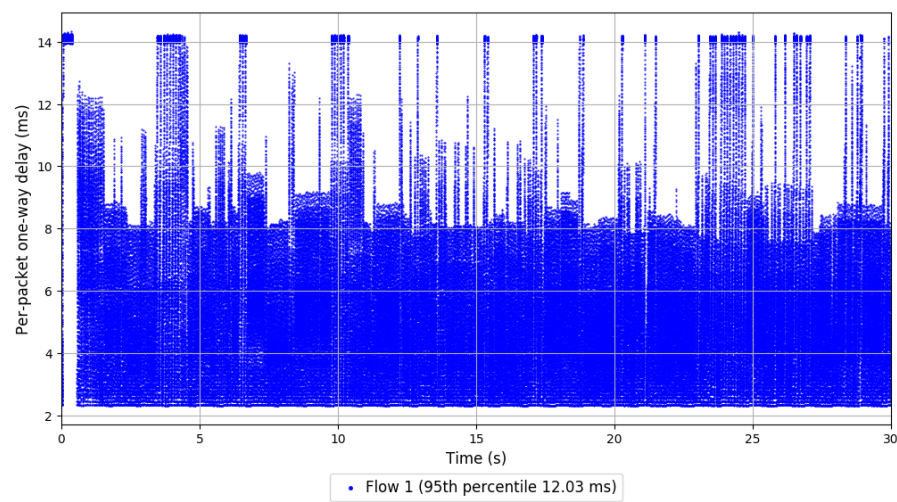
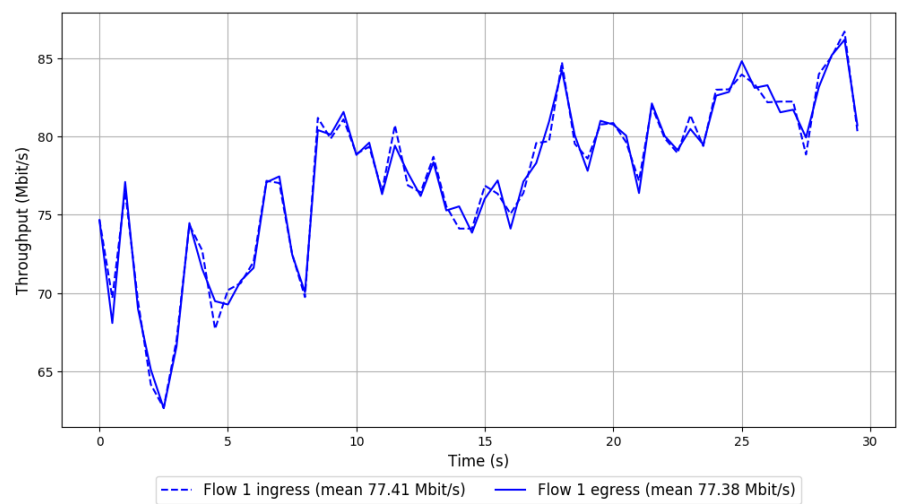
-- Flow 1:

Average throughput: 77.38 Mbit/s

95th percentile per-packet one-way delay: 12.025 ms

Loss rate: 0.05%

Run 10: Report of Verus — Data Link

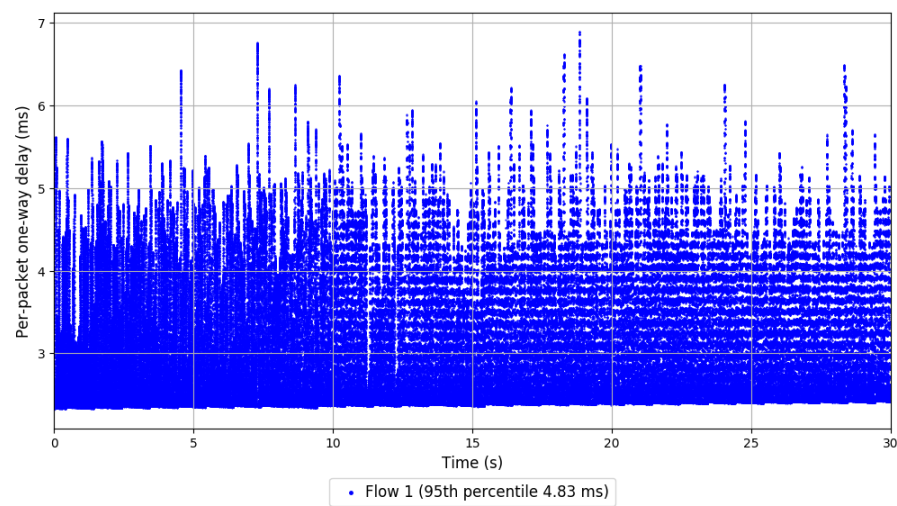
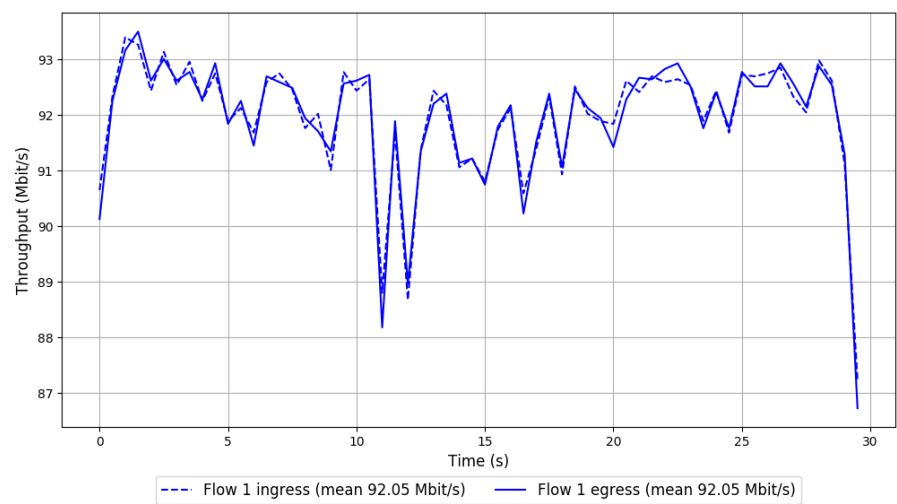


Run 1: Statistics of Copa

Start at: 2018-02-27 11:08:53
End at: 2018-02-27 11:09:23
Local clock offset: -7.575 ms
Remote clock offset: -7.097 ms

Below is generated by plot.py at 2018-02-27 18:05:07
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.05 Mbit/s
95th percentile per-packet one-way delay: 4.834 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 92.05 Mbit/s
95th percentile per-packet one-way delay: 4.834 ms
Loss rate: 0.02%

Run 1: Report of Copa — Data Link

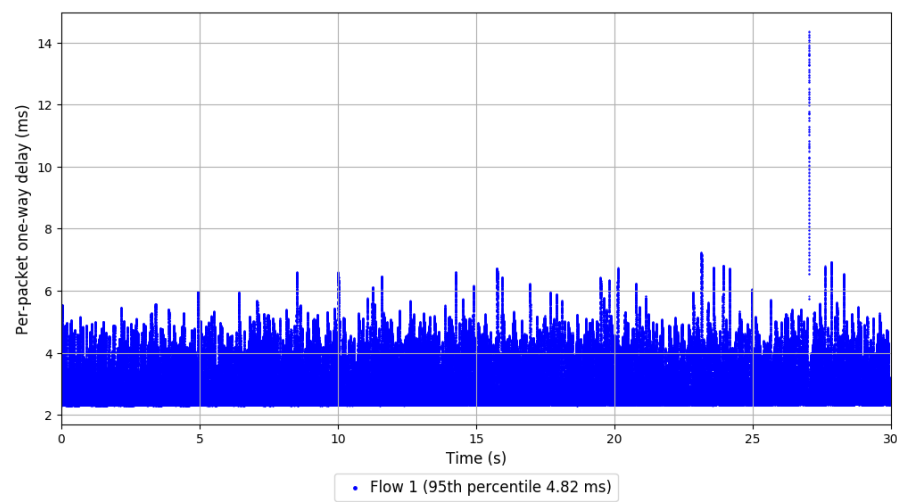
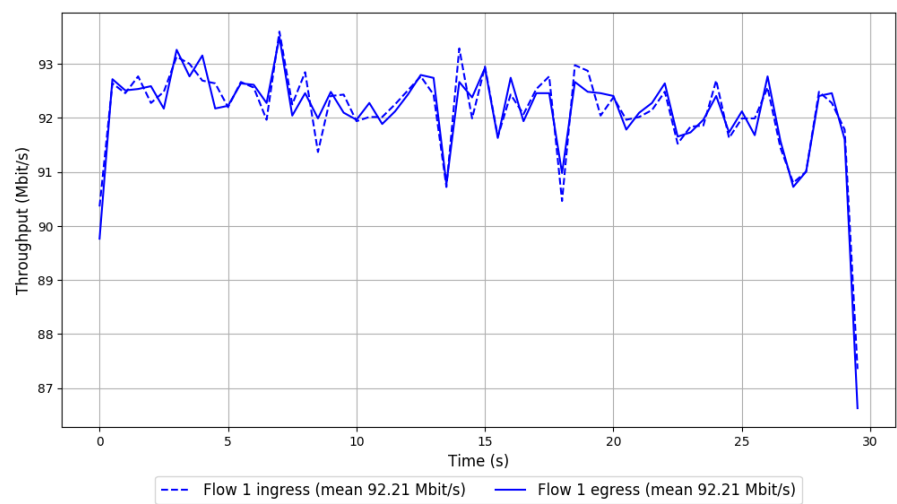


Run 2: Statistics of Copa

Start at: 2018-02-27 11:29:17
End at: 2018-02-27 11:29:47
Local clock offset: -7.872 ms
Remote clock offset: -6.438 ms

Below is generated by plot.py at 2018-02-27 18:05:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.21 Mbit/s
95th percentile per-packet one-way delay: 4.815 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 92.21 Mbit/s
95th percentile per-packet one-way delay: 4.815 ms
Loss rate: 0.02%

Run 2: Report of Copa — Data Link



Run 3: Statistics of Copa

Start at: 2018-02-27 11:49:40

End at: 2018-02-27 11:50:11

Local clock offset: -8.56 ms

Remote clock offset: -6.47 ms

Below is generated by plot.py at 2018-02-27 18:05:34

Datalink statistics

-- Total of 1 flow:

Average throughput: 91.76 Mbit/s

95th percentile per-packet one-way delay: 4.796 ms

Loss rate: 0.03%

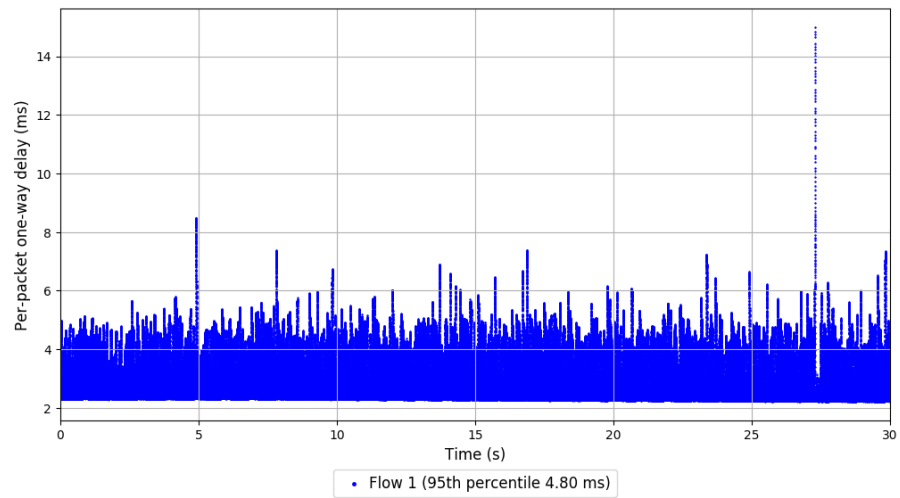
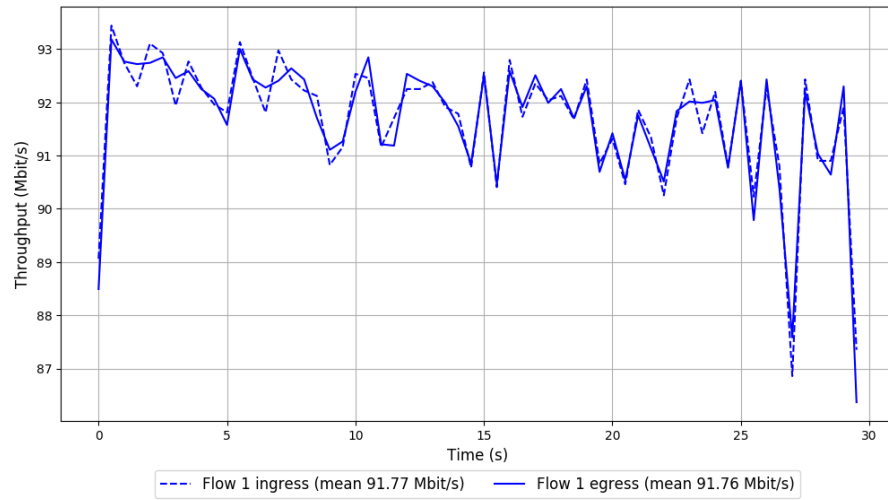
-- Flow 1:

Average throughput: 91.76 Mbit/s

95th percentile per-packet one-way delay: 4.796 ms

Loss rate: 0.03%

Run 3: Report of Copa — Data Link

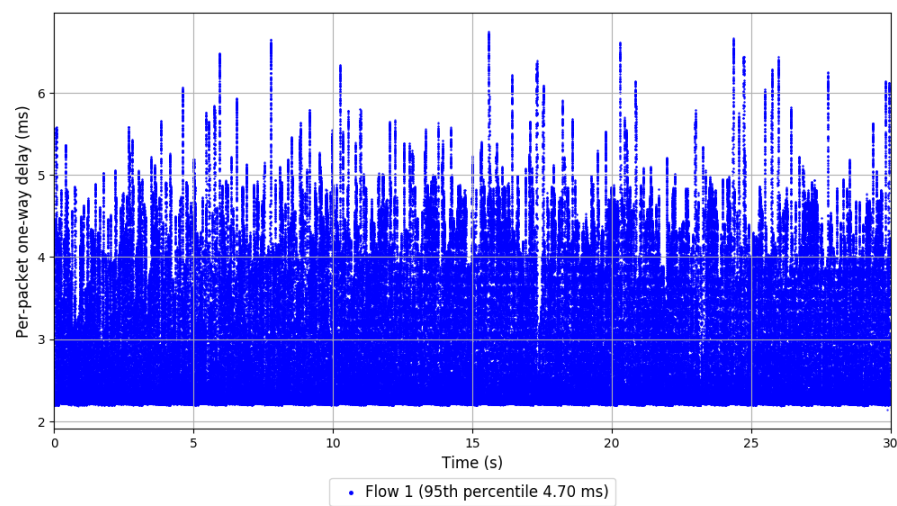
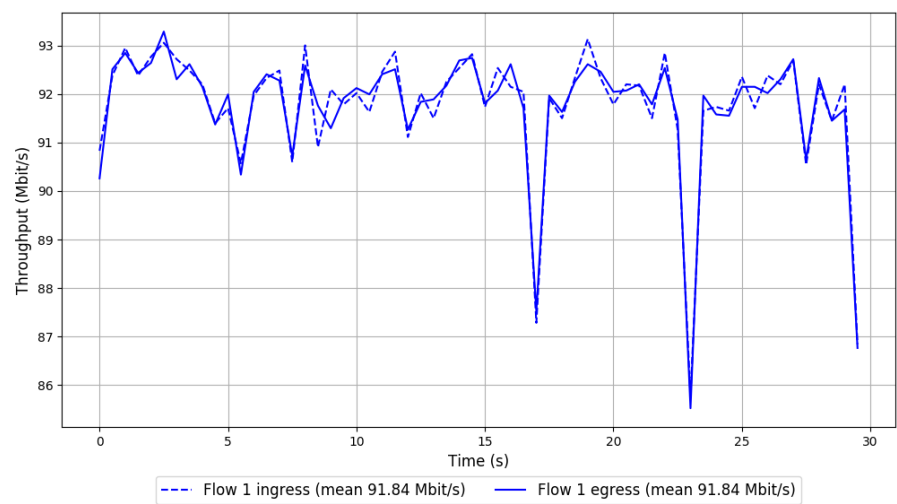


Run 4: Statistics of Copa

Start at: 2018-02-27 12:10:05
End at: 2018-02-27 12:10:35
Local clock offset: -7.073 ms
Remote clock offset: -6.601 ms

Below is generated by plot.py at 2018-02-27 18:05:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.84 Mbit/s
95th percentile per-packet one-way delay: 4.695 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 91.84 Mbit/s
95th percentile per-packet one-way delay: 4.695 ms
Loss rate: 0.02%

Run 4: Report of Copa — Data Link



Run 5: Statistics of Copa

Start at: 2018-02-27 12:30:30

End at: 2018-02-27 12:31:00

Local clock offset: -6.233 ms

Remote clock offset: -7.41 ms

Below is generated by plot.py at 2018-02-27 18:05:46

Datalink statistics

-- Total of 1 flow:

Average throughput: 91.99 Mbit/s

95th percentile per-packet one-way delay: 4.707 ms

Loss rate: 0.02%

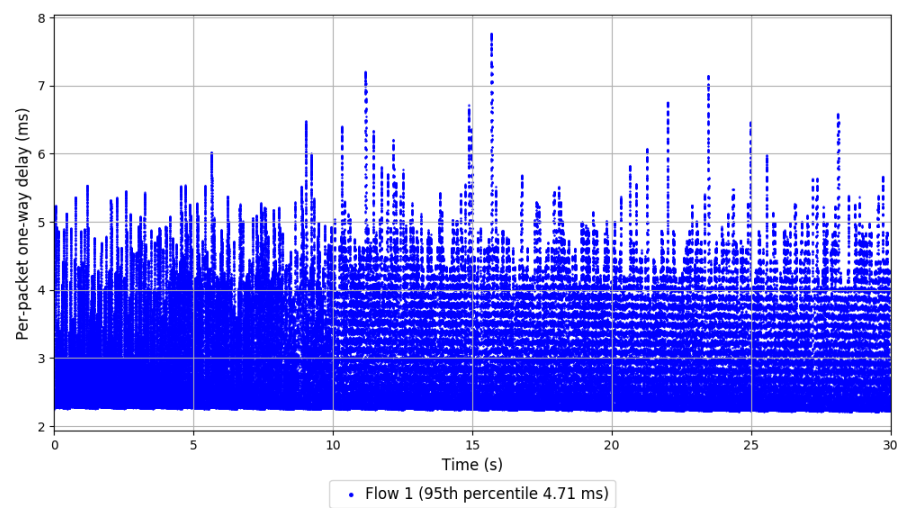
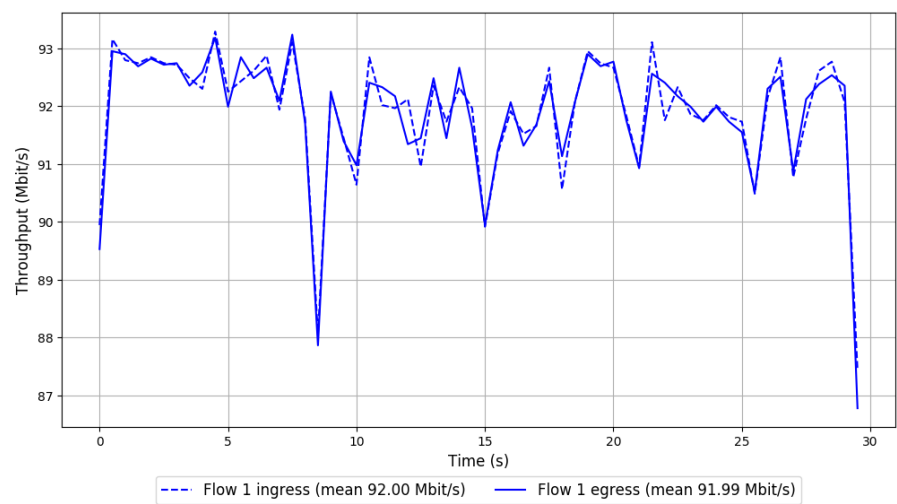
-- Flow 1:

Average throughput: 91.99 Mbit/s

95th percentile per-packet one-way delay: 4.707 ms

Loss rate: 0.02%

Run 5: Report of Copa — Data Link

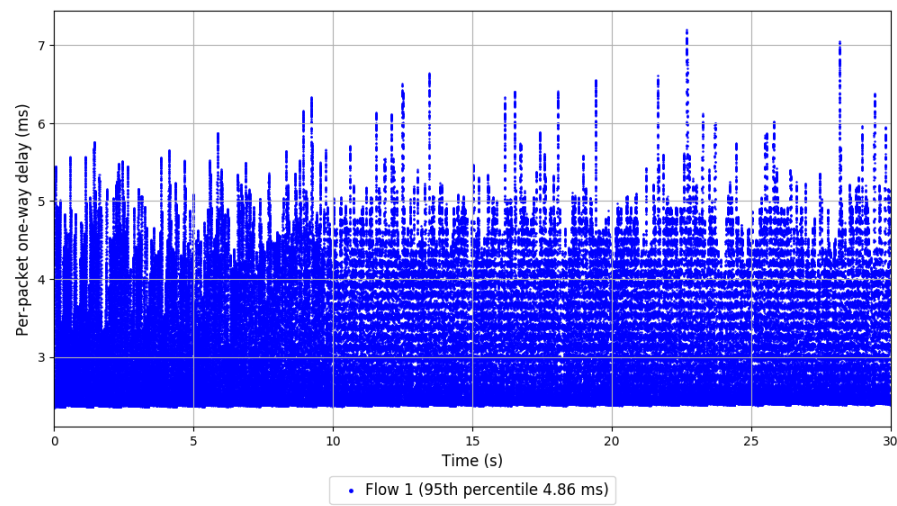
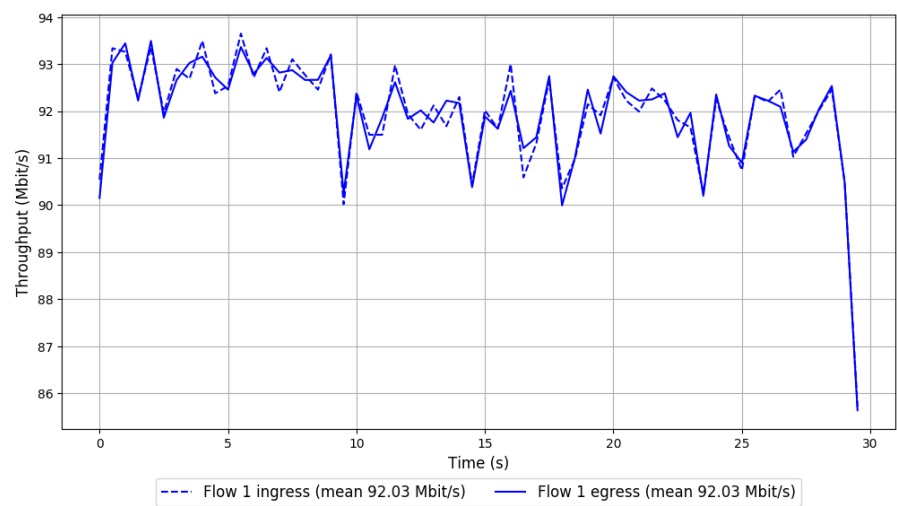


Run 6: Statistics of Copa

Start at: 2018-02-27 12:50:54
End at: 2018-02-27 12:51:24
Local clock offset: -5.493 ms
Remote clock offset: -7.873 ms

Below is generated by plot.py at 2018-02-27 18:05:54
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.03 Mbit/s
95th percentile per-packet one-way delay: 4.864 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 92.03 Mbit/s
95th percentile per-packet one-way delay: 4.864 ms
Loss rate: 0.01%

Run 6: Report of Copa — Data Link

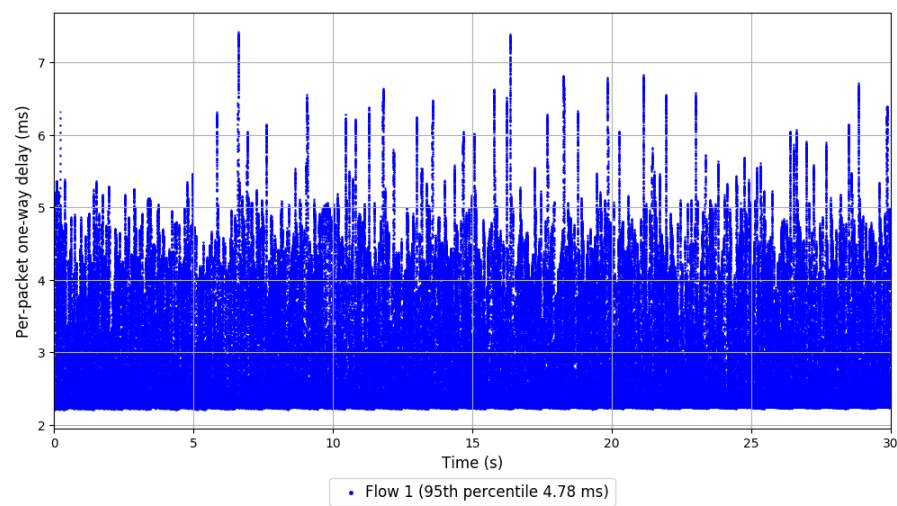
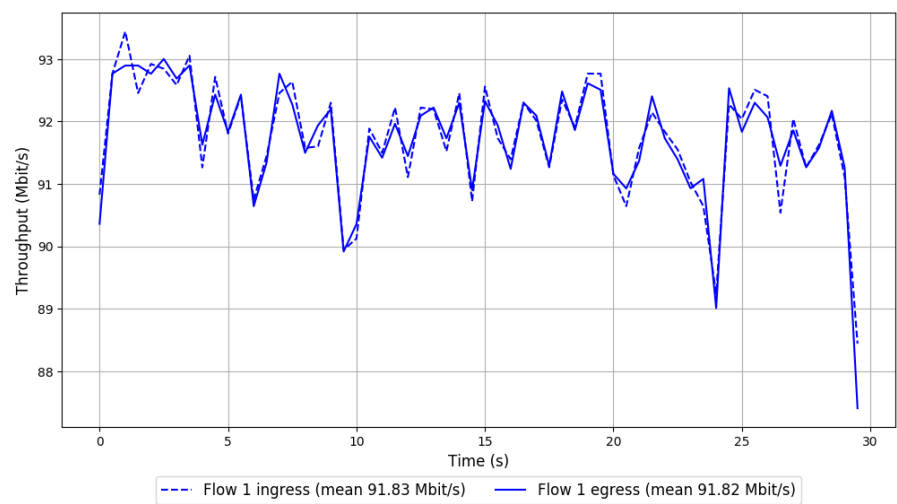


Run 7: Statistics of Copa

Start at: 2018-02-27 13:11:18
End at: 2018-02-27 13:11:48
Local clock offset: -5.892 ms
Remote clock offset: -7.238 ms

Below is generated by plot.py at 2018-02-27 18:06:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.82 Mbit/s
95th percentile per-packet one-way delay: 4.784 ms
Loss rate: 0.03%
-- Flow 1:
Average throughput: 91.82 Mbit/s
95th percentile per-packet one-way delay: 4.784 ms
Loss rate: 0.03%

Run 7: Report of Copa — Data Link



Run 8: Statistics of Copa

Start at: 2018-02-27 13:31:43

End at: 2018-02-27 13:32:13

Local clock offset: -5.833 ms

Remote clock offset: -7.03 ms

Below is generated by plot.py at 2018-02-27 18:06:06

Datalink statistics

-- Total of 1 flow:

Average throughput: 91.88 Mbit/s

95th percentile per-packet one-way delay: 4.870 ms

Loss rate: 0.02%

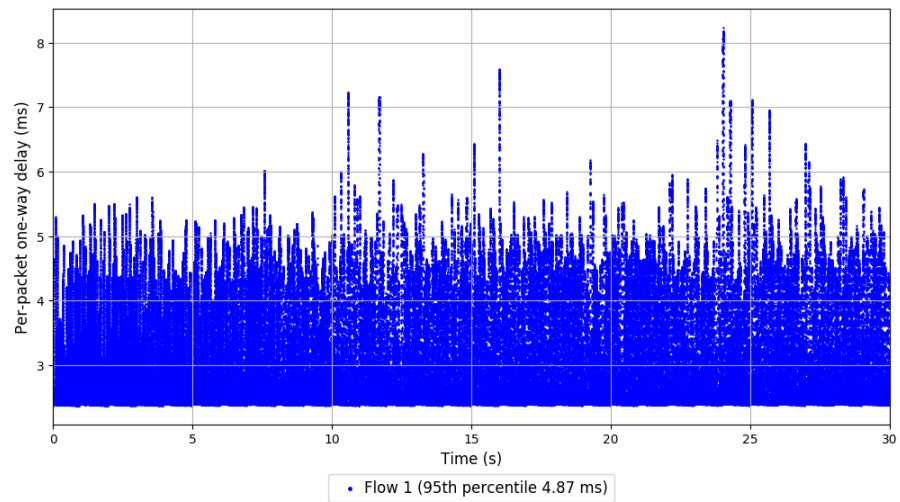
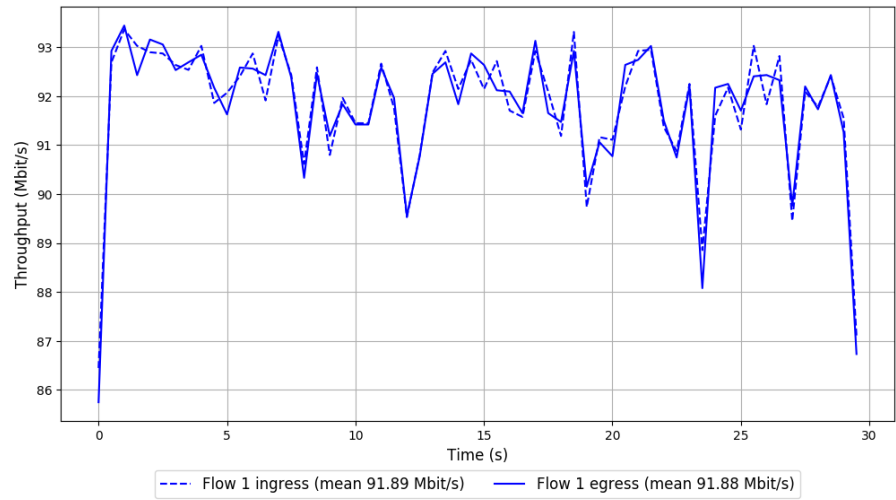
-- Flow 1:

Average throughput: 91.88 Mbit/s

95th percentile per-packet one-way delay: 4.870 ms

Loss rate: 0.02%

Run 8: Report of Copa — Data Link

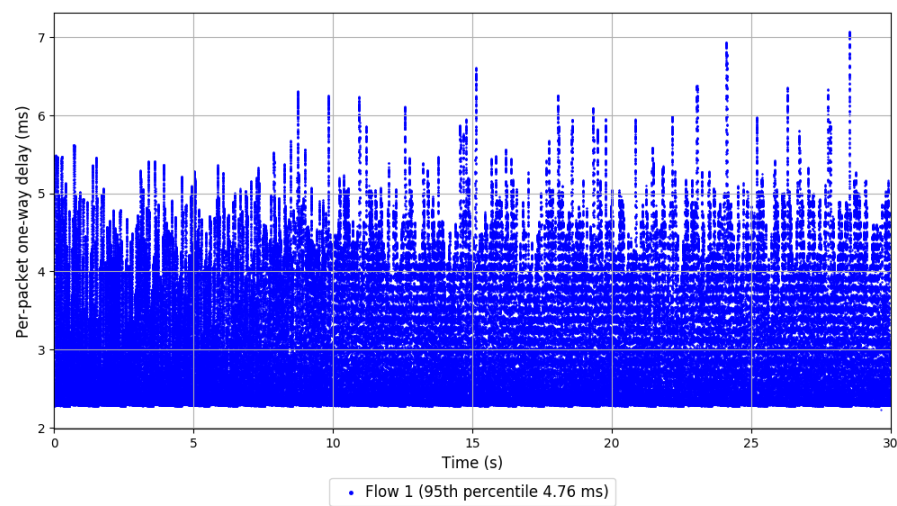
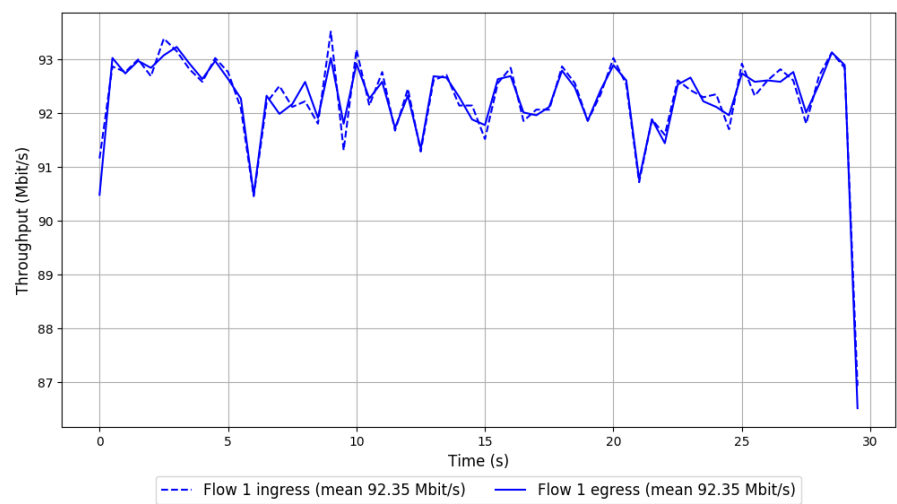


Run 9: Statistics of Copa

Start at: 2018-02-27 13:52:05
End at: 2018-02-27 13:52:35
Local clock offset: -5.361 ms
Remote clock offset: -6.711 ms

Below is generated by plot.py at 2018-02-27 18:07:46
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.35 Mbit/s
95th percentile per-packet one-way delay: 4.763 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 92.35 Mbit/s
95th percentile per-packet one-way delay: 4.763 ms
Loss rate: 0.02%

Run 9: Report of Copa — Data Link

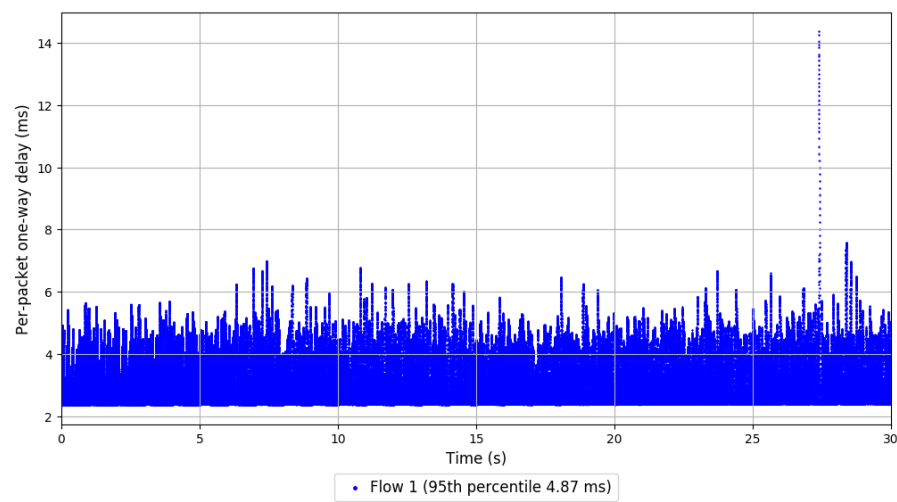
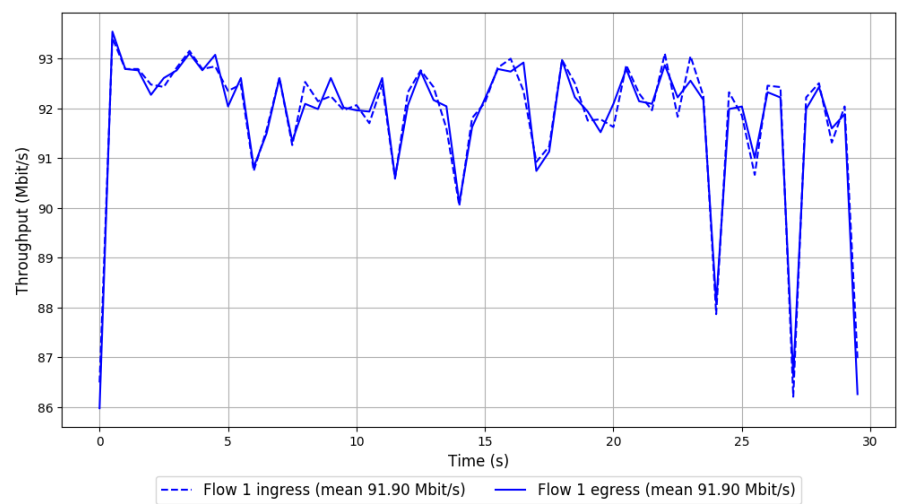


Run 10: Statistics of Copa

Start at: 2018-02-27 14:12:28
End at: 2018-02-27 14:12:58
Local clock offset: -5.675 ms
Remote clock offset: -6.713 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.90 Mbit/s
95th percentile per-packet one-way delay: 4.873 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 91.90 Mbit/s
95th percentile per-packet one-way delay: 4.873 ms
Loss rate: 0.02%

Run 10: Report of Copa — Data Link

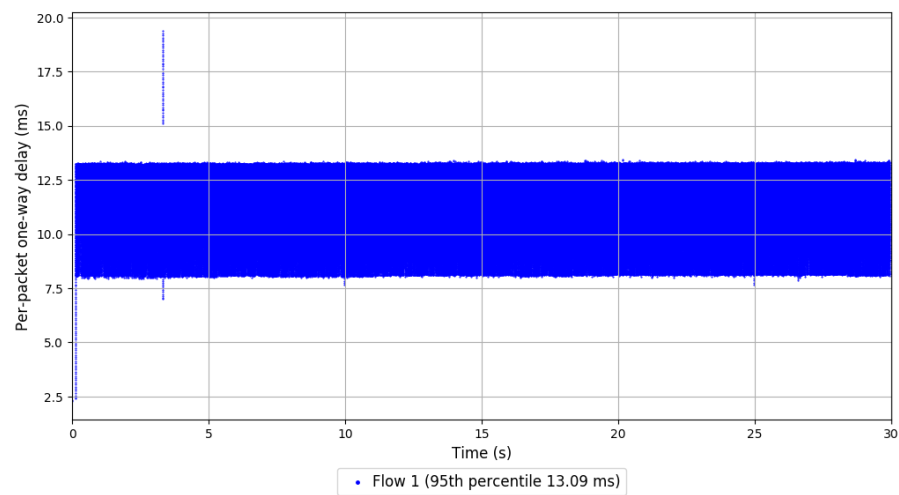
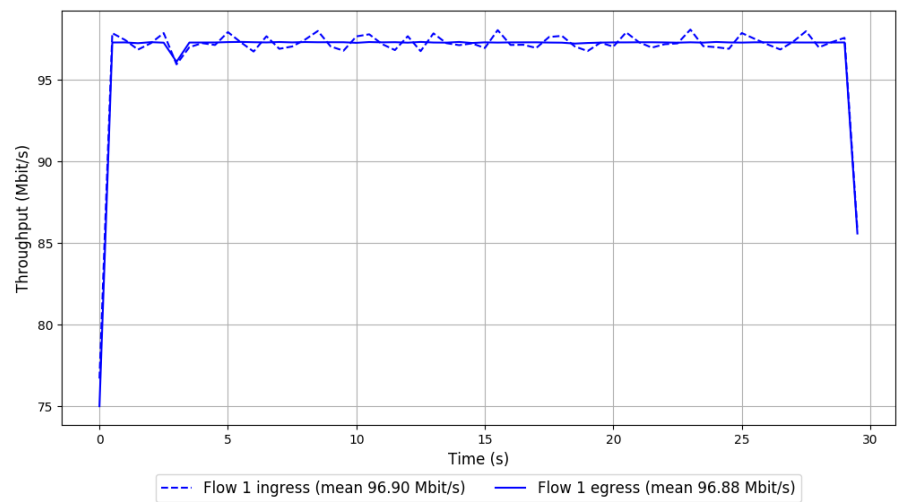


Run 1: Statistics of FillP

Start at: 2018-02-27 11:14:37
End at: 2018-02-27 11:15:07
Local clock offset: -7.955 ms
Remote clock offset: -6.797 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.88 Mbit/s
95th percentile per-packet one-way delay: 13.087 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 96.88 Mbit/s
95th percentile per-packet one-way delay: 13.087 ms
Loss rate: 0.05%

Run 1: Report of FillP — Data Link

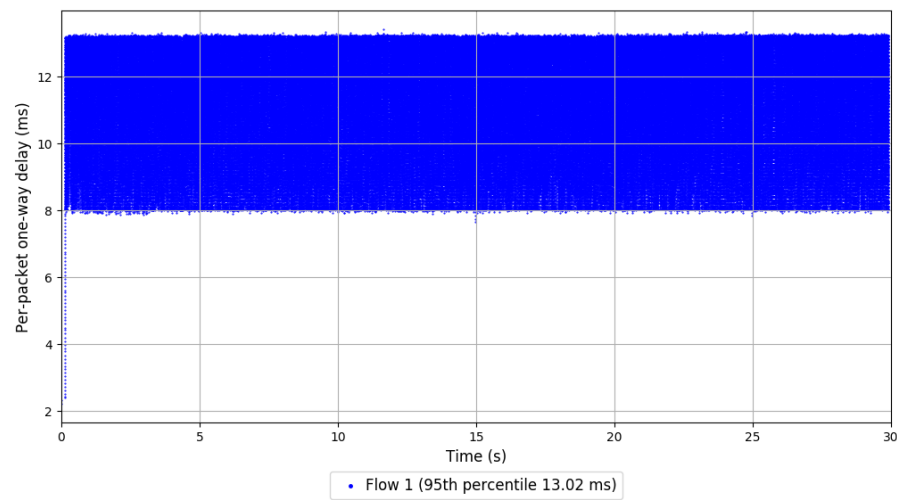
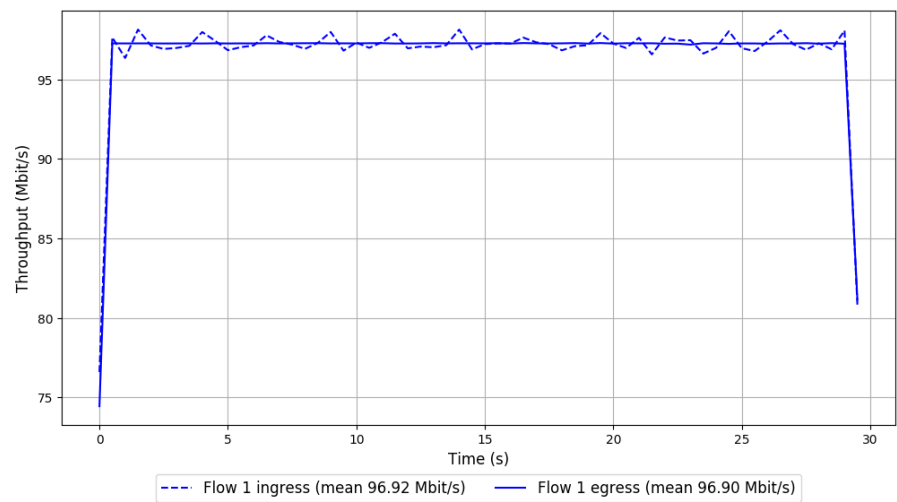


Run 2: Statistics of FillP

Start at: 2018-02-27 11:35:01
End at: 2018-02-27 11:35:31
Local clock offset: -8.001 ms
Remote clock offset: -6.366 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 13.023 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 13.023 ms
Loss rate: 0.04%

Run 2: Report of FillP — Data Link

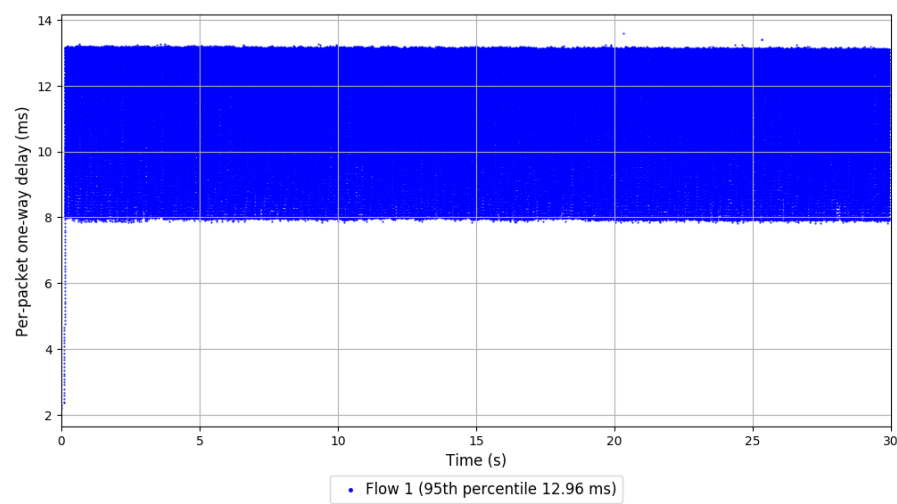
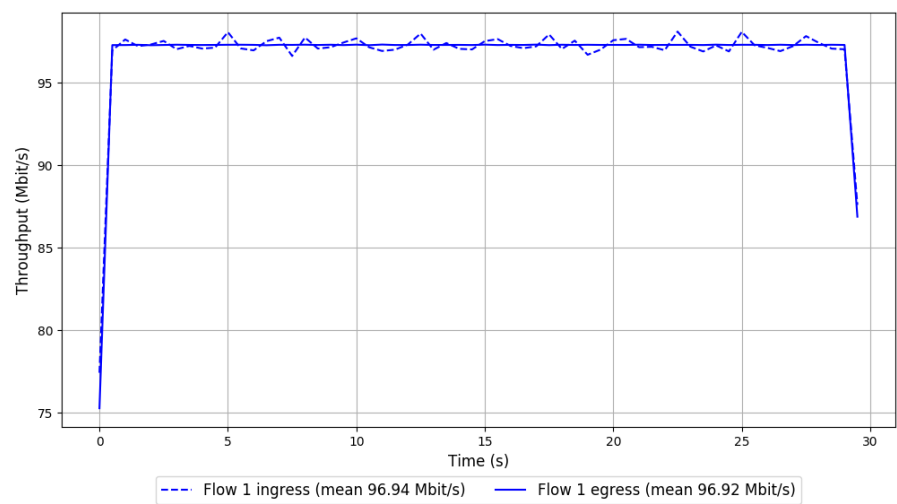


Run 3: Statistics of FillP

Start at: 2018-02-27 11:55:25
End at: 2018-02-27 11:55:55
Local clock offset: -7.73 ms
Remote clock offset: -6.601 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.92 Mbit/s
95th percentile per-packet one-way delay: 12.963 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.92 Mbit/s
95th percentile per-packet one-way delay: 12.963 ms
Loss rate: 0.04%

Run 3: Report of FillP — Data Link

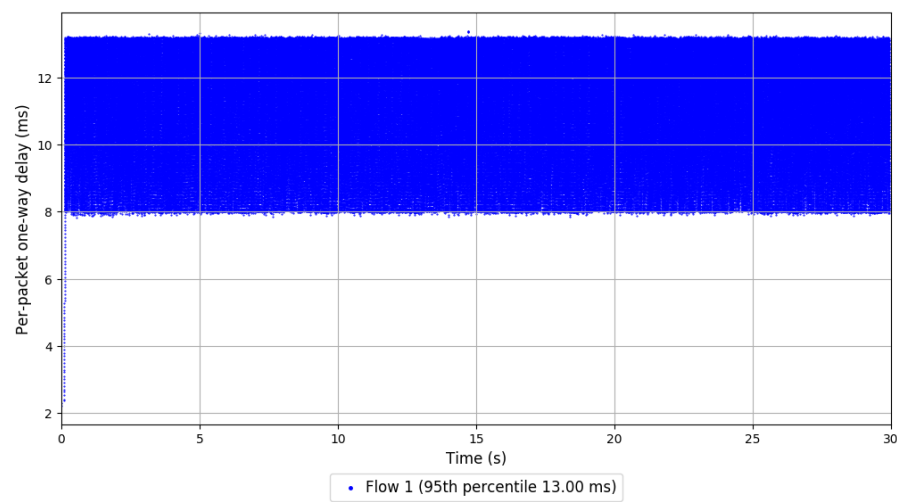
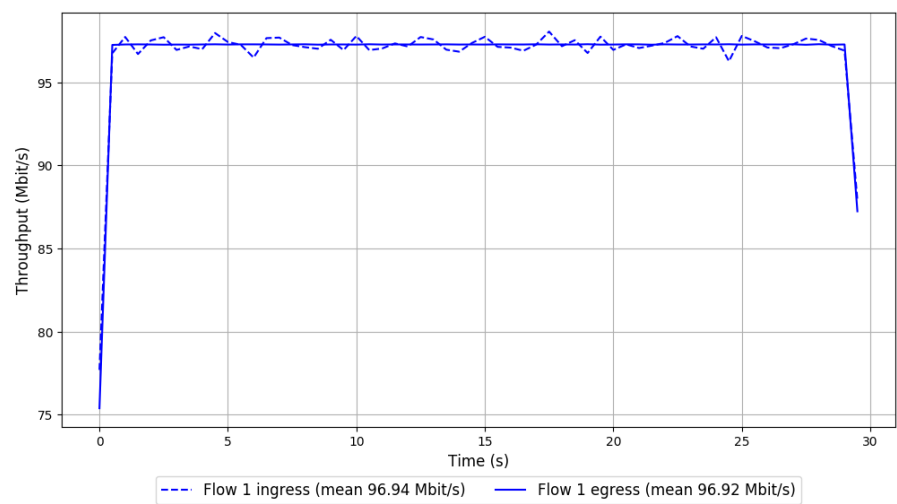


Run 4: Statistics of FillP

Start at: 2018-02-27 12:15:50
End at: 2018-02-27 12:16:20
Local clock offset: -6.935 ms
Remote clock offset: -6.604 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.92 Mbit/s
95th percentile per-packet one-way delay: 13.004 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 96.92 Mbit/s
95th percentile per-packet one-way delay: 13.004 ms
Loss rate: 0.05%

Run 4: Report of FillP — Data Link

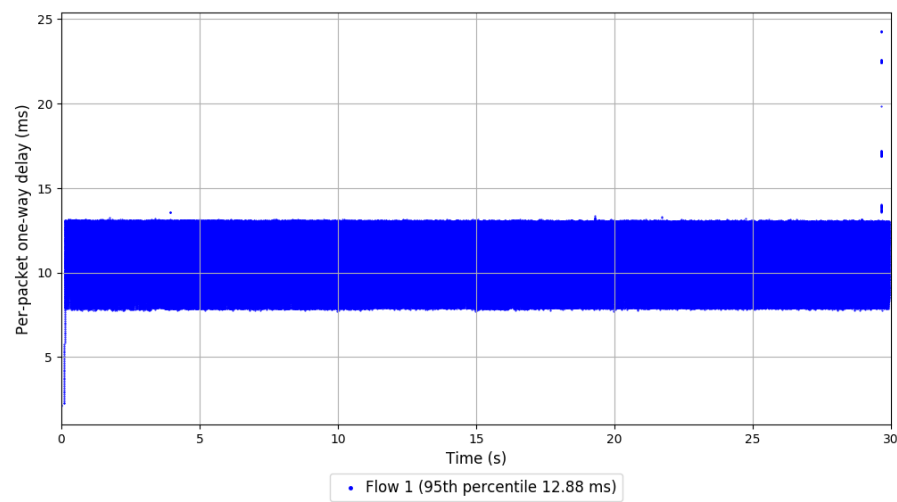
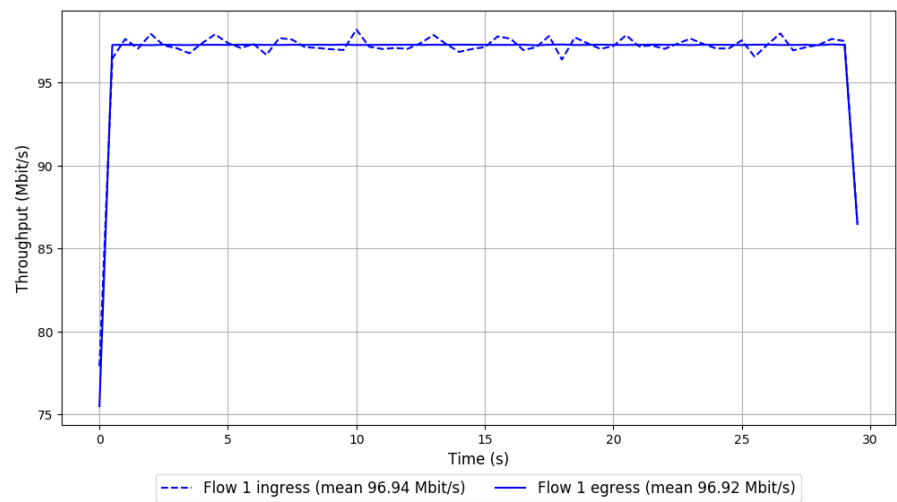


Run 5: Statistics of FillP

Start at: 2018-02-27 12:36:14
End at: 2018-02-27 12:36:44
Local clock offset: -5.972 ms
Remote clock offset: -7.563 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.92 Mbit/s
95th percentile per-packet one-way delay: 12.876 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.92 Mbit/s
95th percentile per-packet one-way delay: 12.876 ms
Loss rate: 0.04%

Run 5: Report of FillP — Data Link

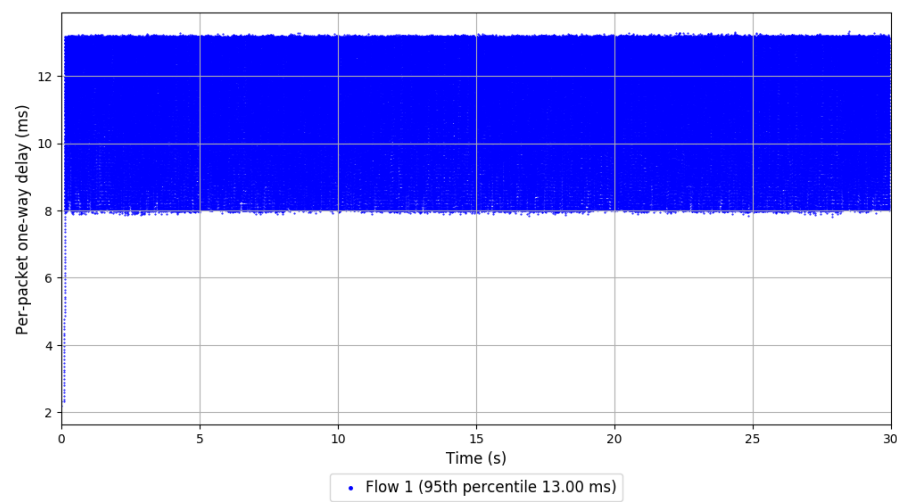
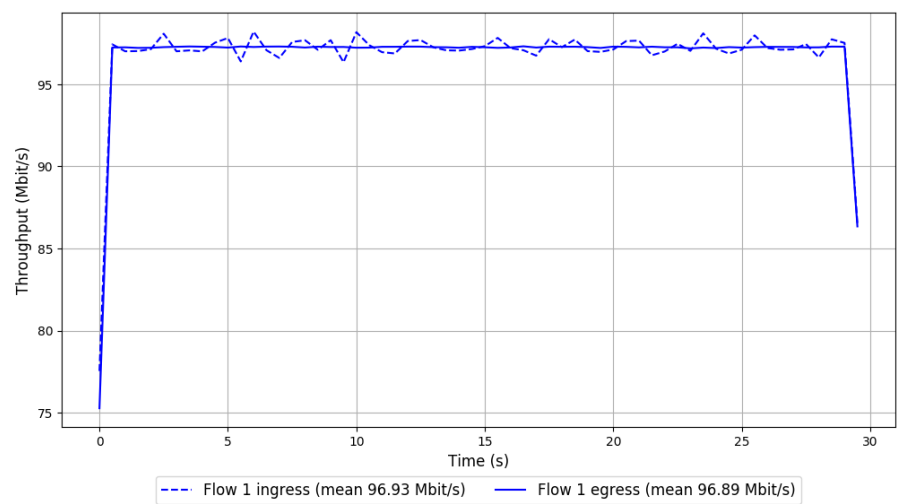


Run 6: Statistics of FillP

Start at: 2018-02-27 12:56:38
End at: 2018-02-27 12:57:08
Local clock offset: -5.417 ms
Remote clock offset: -7.493 ms

Below is generated by plot.py at 2018-02-27 18:07:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.89 Mbit/s
95th percentile per-packet one-way delay: 12.998 ms
Loss rate: 0.07%
-- Flow 1:
Average throughput: 96.89 Mbit/s
95th percentile per-packet one-way delay: 12.998 ms
Loss rate: 0.07%

Run 6: Report of FillP — Data Link

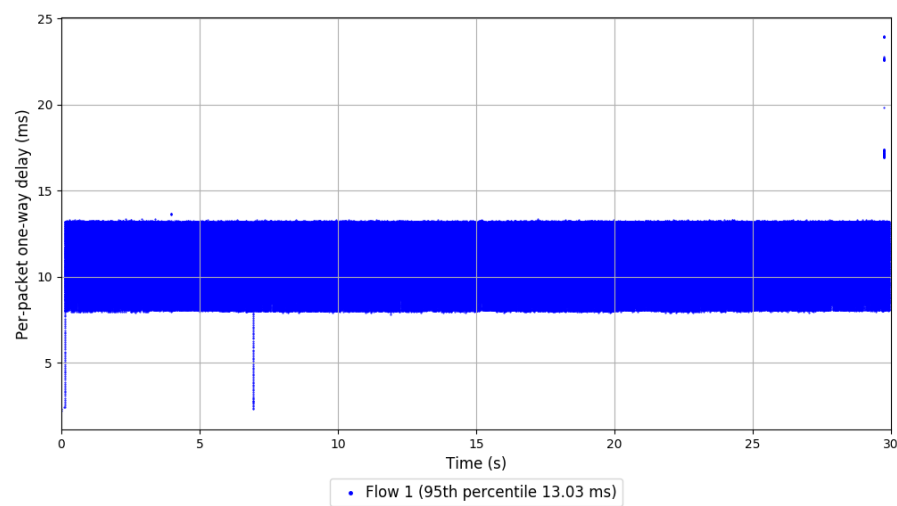
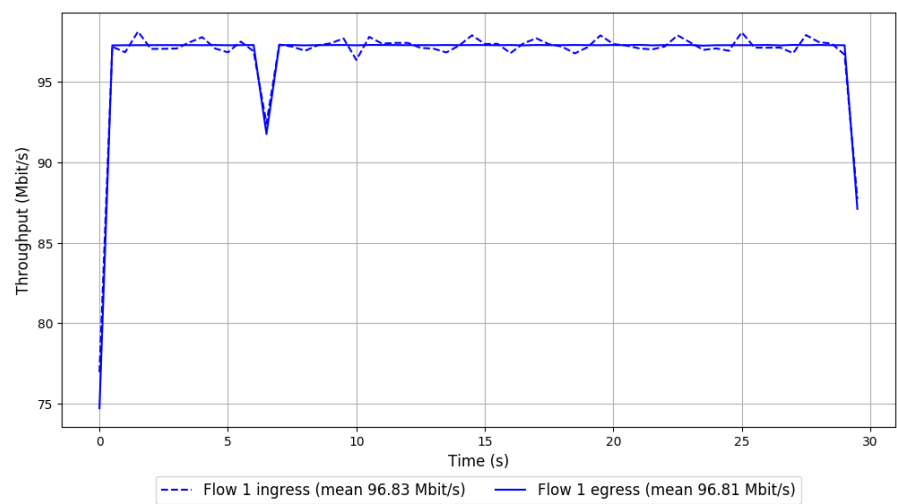


Run 7: Statistics of FillP

Start at: 2018-02-27 13:17:02
End at: 2018-02-27 13:17:32
Local clock offset: -5.871 ms
Remote clock offset: -7.229 ms

Below is generated by plot.py at 2018-02-27 18:08:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.81 Mbit/s
95th percentile per-packet one-way delay: 13.025 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.81 Mbit/s
95th percentile per-packet one-way delay: 13.025 ms
Loss rate: 0.04%

Run 7: Report of FillP — Data Link

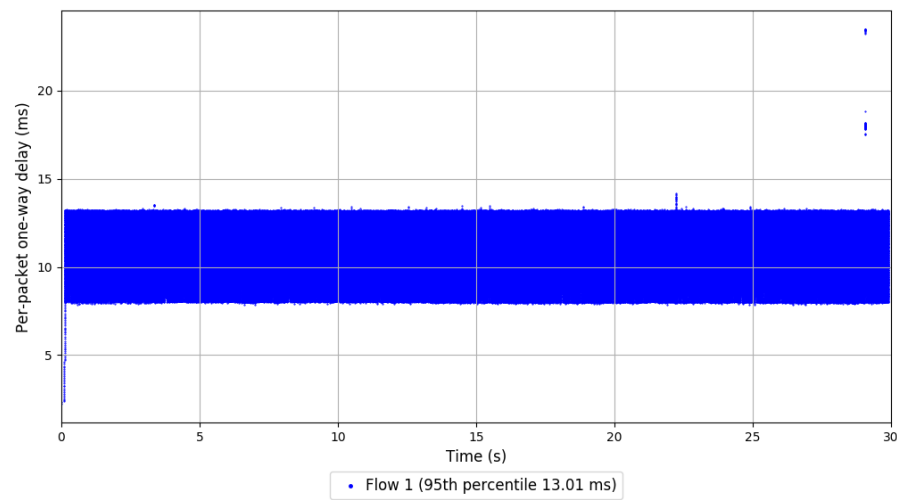
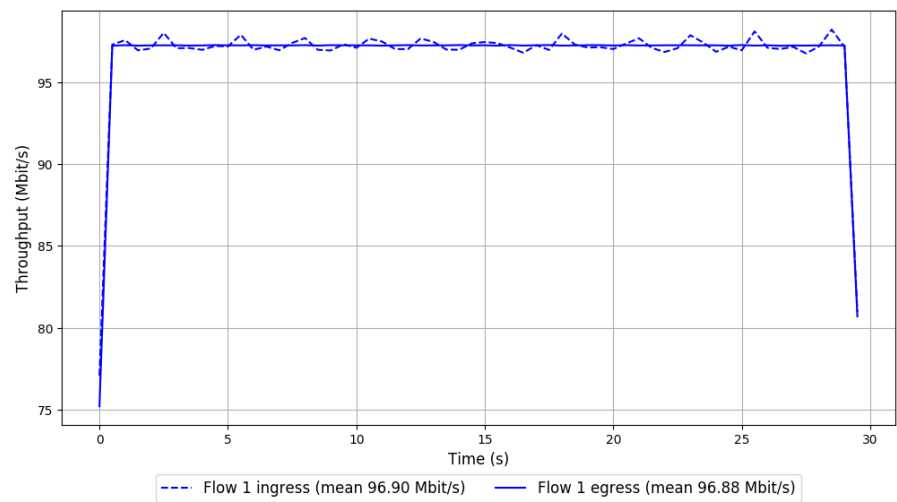


Run 8: Statistics of FillP

Start at: 2018-02-27 13:37:27
End at: 2018-02-27 13:37:57
Local clock offset: -5.592 ms
Remote clock offset: -6.844 ms

Below is generated by plot.py at 2018-02-27 18:08:58
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.88 Mbit/s
95th percentile per-packet one-way delay: 13.007 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 96.88 Mbit/s
95th percentile per-packet one-way delay: 13.007 ms
Loss rate: 0.05%

Run 8: Report of FillP — Data Link

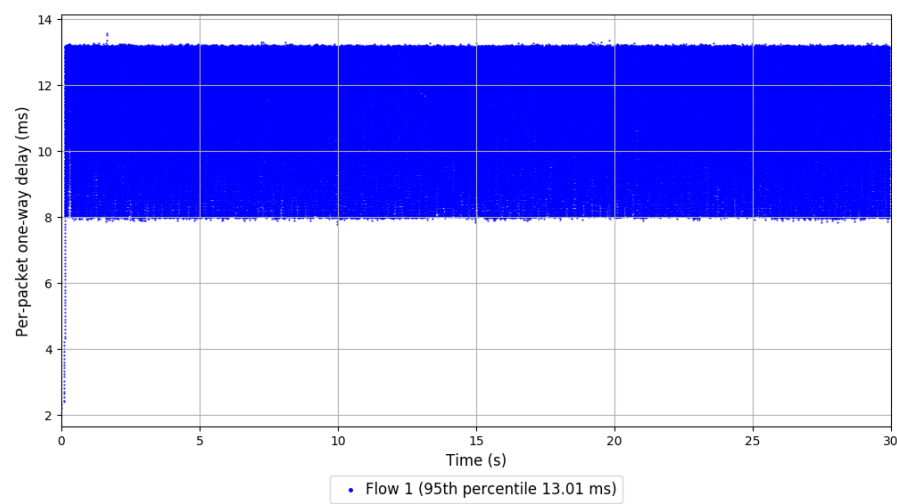
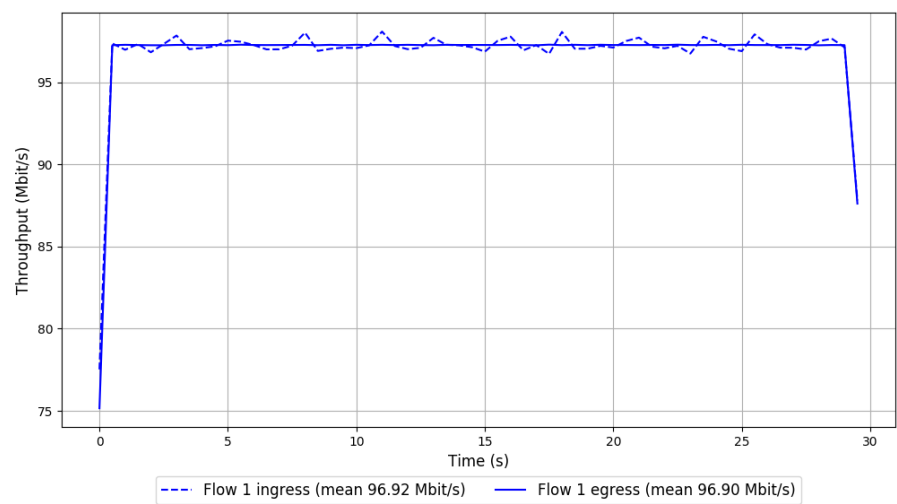


Run 9: Statistics of FillP

Start at: 2018-02-27 13:57:48
End at: 2018-02-27 13:58:18
Local clock offset: -5.259 ms
Remote clock offset: -6.701 ms

Below is generated by plot.py at 2018-02-27 18:09:00
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 13.011 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 13.011 ms
Loss rate: 0.04%

Run 9: Report of FillP — Data Link

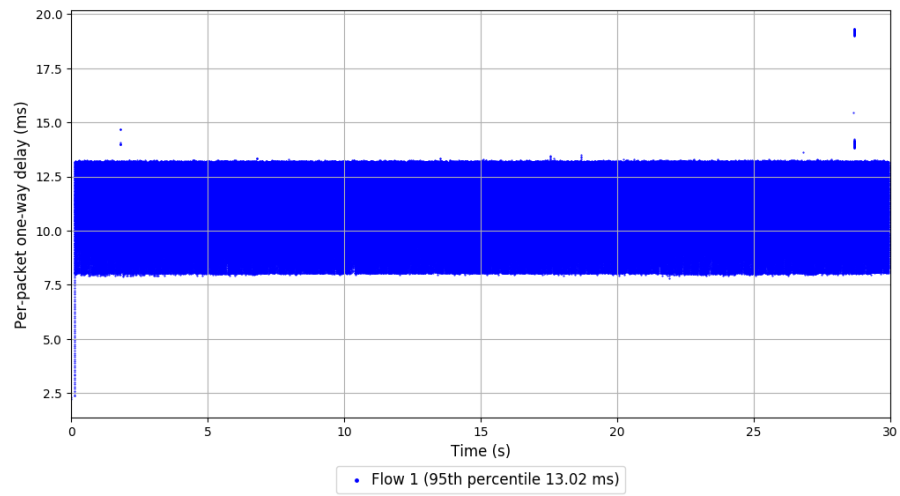
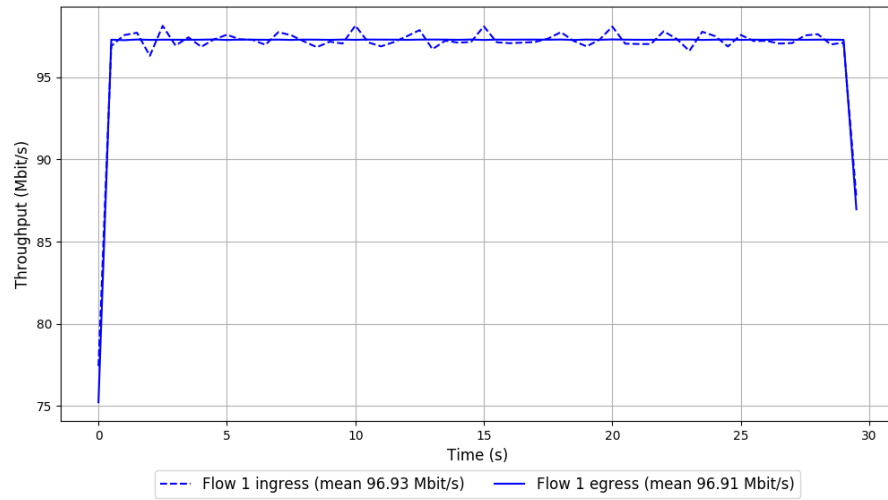


Run 10: Statistics of FillP

Start at: 2018-02-27 14:18:09
End at: 2018-02-27 14:18:39
Local clock offset: -5.979 ms
Remote clock offset: -6.687 ms

Below is generated by plot.py at 2018-02-27 18:09:12
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.91 Mbit/s
95th percentile per-packet one-way delay: 13.019 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 96.91 Mbit/s
95th percentile per-packet one-way delay: 13.019 ms
Loss rate: 0.04%

Run 10: Report of FillP — Data Link

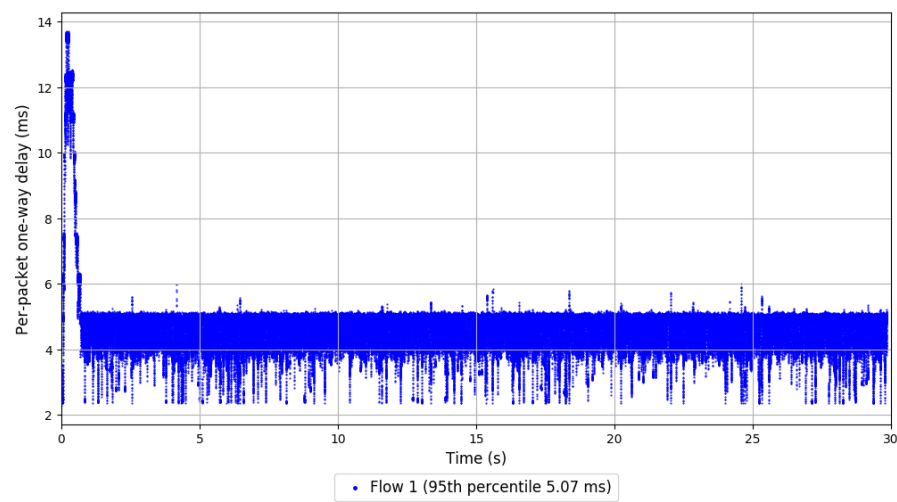
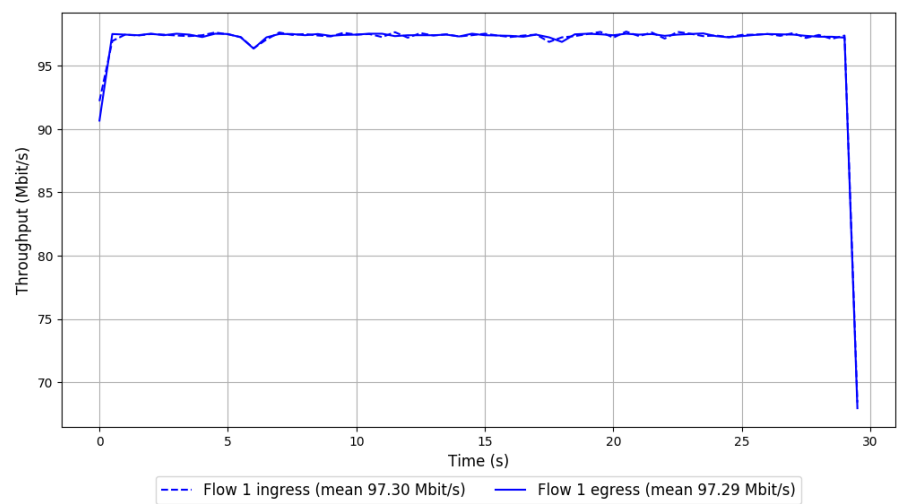


```
Run 1: Statistics of Indigo-1-32

Start at: 2018-02-27 11:15:44
End at: 2018-02-27 11:16:14
Local clock offset: -8.098 ms
Remote clock offset: -6.835 ms

# Below is generated by plot.py at 2018-02-27 18:09:15
# Datalink statistics
-- Total of 1 flow:
Average throughput: 97.29 Mbit/s
95th percentile per-packet one-way delay: 5.066 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.29 Mbit/s
95th percentile per-packet one-way delay: 5.066 ms
Loss rate: 0.02%
```

Run 1: Report of Indigo-1-32 — Data Link

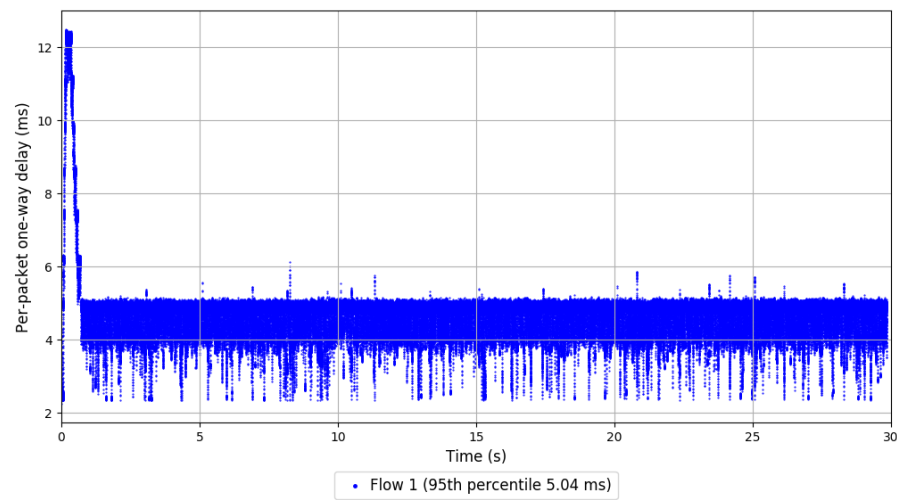
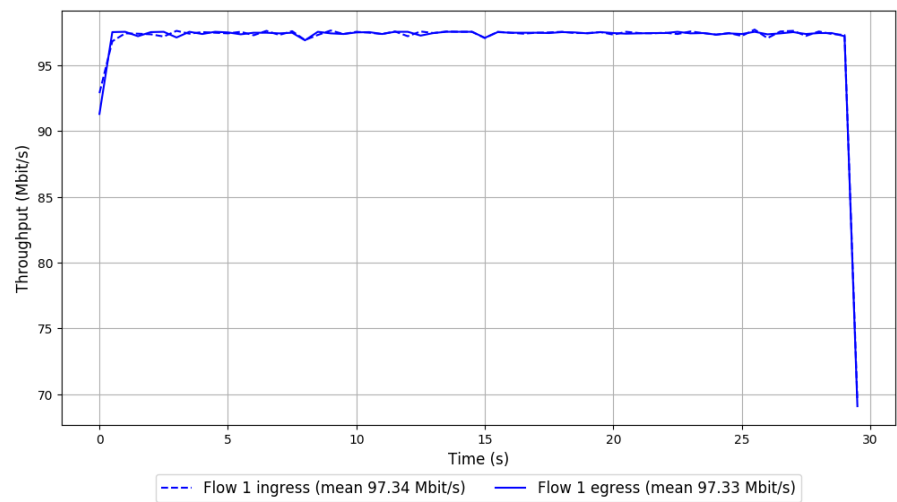


Run 2: Statistics of Indigo-1-32

Start at: 2018-02-27 11:36:08
End at: 2018-02-27 11:36:38
Local clock offset: -8.036 ms
Remote clock offset: -6.361 ms

Below is generated by plot.py at 2018-02-27 18:09:17
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.33 Mbit/s
95th percentile per-packet one-way delay: 5.041 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.33 Mbit/s
95th percentile per-packet one-way delay: 5.041 ms
Loss rate: 0.02%

Run 2: Report of Indigo-1-32 — Data Link

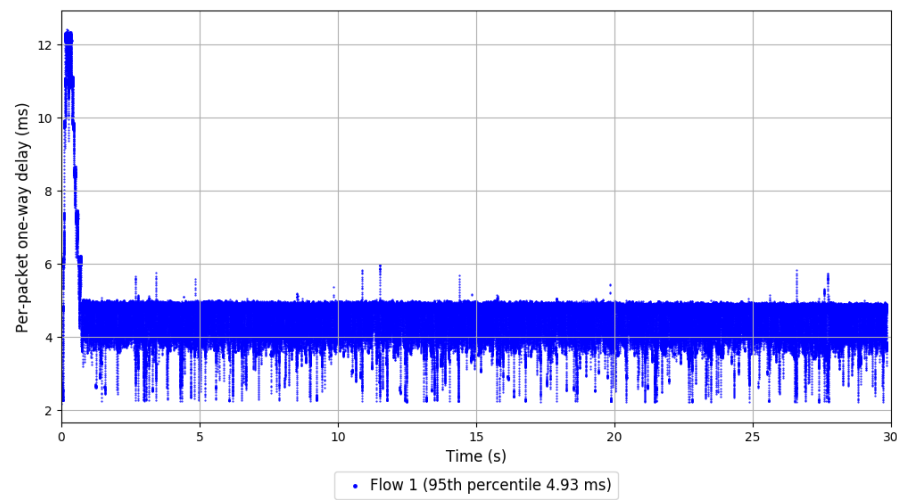
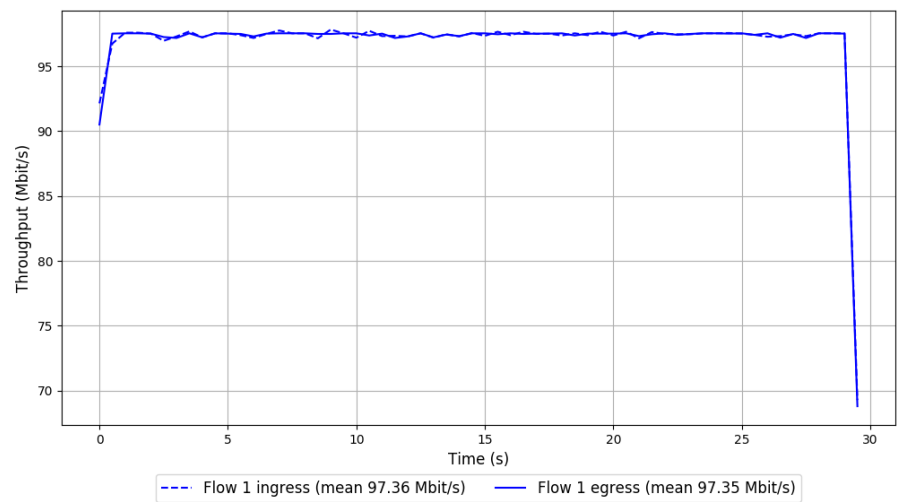


Run 3: Statistics of Indigo-1-32

Start at: 2018-02-27 11:56:32
End at: 2018-02-27 11:57:02
Local clock offset: -7.598 ms
Remote clock offset: -6.556 ms

Below is generated by plot.py at 2018-02-27 18:09:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.35 Mbit/s
95th percentile per-packet one-way delay: 4.930 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.35 Mbit/s
95th percentile per-packet one-way delay: 4.930 ms
Loss rate: 0.02%

Run 3: Report of Indigo-1-32 — Data Link

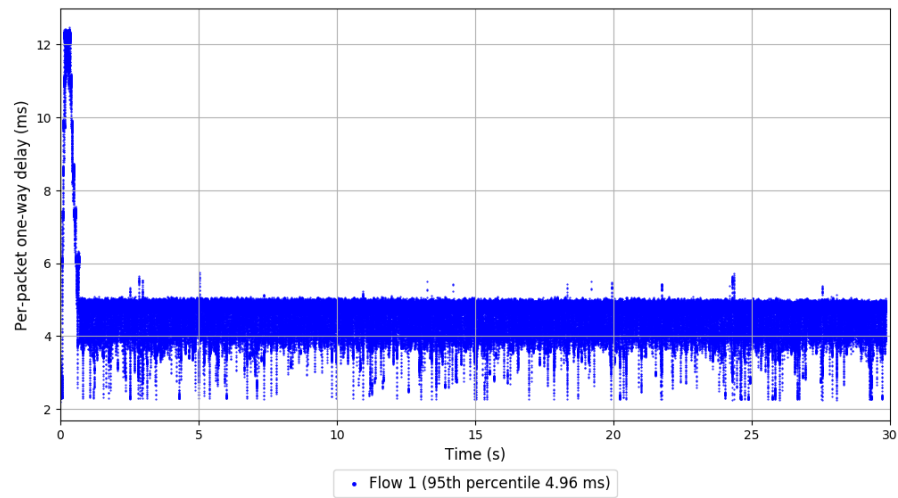
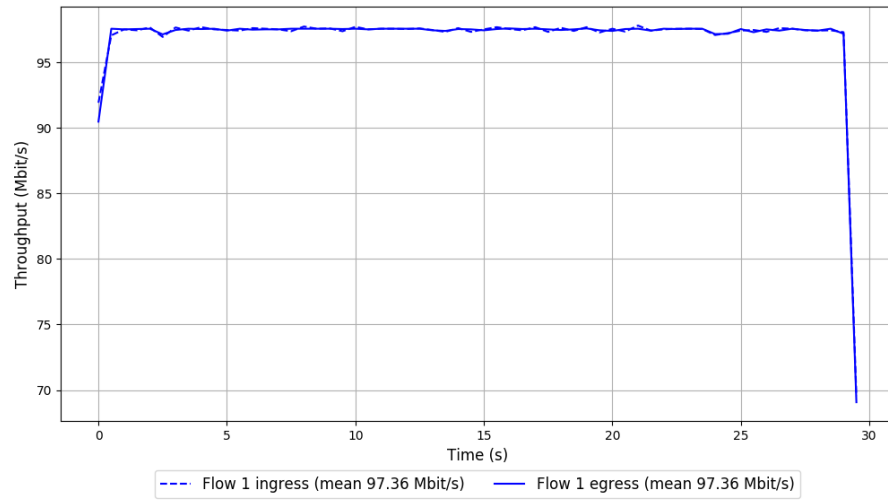


Run 4: Statistics of Indigo-1-32

Start at: 2018-02-27 12:16:57
End at: 2018-02-27 12:17:27
Local clock offset: -7.009 ms
Remote clock offset: -6.721 ms

Below is generated by plot.py at 2018-02-27 18:09:23
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.36 Mbit/s
95th percentile per-packet one-way delay: 4.957 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.36 Mbit/s
95th percentile per-packet one-way delay: 4.957 ms
Loss rate: 0.02%

Run 4: Report of Indigo-1-32 — Data Link

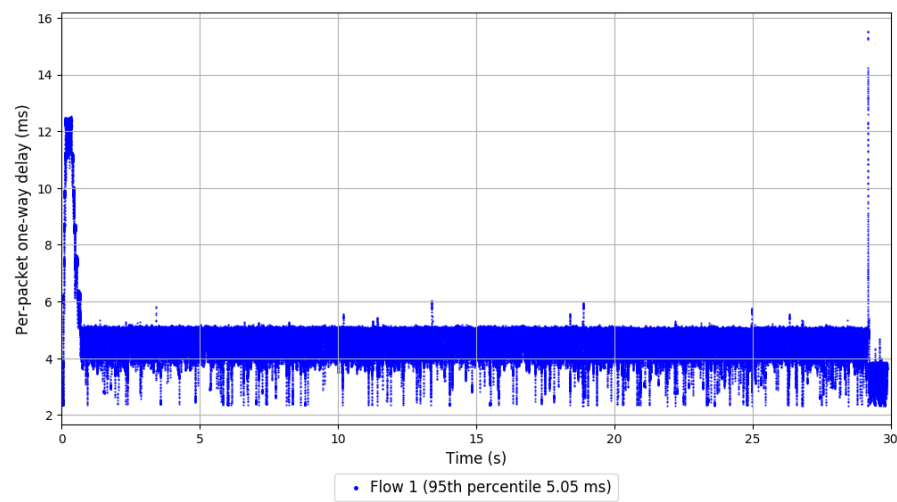
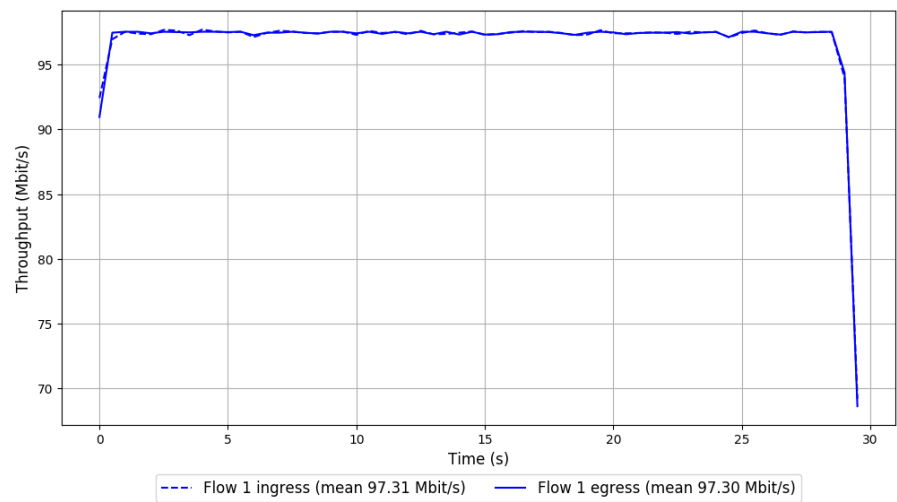


Run 5: Statistics of Indigo-1-32

Start at: 2018-02-27 12:37:21
End at: 2018-02-27 12:37:51
Local clock offset: -5.828 ms
Remote clock offset: -7.665 ms

Below is generated by plot.py at 2018-02-27 18:10:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.30 Mbit/s
95th percentile per-packet one-way delay: 5.055 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.30 Mbit/s
95th percentile per-packet one-way delay: 5.055 ms
Loss rate: 0.02%

Run 5: Report of Indigo-1-32 — Data Link



Run 6: Statistics of Indigo-1-32

Start at: 2018-02-27 12:57:45

End at: 2018-02-27 12:58:15

Local clock offset: -5.41 ms

Remote clock offset: -7.465 ms

Below is generated by plot.py at 2018-02-27 18:10:27

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.27 Mbit/s

95th percentile per-packet one-way delay: 5.003 ms

Loss rate: 0.02%

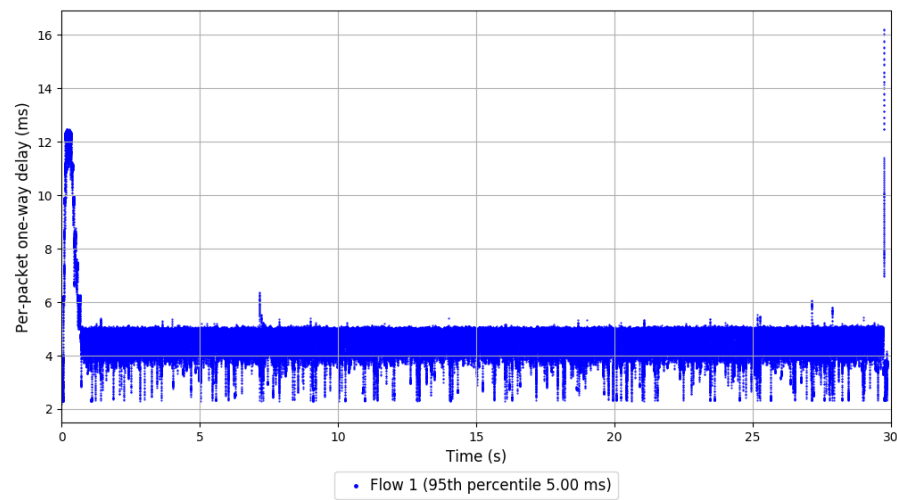
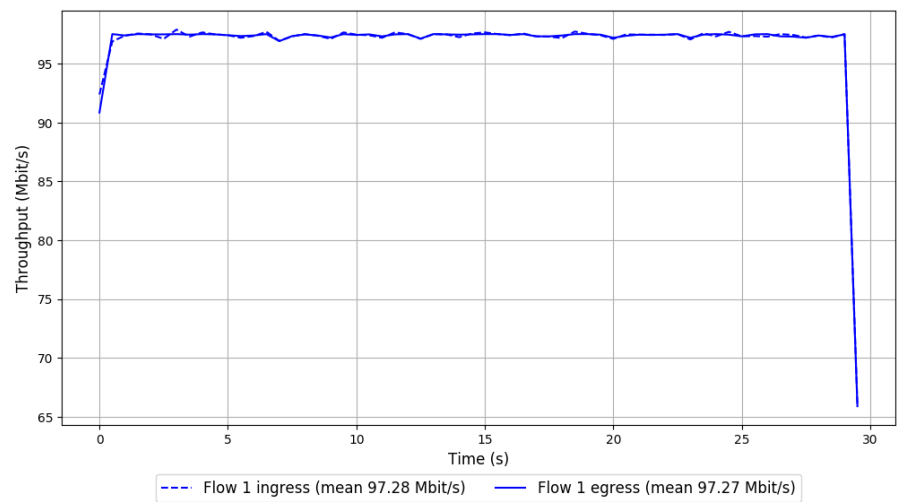
-- Flow 1:

Average throughput: 97.27 Mbit/s

95th percentile per-packet one-way delay: 5.003 ms

Loss rate: 0.02%

Run 6: Report of Indigo-1-32 — Data Link

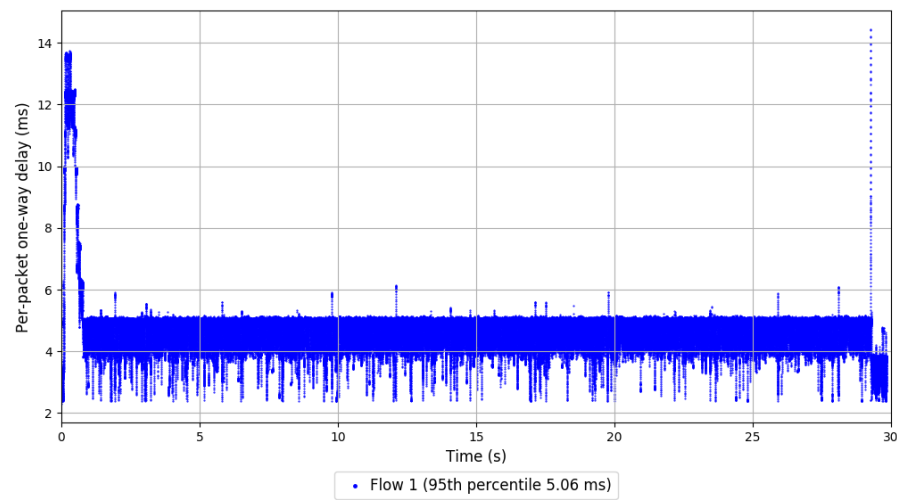
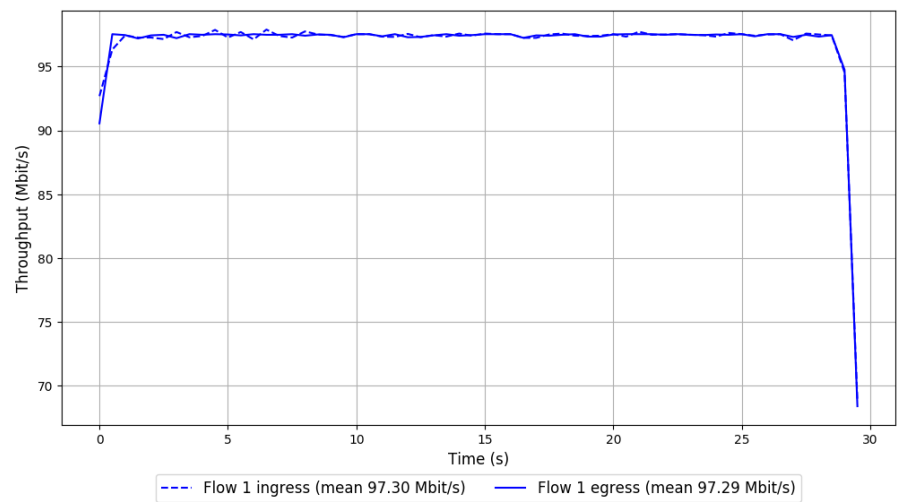


Run 7: Statistics of Indigo-1-32

Start at: 2018-02-27 13:18:09
End at: 2018-02-27 13:18:39
Local clock offset: -5.878 ms
Remote clock offset: -7.277 ms

Below is generated by plot.py at 2018-02-27 18:10:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.29 Mbit/s
95th percentile per-packet one-way delay: 5.063 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 97.29 Mbit/s
95th percentile per-packet one-way delay: 5.063 ms
Loss rate: 0.02%

Run 7: Report of Indigo-1-32 — Data Link



Run 8: Statistics of Indigo-1-32

Start at: 2018-02-27 13:38:34

End at: 2018-02-27 13:39:04

Local clock offset: -5.587 ms

Remote clock offset: -6.83 ms

Below is generated by plot.py at 2018-02-27 18:10:41

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.14 Mbit/s

95th percentile per-packet one-way delay: 4.968 ms

Loss rate: 0.02%

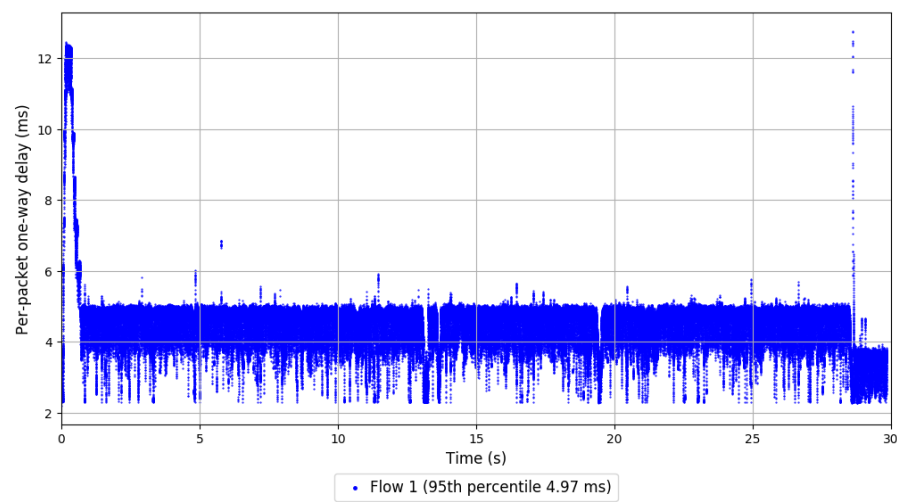
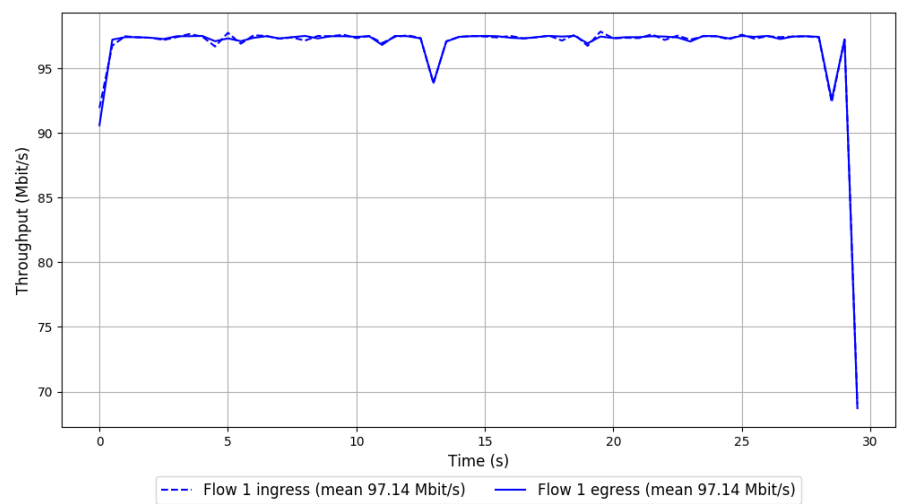
-- Flow 1:

Average throughput: 97.14 Mbit/s

95th percentile per-packet one-way delay: 4.968 ms

Loss rate: 0.02%

Run 8: Report of Indigo-1-32 — Data Link



Run 9: Statistics of Indigo-1-32

Start at: 2018-02-27 13:58:54

End at: 2018-02-27 13:59:25

Local clock offset: -5.243 ms

Remote clock offset: -6.675 ms

Below is generated by plot.py at 2018-02-27 18:10:45

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.31 Mbit/s

95th percentile per-packet one-way delay: 4.977 ms

Loss rate: 0.02%

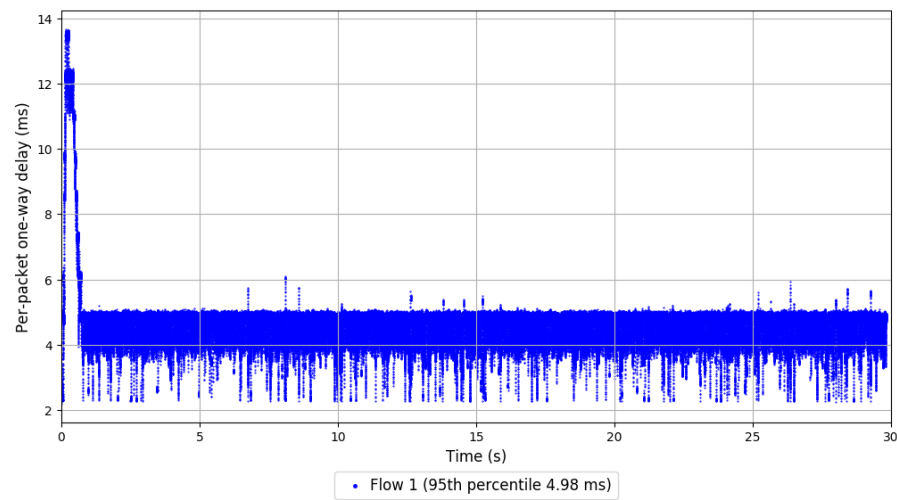
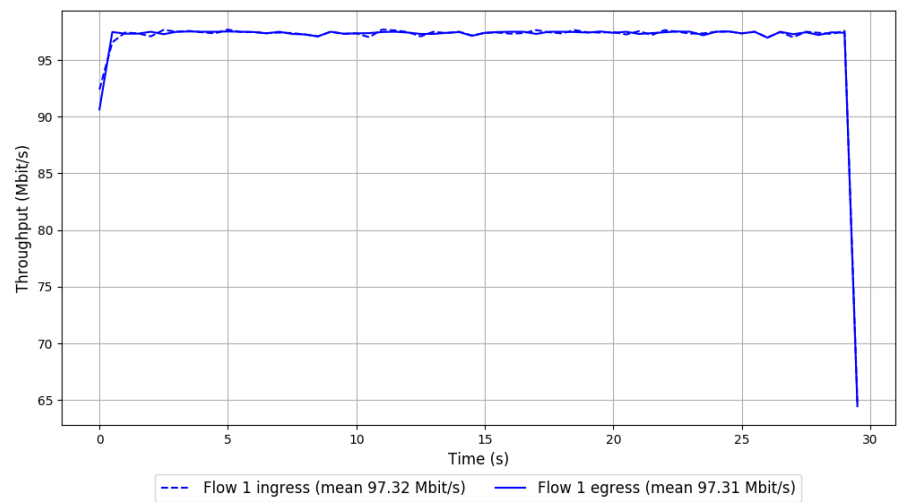
-- Flow 1:

Average throughput: 97.31 Mbit/s

95th percentile per-packet one-way delay: 4.977 ms

Loss rate: 0.02%

Run 9: Report of Indigo-1-32 — Data Link

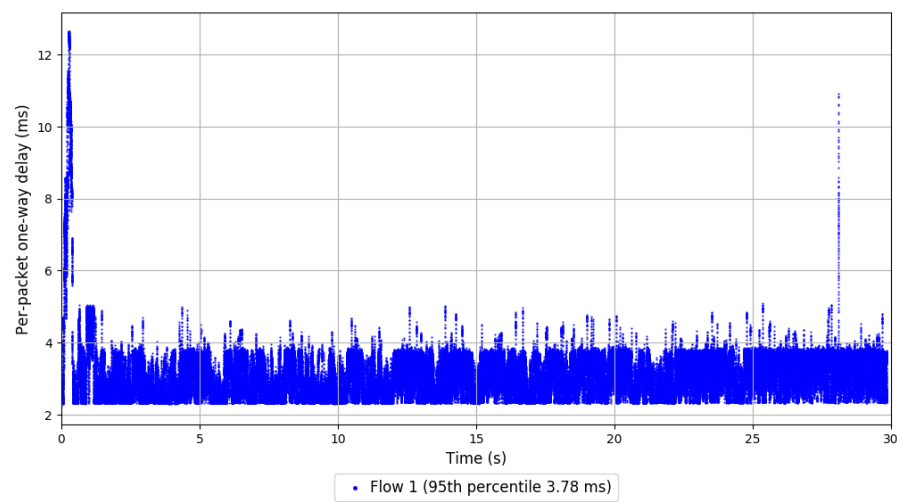
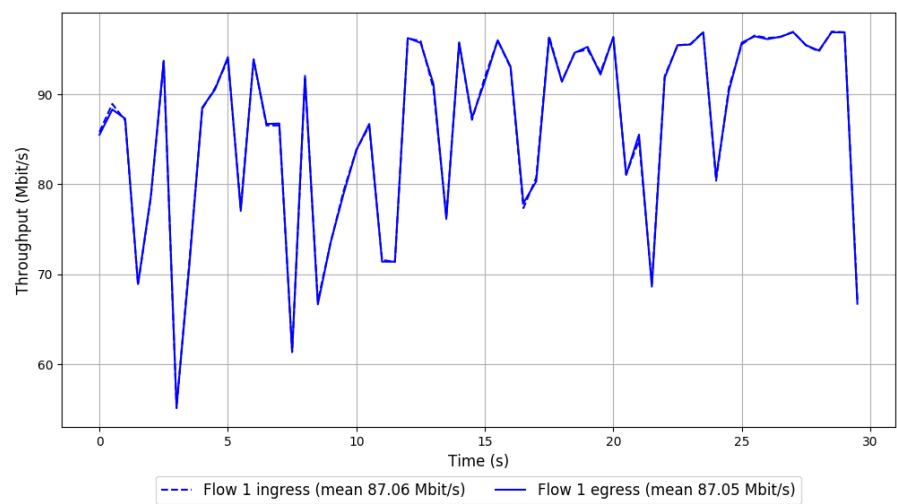


Run 10: Statistics of Indigo-1-32

Start at: 2018-02-27 14:19:16
End at: 2018-02-27 14:19:46
Local clock offset: -5.995 ms
Remote clock offset: -6.676 ms

Below is generated by plot.py at 2018-02-27 18:10:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.05 Mbit/s
95th percentile per-packet one-way delay: 3.776 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 87.05 Mbit/s
95th percentile per-packet one-way delay: 3.776 ms
Loss rate: 0.02%

Run 10: Report of Indigo-1-32 — Data Link

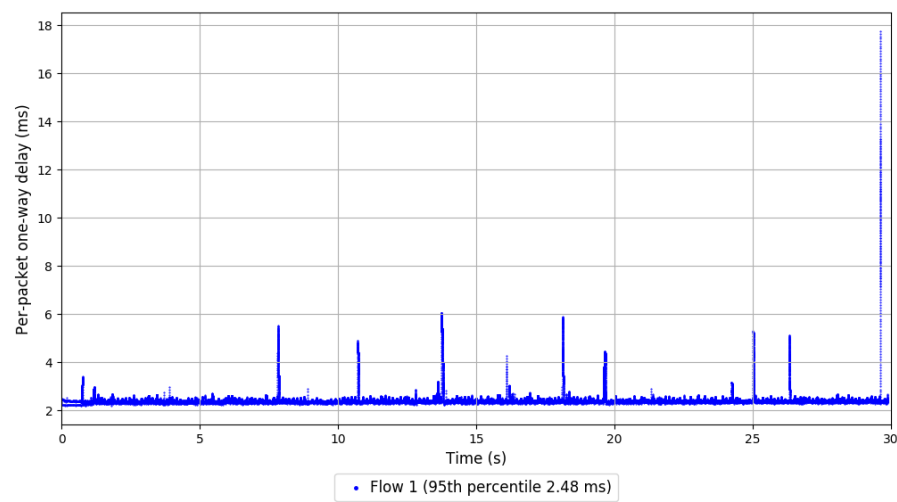
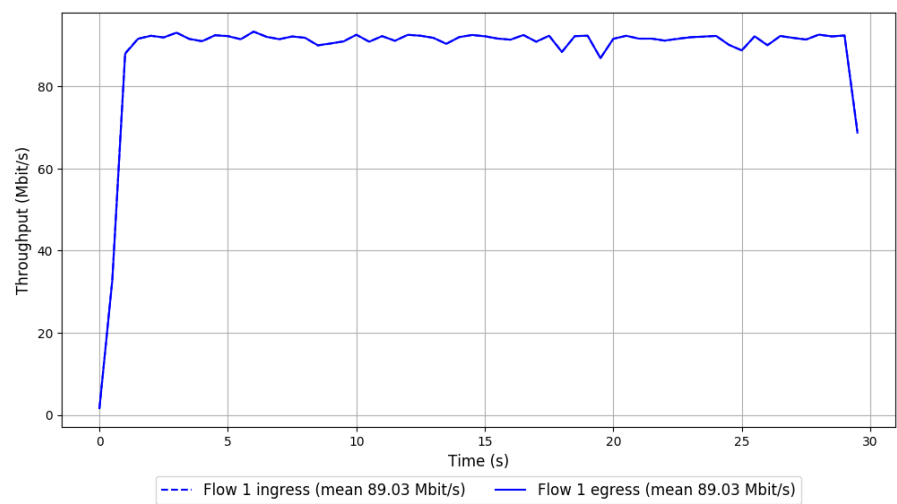


Run 1: Statistics of Vivace-latency

Start at: 2018-02-27 11:03:17
End at: 2018-02-27 11:03:47
Local clock offset: -7.128 ms
Remote clock offset: -7.179 ms

Below is generated by plot.py at 2018-02-27 18:10:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.03 Mbit/s
95th percentile per-packet one-way delay: 2.476 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.03 Mbit/s
95th percentile per-packet one-way delay: 2.476 ms
Loss rate: 0.02%

Run 1: Report of Vivace-latency — Data Link

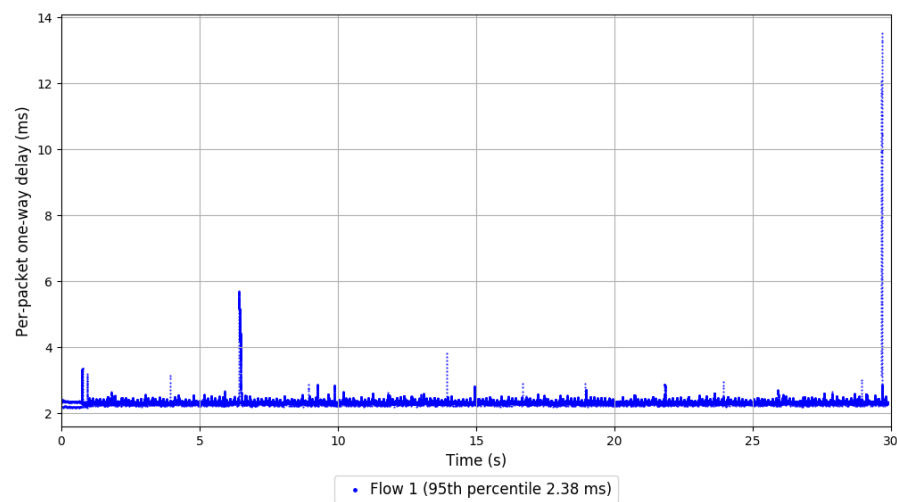
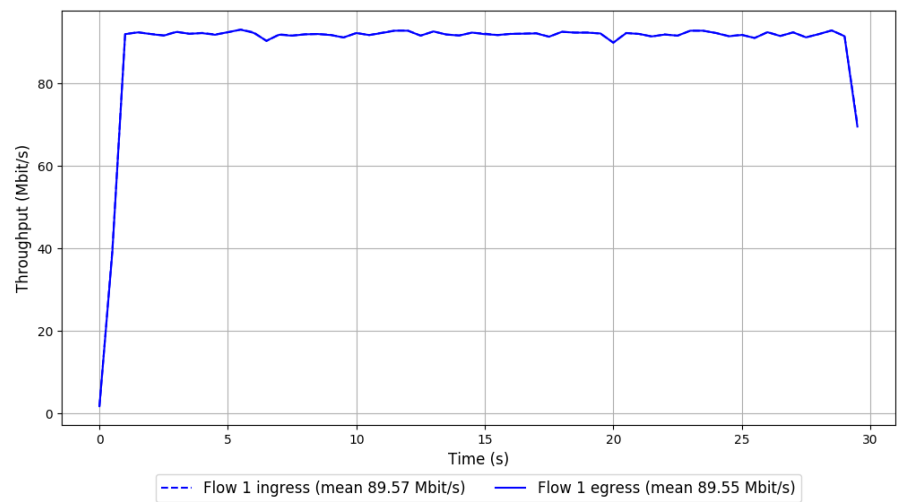


Run 2: Statistics of Vivace-latency

Start at: 2018-02-27 11:23:41
End at: 2018-02-27 11:24:11
Local clock offset: -7.819 ms
Remote clock offset: -6.532 ms

Below is generated by plot.py at 2018-02-27 18:10:50
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.55 Mbit/s
95th percentile per-packet one-way delay: 2.375 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 89.55 Mbit/s
95th percentile per-packet one-way delay: 2.375 ms
Loss rate: 0.04%

Run 2: Report of Vivace-latency — Data Link

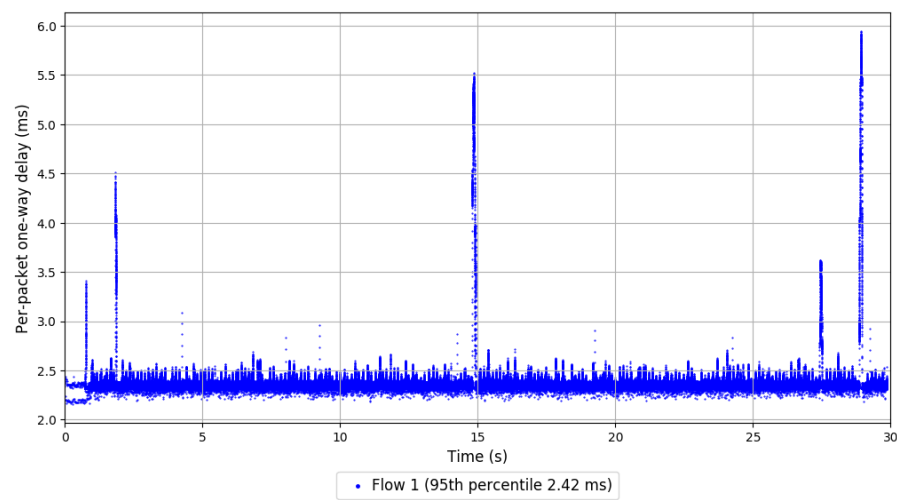
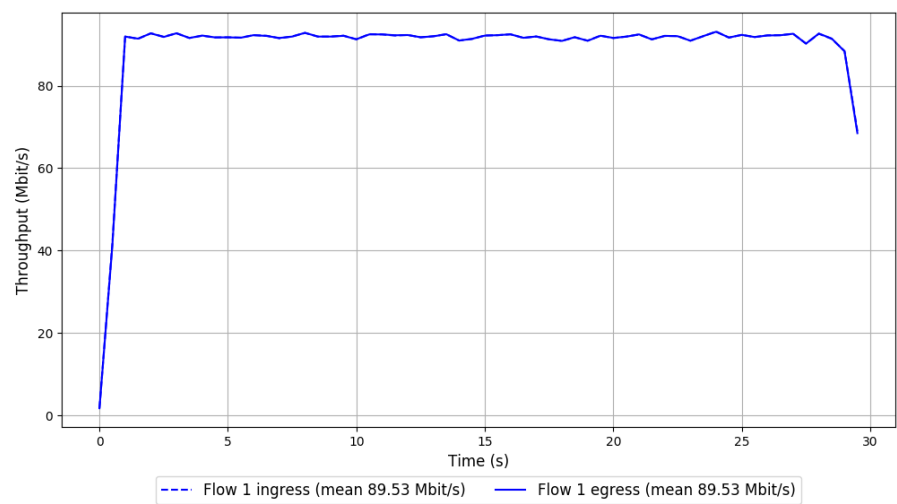


Run 3: Statistics of Vivace-latency

Start at: 2018-02-27 11:44:05
End at: 2018-02-27 11:44:35
Local clock offset: -8.322 ms
Remote clock offset: -6.378 ms

Below is generated by plot.py at 2018-02-27 18:11:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.53 Mbit/s
95th percentile per-packet one-way delay: 2.423 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.53 Mbit/s
95th percentile per-packet one-way delay: 2.423 ms
Loss rate: 0.02%

Run 3: Report of Vivace-latency — Data Link

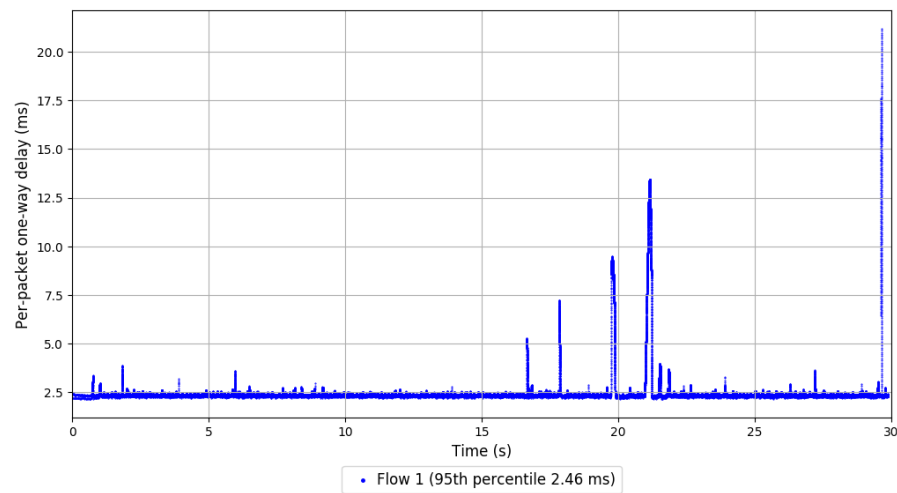
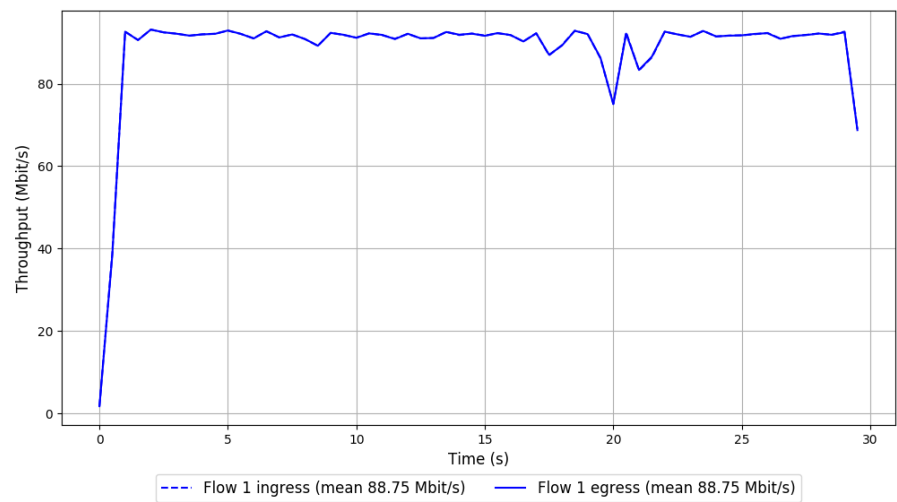


Run 4: Statistics of Vivace-latency

Start at: 2018-02-27 12:04:29
End at: 2018-02-27 12:04:59
Local clock offset: -7.083 ms
Remote clock offset: -6.593 ms

Below is generated by plot.py at 2018-02-27 18:11:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.75 Mbit/s
95th percentile per-packet one-way delay: 2.464 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 88.75 Mbit/s
95th percentile per-packet one-way delay: 2.464 ms
Loss rate: 0.02%

Run 4: Report of Vivace-latency — Data Link

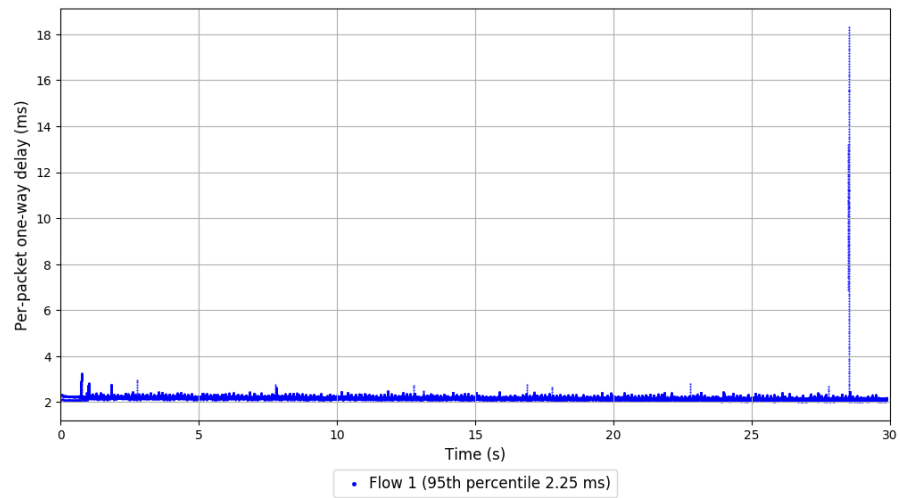
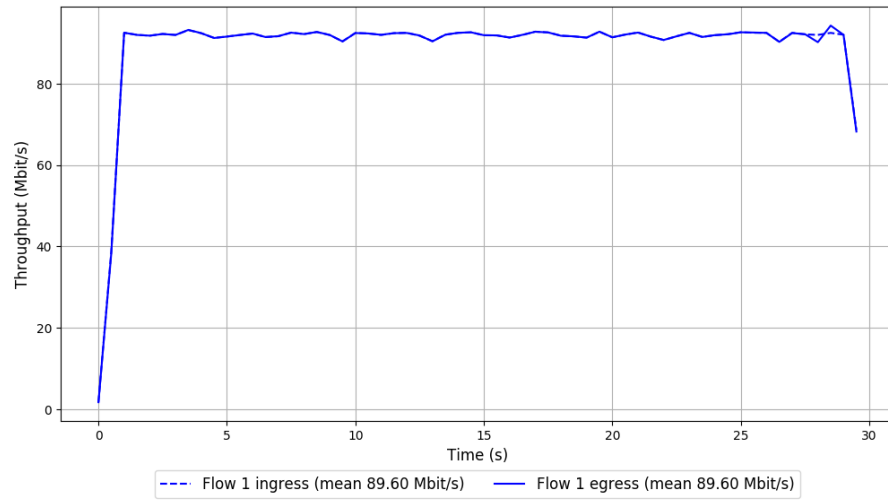


Run 5: Statistics of Vivace-latency

Start at: 2018-02-27 12:24:54
End at: 2018-02-27 12:25:24
Local clock offset: -6.901 ms
Remote clock offset: -7.208 ms

Below is generated by plot.py at 2018-02-27 18:11:55
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.60 Mbit/s
95th percentile per-packet one-way delay: 2.245 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.60 Mbit/s
95th percentile per-packet one-way delay: 2.245 ms
Loss rate: 0.02%

Run 5: Report of Vivace-latency — Data Link

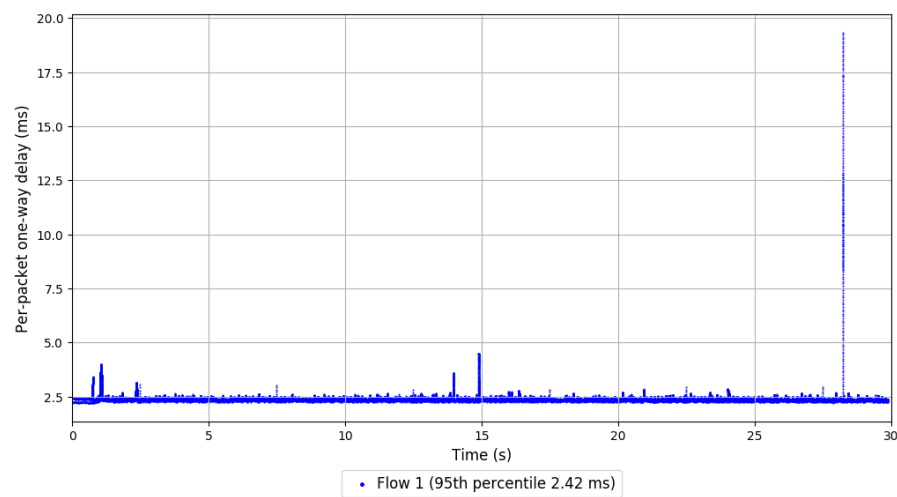
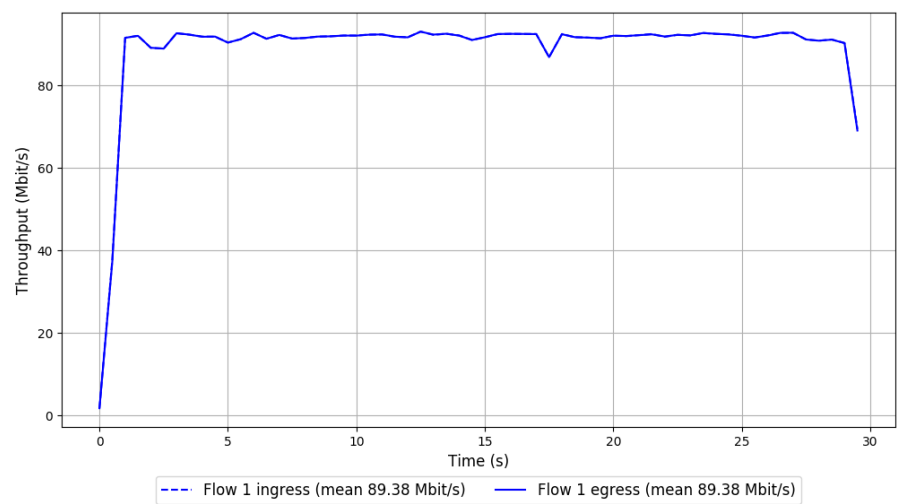


Run 6: Statistics of Vivace-latency

Start at: 2018-02-27 12:45:18
End at: 2018-02-27 12:45:48
Local clock offset: -5.578 ms
Remote clock offset: -7.802 ms

Below is generated by plot.py at 2018-02-27 18:12:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.38 Mbit/s
95th percentile per-packet one-way delay: 2.421 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.38 Mbit/s
95th percentile per-packet one-way delay: 2.421 ms
Loss rate: 0.02%

Run 6: Report of Vivace-latency — Data Link

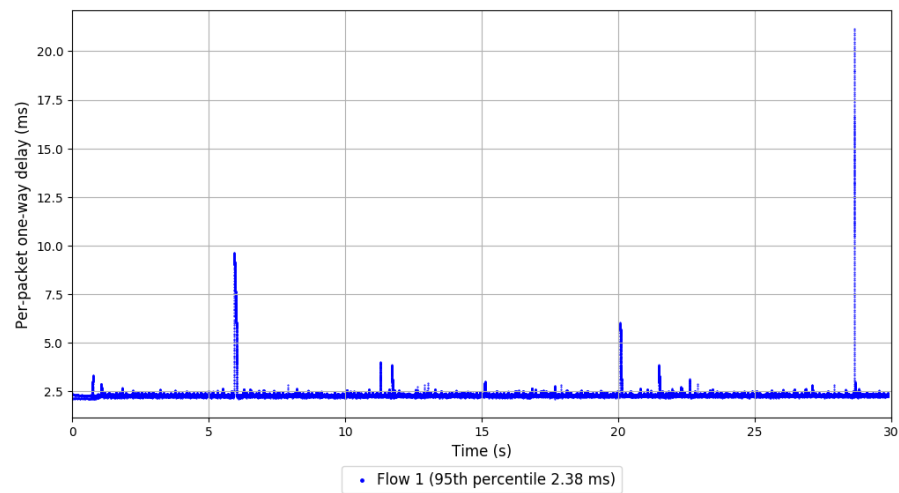
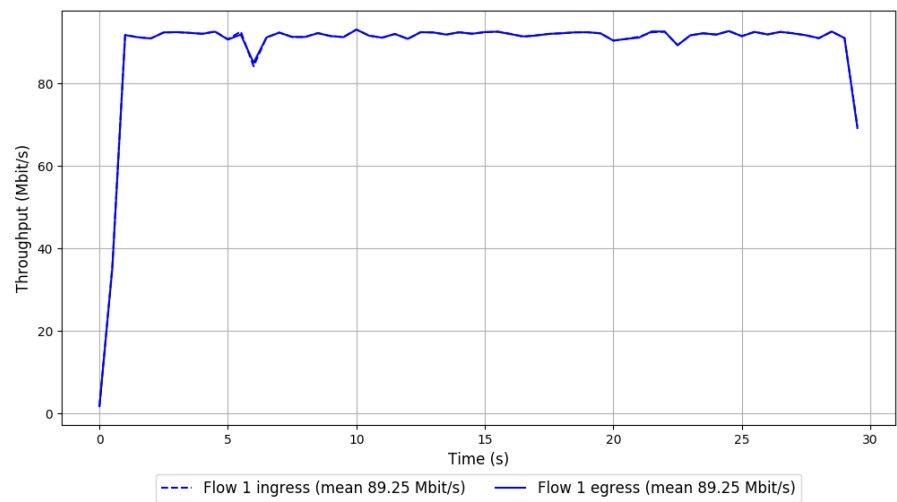


Run 7: Statistics of Vivace-latency

Start at: 2018-02-27 13:05:42
End at: 2018-02-27 13:06:13
Local clock offset: -5.774 ms
Remote clock offset: -7.304 ms

Below is generated by plot.py at 2018-02-27 18:12:07
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.25 Mbit/s
95th percentile per-packet one-way delay: 2.381 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.25 Mbit/s
95th percentile per-packet one-way delay: 2.381 ms
Loss rate: 0.02%

Run 7: Report of Vivace-latency — Data Link

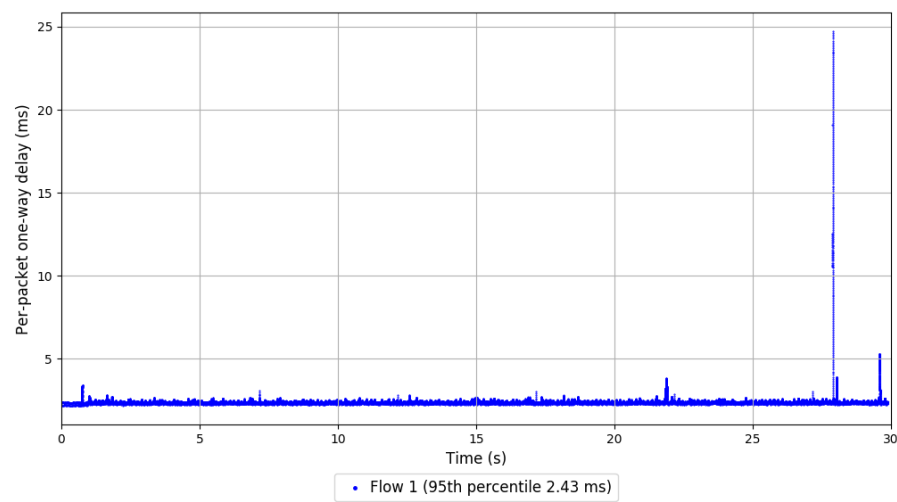
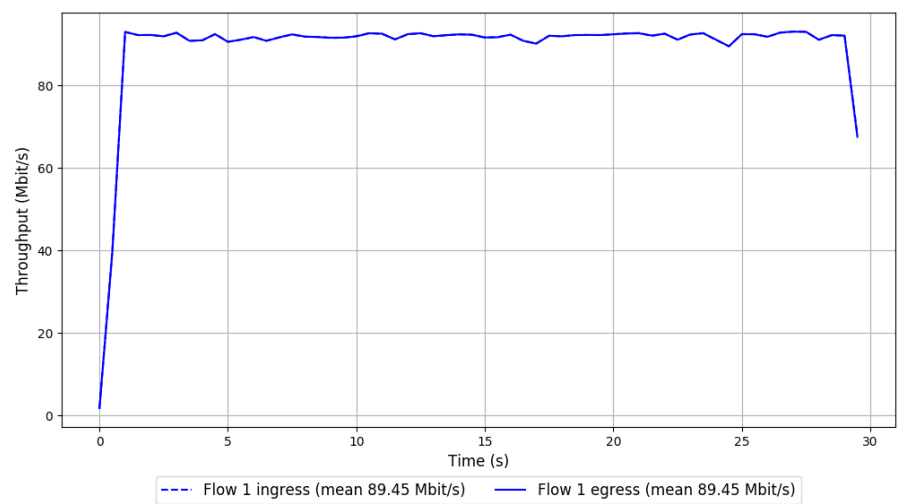


Run 8: Statistics of Vivace-latency

Start at: 2018-02-27 13:26:07
End at: 2018-02-27 13:26:37
Local clock offset: -5.874 ms
Remote clock offset: -7.167 ms

Below is generated by plot.py at 2018-02-27 18:12:10
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.45 Mbit/s
95th percentile per-packet one-way delay: 2.429 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.45 Mbit/s
95th percentile per-packet one-way delay: 2.429 ms
Loss rate: 0.02%

Run 8: Report of Vivace-latency — Data Link

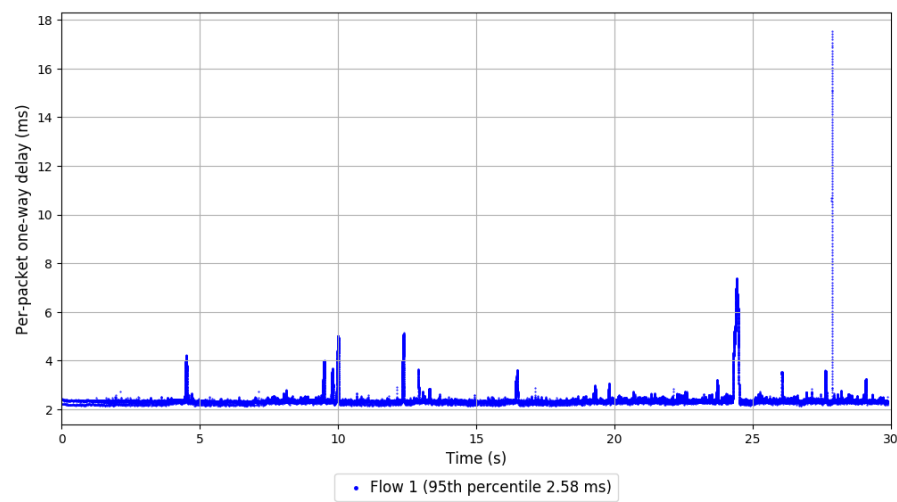
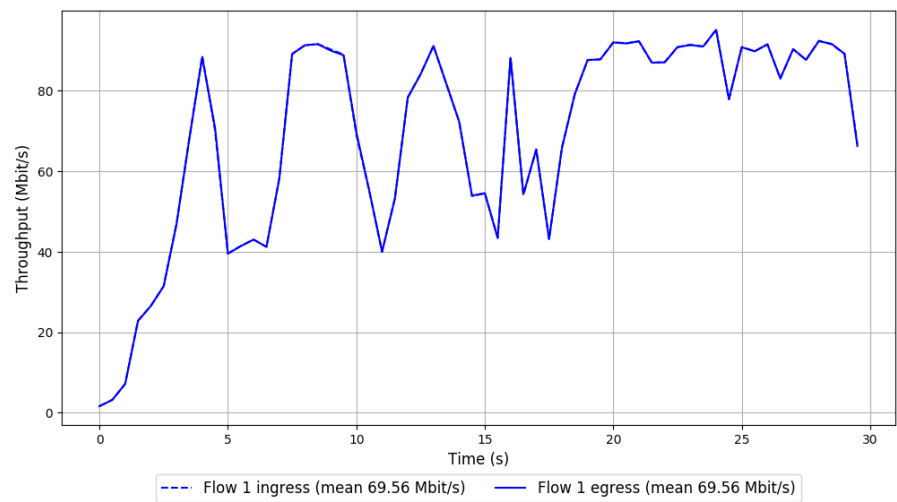


Run 9: Statistics of Vivace-latency

Start at: 2018-02-27 13:46:31
End at: 2018-02-27 13:47:01
Local clock offset: -5.406 ms
Remote clock offset: -6.768 ms

Below is generated by plot.py at 2018-02-27 18:12:10
Datalink statistics
-- Total of 1 flow:
Average throughput: 69.56 Mbit/s
95th percentile per-packet one-way delay: 2.584 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 69.56 Mbit/s
95th percentile per-packet one-way delay: 2.584 ms
Loss rate: 0.02%

Run 9: Report of Vivace-latency — Data Link

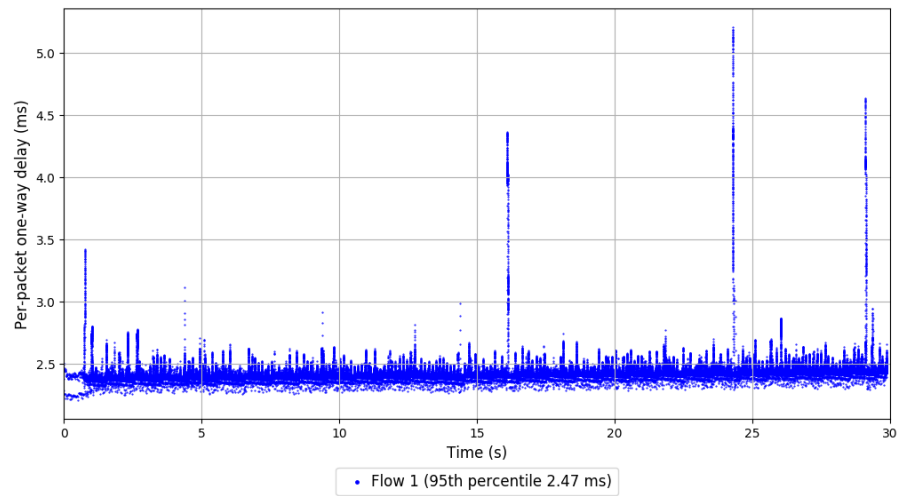
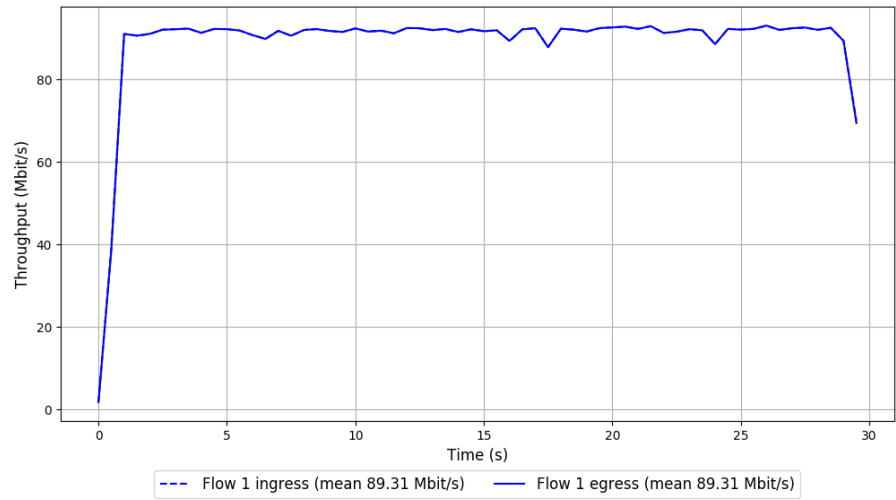


Run 10: Statistics of Vivace-latency

Start at: 2018-02-27 14:06:52
End at: 2018-02-27 14:07:22
Local clock offset: -5.202 ms
Remote clock offset: -6.755 ms

Below is generated by plot.py at 2018-02-27 18:12:15
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.31 Mbit/s
95th percentile per-packet one-way delay: 2.469 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 89.31 Mbit/s
95th percentile per-packet one-way delay: 2.469 ms
Loss rate: 0.02%

Run 10: Report of Vivace-latency — Data Link



Run 1: Statistics of Vivace-loss

Start at: 2018-02-27 11:02:08

End at: 2018-02-27 11:02:38

Local clock offset: -7.068 ms

Remote clock offset: -7.222 ms

Below is generated by plot.py at 2018-02-27 18:13:09

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.93 Mbit/s

95th percentile per-packet one-way delay: 13.888 ms

Loss rate: 0.04%

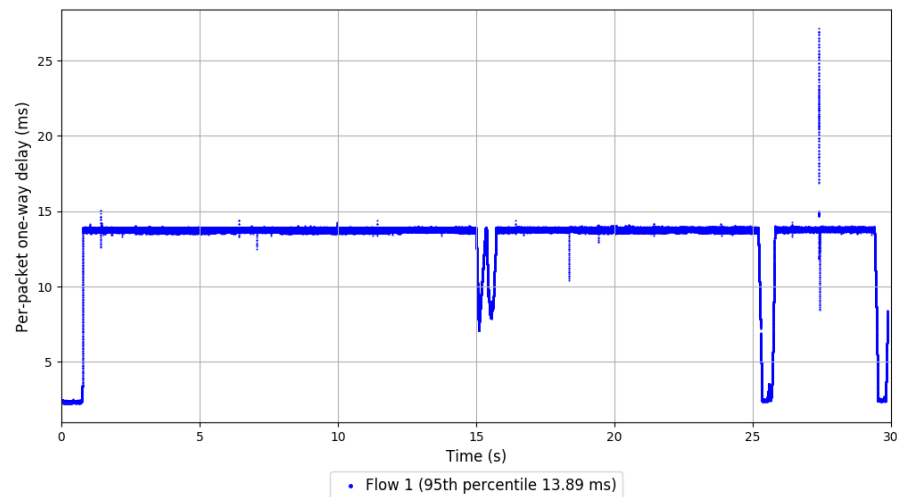
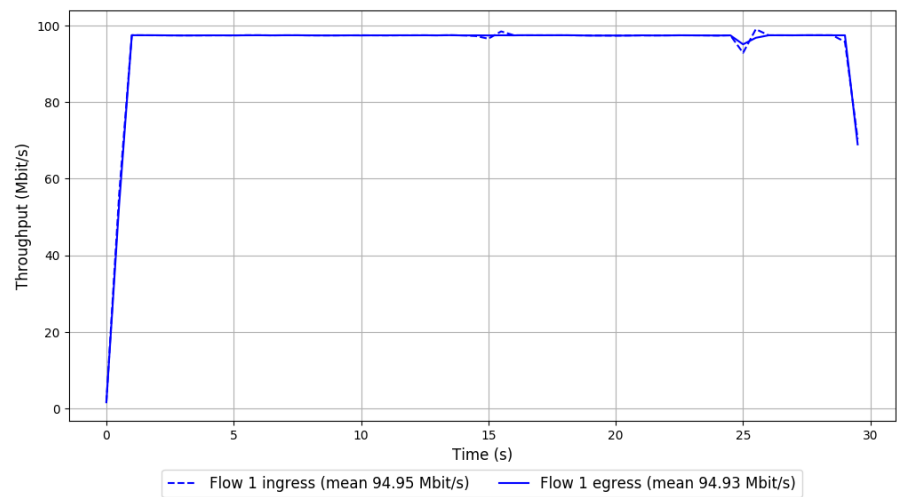
-- Flow 1:

Average throughput: 94.93 Mbit/s

95th percentile per-packet one-way delay: 13.888 ms

Loss rate: 0.04%

Run 1: Report of Vivace-loss — Data Link



Run 2: Statistics of Vivace-loss

Start at: 2018-02-27 11:22:32

End at: 2018-02-27 11:23:02

Local clock offset: -7.846 ms

Remote clock offset: -6.569 ms

Below is generated by plot.py at 2018-02-27 18:13:24

Datalink statistics

-- Total of 1 flow:

Average throughput: 95.05 Mbit/s

95th percentile per-packet one-way delay: 13.816 ms

Loss rate: 0.05%

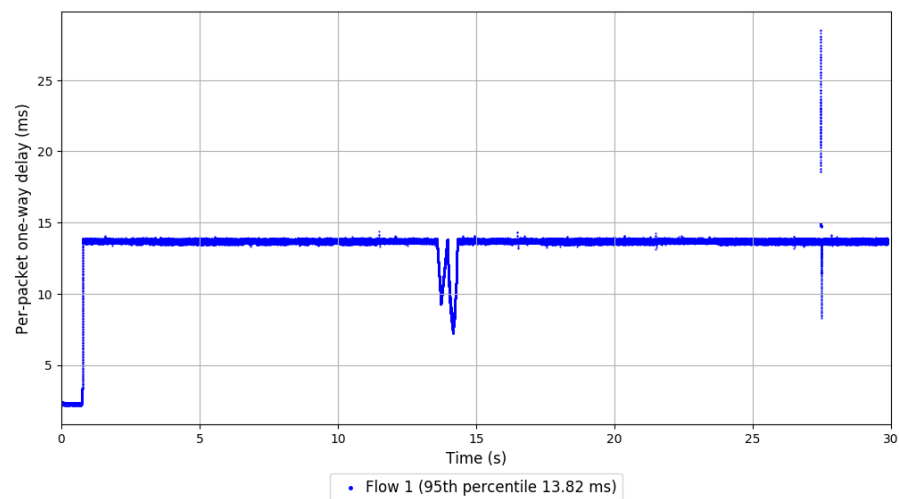
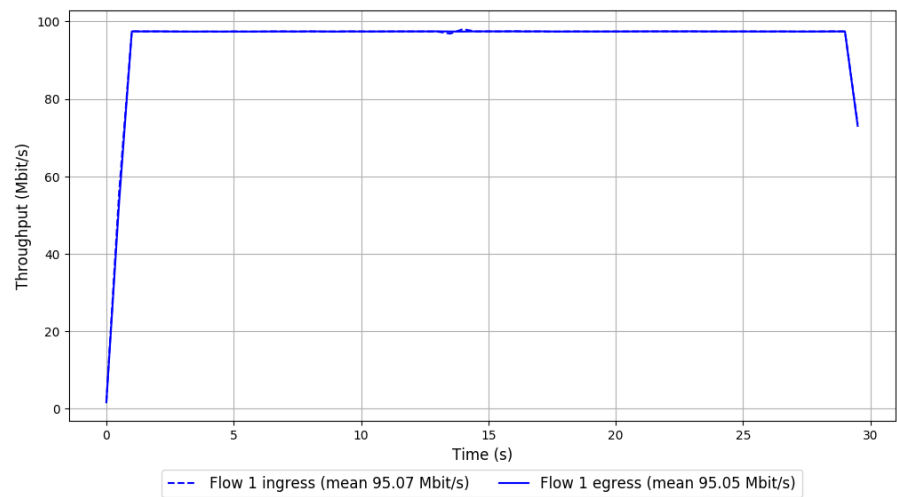
-- Flow 1:

Average throughput: 95.05 Mbit/s

95th percentile per-packet one-way delay: 13.816 ms

Loss rate: 0.05%

Run 2: Report of Vivace-loss — Data Link

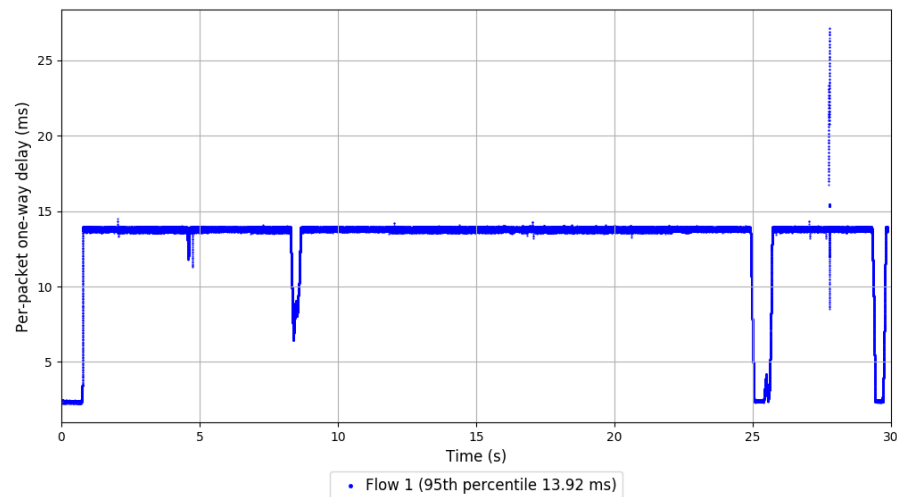
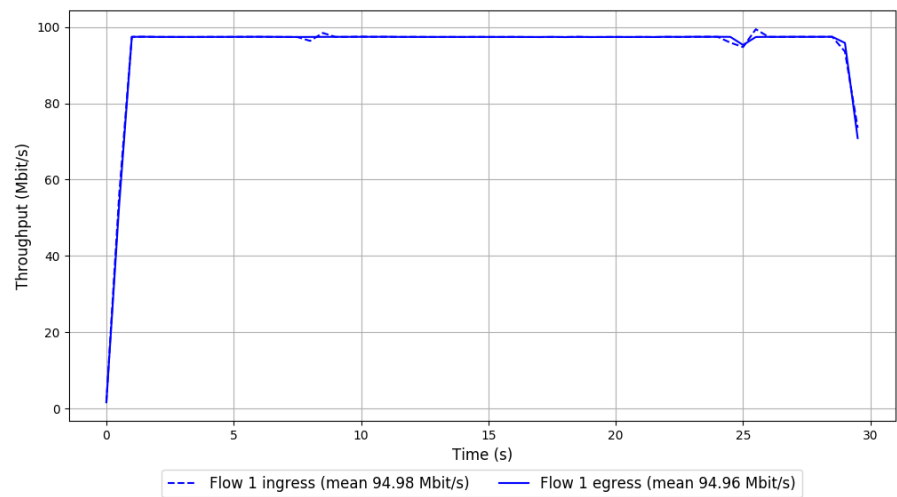


Run 3: Statistics of Vivace-loss

Start at: 2018-02-27 11:42:55
End at: 2018-02-27 11:43:25
Local clock offset: -8.265 ms
Remote clock offset: -6.405 ms

Below is generated by plot.py at 2018-02-27 18:13:25
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.96 Mbit/s
95th percentile per-packet one-way delay: 13.916 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 94.96 Mbit/s
95th percentile per-packet one-way delay: 13.916 ms
Loss rate: 0.05%

Run 3: Report of Vivace-loss — Data Link

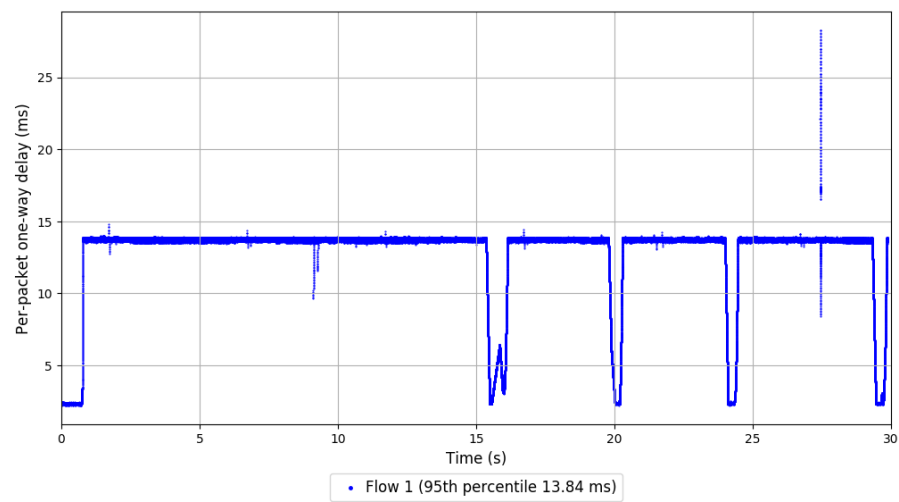
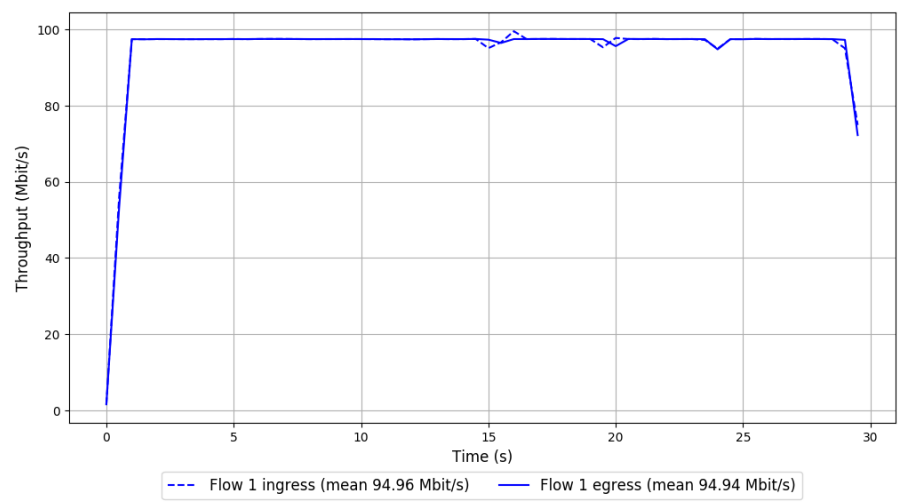


Run 4: Statistics of Vivace-loss

Start at: 2018-02-27 12:03:20
End at: 2018-02-27 12:03:50
Local clock offset: -7.132 ms
Remote clock offset: -6.662 ms

Below is generated by plot.py at 2018-02-27 18:13:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.94 Mbit/s
95th percentile per-packet one-way delay: 13.840 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 94.94 Mbit/s
95th percentile per-packet one-way delay: 13.840 ms
Loss rate: 0.05%

Run 4: Report of Vivace-loss — Data Link



Run 5: Statistics of Vivace-loss

Start at: 2018-02-27 12:23:45

End at: 2018-02-27 12:24:15

Local clock offset: -6.995 ms

Remote clock offset: -7.15 ms

Below is generated by plot.py at 2018-02-27 18:13:36

Datalink statistics

-- Total of 1 flow:

Average throughput: 95.05 Mbit/s

95th percentile per-packet one-way delay: 13.742 ms

Loss rate: 0.06%

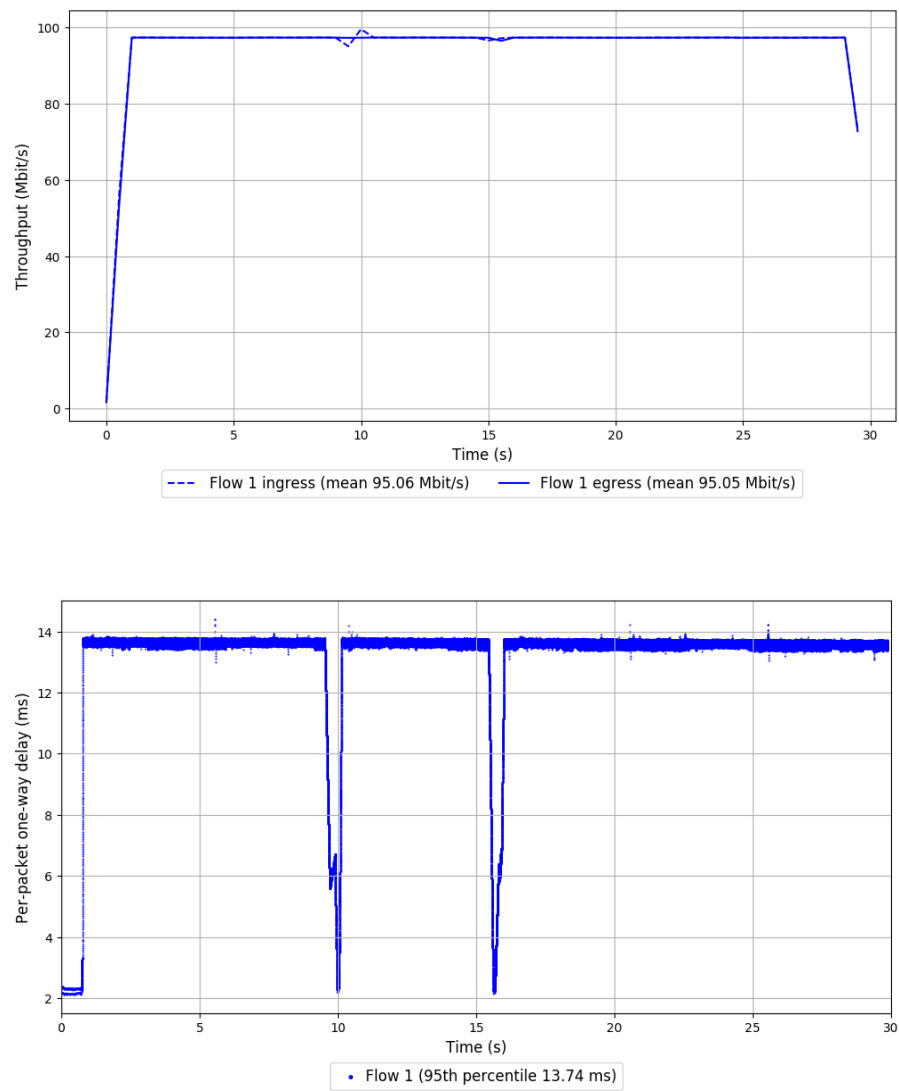
-- Flow 1:

Average throughput: 95.05 Mbit/s

95th percentile per-packet one-way delay: 13.742 ms

Loss rate: 0.06%

Run 5: Report of Vivace-loss — Data Link



Run 6: Statistics of Vivace-loss

Start at: 2018-02-27 12:44:09

End at: 2018-02-27 12:44:39

Local clock offset: -5.63 ms

Remote clock offset: -7.738 ms

Below is generated by plot.py at 2018-02-27 18:13:39

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.75 Mbit/s

95th percentile per-packet one-way delay: 13.758 ms

Loss rate: 0.06%

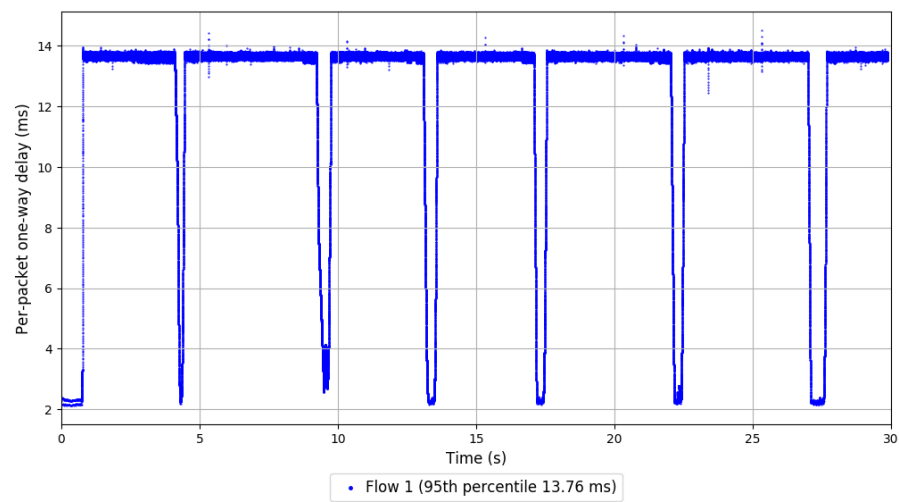
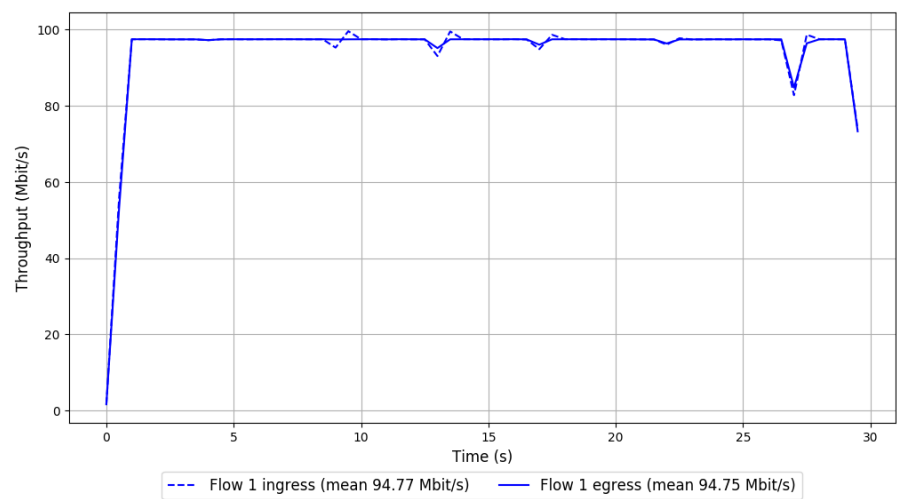
-- Flow 1:

Average throughput: 94.75 Mbit/s

95th percentile per-packet one-way delay: 13.758 ms

Loss rate: 0.06%

Run 6: Report of Vivace-loss — Data Link

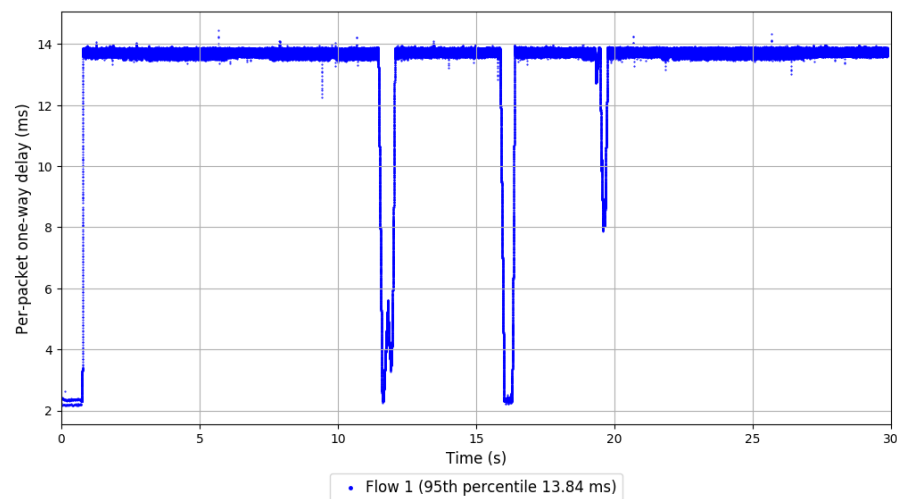
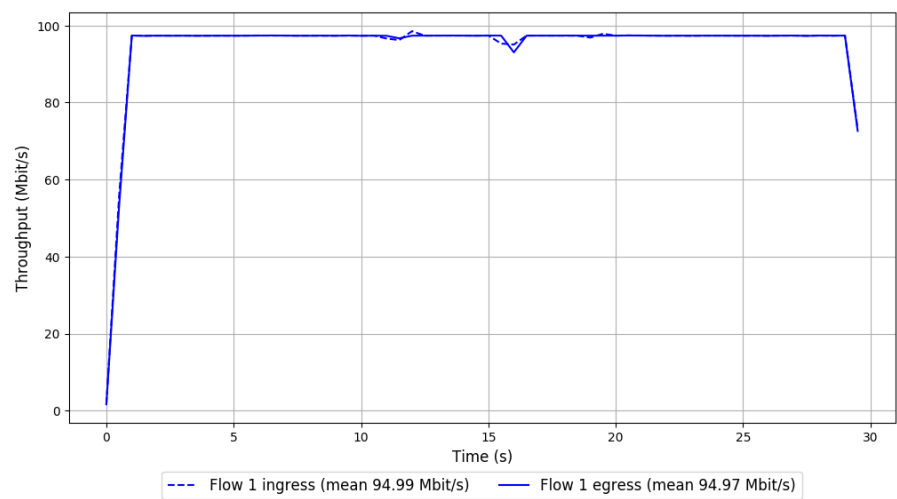


Run 7: Statistics of Vivace-loss

Start at: 2018-02-27 13:04:33
End at: 2018-02-27 13:05:03
Local clock offset: -5.663 ms
Remote clock offset: -7.316 ms

Below is generated by plot.py at 2018-02-27 18:13:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.97 Mbit/s
95th percentile per-packet one-way delay: 13.842 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 94.97 Mbit/s
95th percentile per-packet one-way delay: 13.842 ms
Loss rate: 0.06%

Run 7: Report of Vivace-loss — Data Link

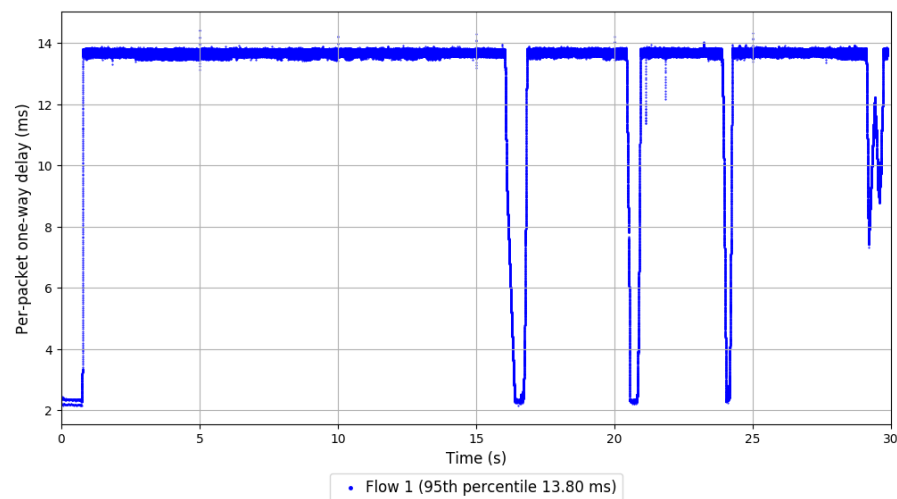
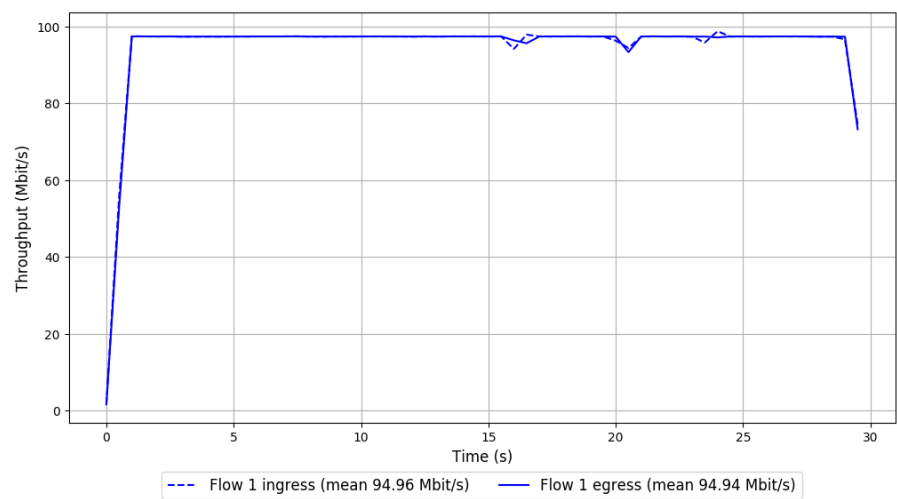


Run 8: Statistics of Vivace-loss

Start at: 2018-02-27 13:24:57
End at: 2018-02-27 13:25:27
Local clock offset: -5.876 ms
Remote clock offset: -7.191 ms

Below is generated by plot.py at 2018-02-27 18:13:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.94 Mbit/s
95th percentile per-packet one-way delay: 13.800 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 94.94 Mbit/s
95th percentile per-packet one-way delay: 13.800 ms
Loss rate: 0.05%

Run 8: Report of Vivace-loss — Data Link

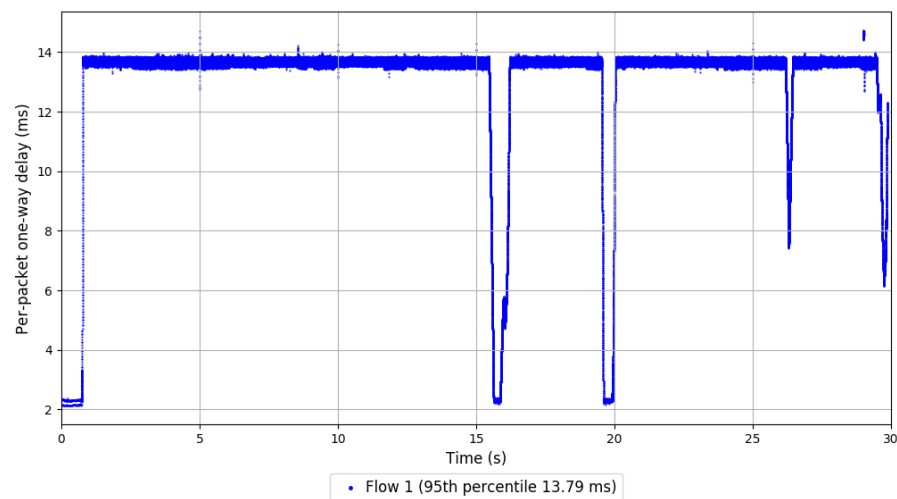
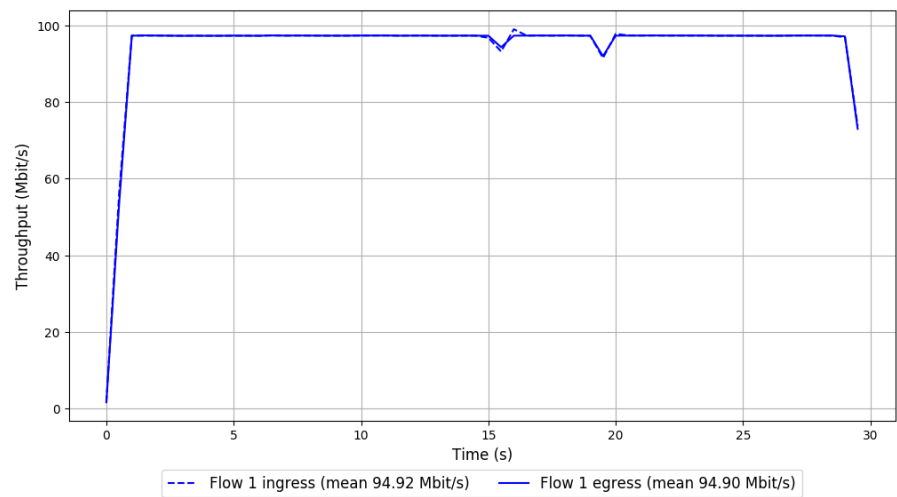


Run 9: Statistics of Vivace-loss

Start at: 2018-02-27 13:45:21
End at: 2018-02-27 13:45:51
Local clock offset: -5.452 ms
Remote clock offset: -6.773 ms

Below is generated by plot.py at 2018-02-27 18:14:41
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.90 Mbit/s
95th percentile per-packet one-way delay: 13.794 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 94.90 Mbit/s
95th percentile per-packet one-way delay: 13.794 ms
Loss rate: 0.06%

Run 9: Report of Vivace-loss — Data Link

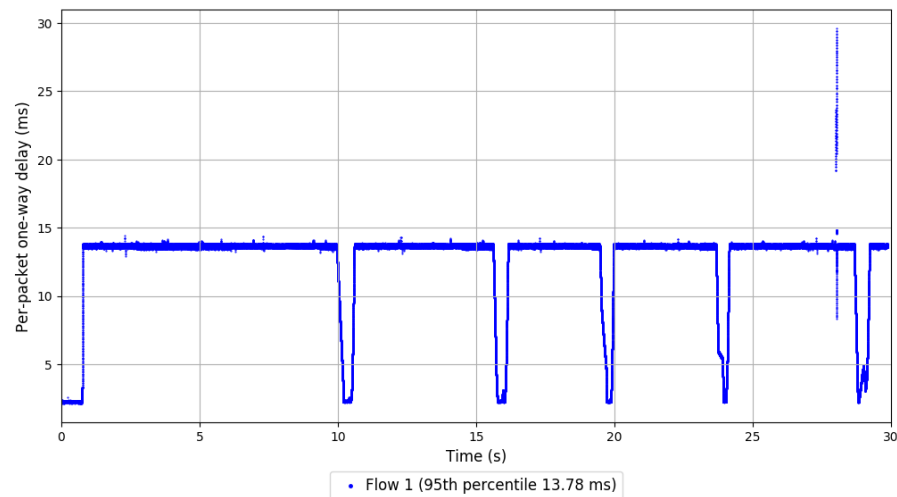
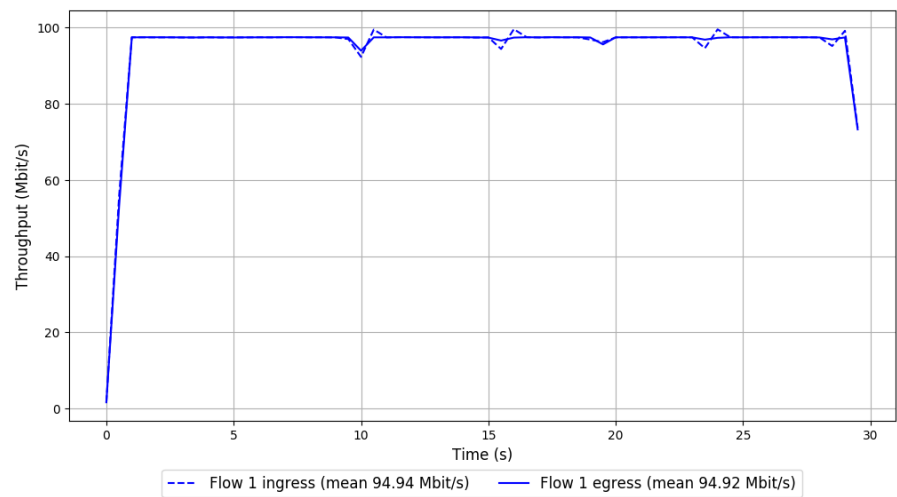


Run 10: Statistics of Vivace-loss

Start at: 2018-02-27 14:05:42
End at: 2018-02-27 14:06:12
Local clock offset: -5.192 ms
Remote clock offset: -6.713 ms

Below is generated by plot.py at 2018-02-27 18:14:55
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.92 Mbit/s
95th percentile per-packet one-way delay: 13.783 ms
Loss rate: 0.05%
-- Flow 1:
Average throughput: 94.92 Mbit/s
95th percentile per-packet one-way delay: 13.783 ms
Loss rate: 0.05%

Run 10: Report of Vivace-loss — Data Link

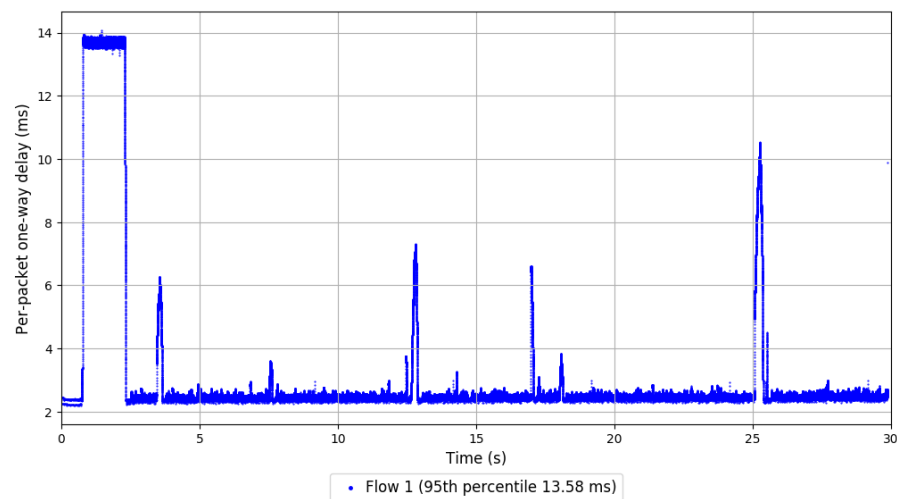
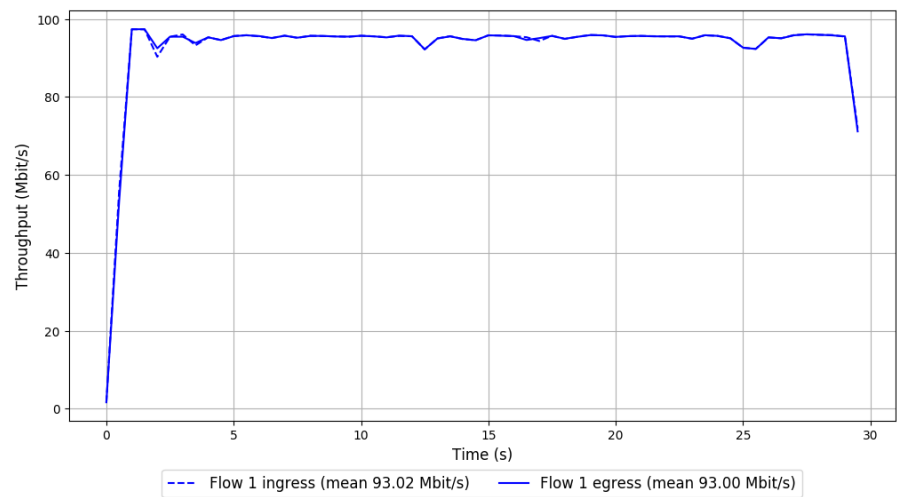


Run 1: Statistics of Vivace-LTE

Start at: 2018-02-27 11:00:58
End at: 2018-02-27 11:01:28
Local clock offset: -6.907 ms
Remote clock offset: -7.168 ms

Below is generated by plot.py at 2018-02-27 18:14:55
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.00 Mbit/s
95th percentile per-packet one-way delay: 13.581 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.00 Mbit/s
95th percentile per-packet one-way delay: 13.581 ms
Loss rate: 0.02%

Run 1: Report of Vivace-LTE — Data Link

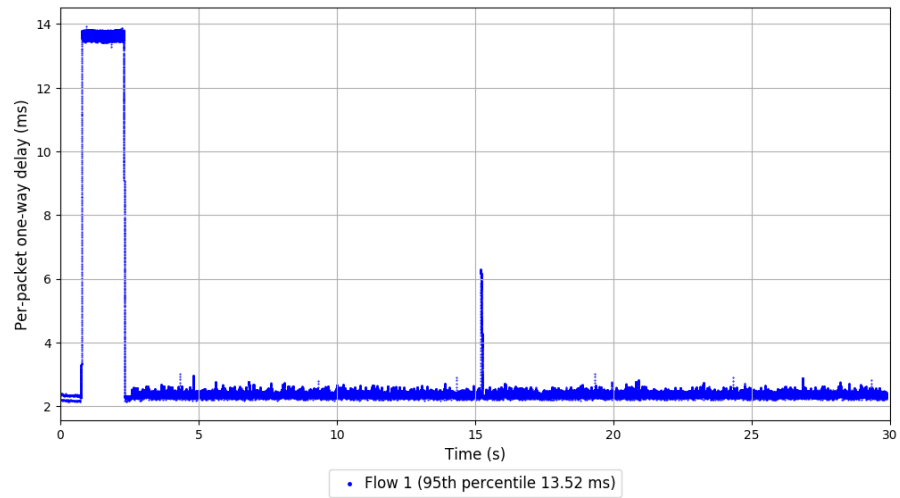
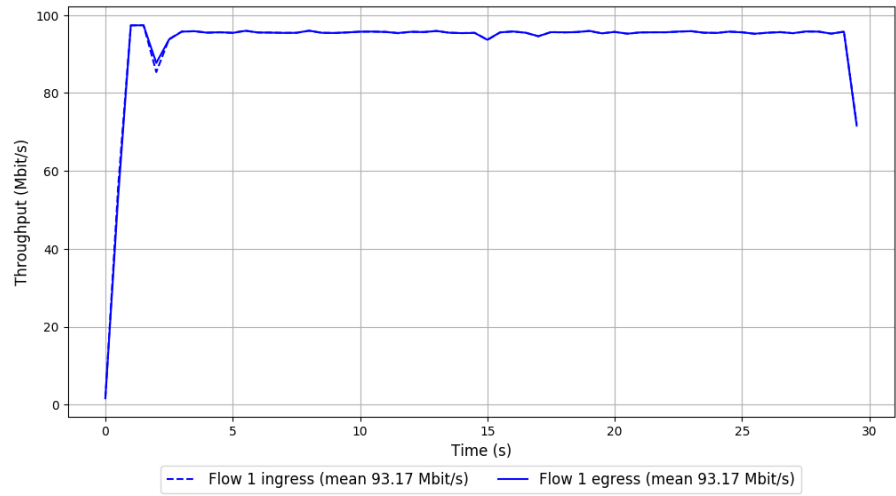


Run 2: Statistics of Vivace-LTE

Start at: 2018-02-27 11:21:22
End at: 2018-02-27 11:21:52
Local clock offset: -7.846 ms
Remote clock offset: -6.582 ms

Below is generated by plot.py at 2018-02-27 18:14:56
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.17 Mbit/s
95th percentile per-packet one-way delay: 13.520 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.17 Mbit/s
95th percentile per-packet one-way delay: 13.520 ms
Loss rate: 0.02%

Run 2: Report of Vivace-LTE — Data Link

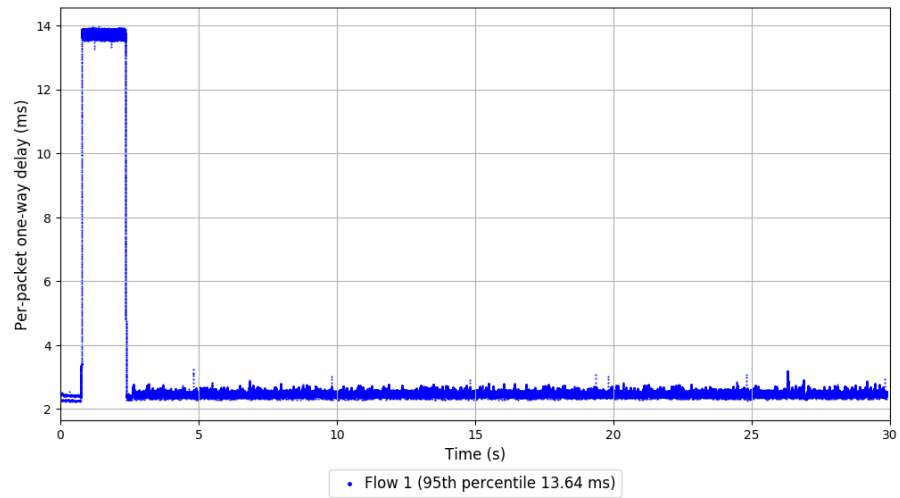
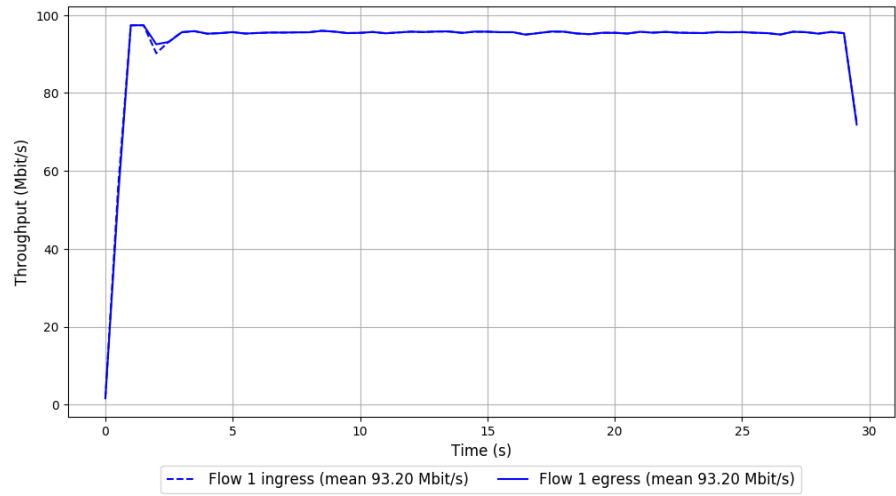


Run 3: Statistics of Vivace-LTE

Start at: 2018-02-27 11:41:46
End at: 2018-02-27 11:42:16
Local clock offset: -8.233 ms
Remote clock offset: -6.377 ms

Below is generated by plot.py at 2018-02-27 18:15:06
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.20 Mbit/s
95th percentile per-packet one-way delay: 13.642 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.20 Mbit/s
95th percentile per-packet one-way delay: 13.642 ms
Loss rate: 0.02%

Run 3: Report of Vivace-LTE — Data Link



Run 4: Statistics of Vivace-LTE

Start at: 2018-02-27 12:02:10

End at: 2018-02-27 12:02:41

Local clock offset: -7.192 ms

Remote clock offset: -6.59 ms

Below is generated by plot.py at 2018-02-27 18:15:09

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.38 Mbit/s

95th percentile per-packet one-way delay: 13.510 ms

Loss rate: 0.01%

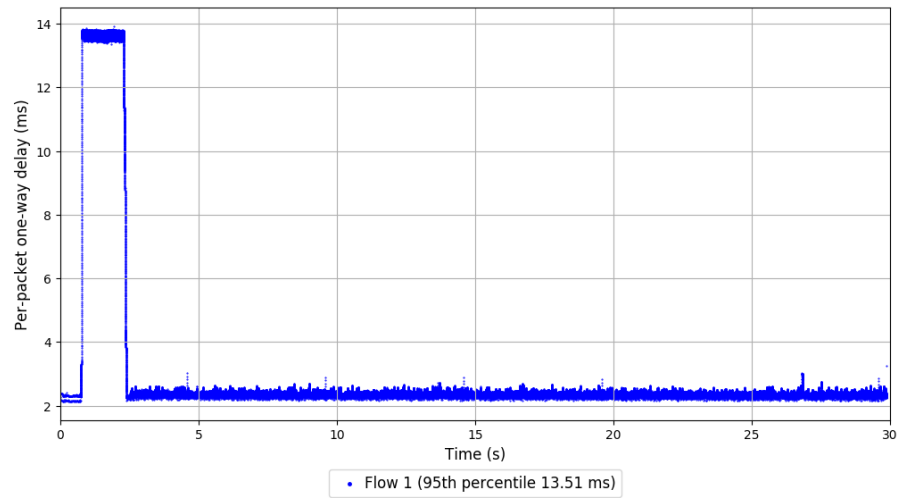
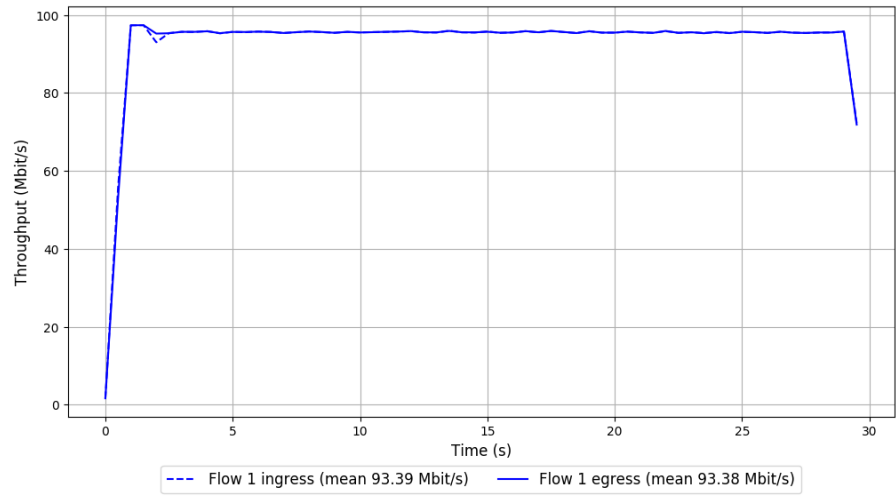
-- Flow 1:

Average throughput: 93.38 Mbit/s

95th percentile per-packet one-way delay: 13.510 ms

Loss rate: 0.01%

Run 4: Report of Vivace-LTE — Data Link

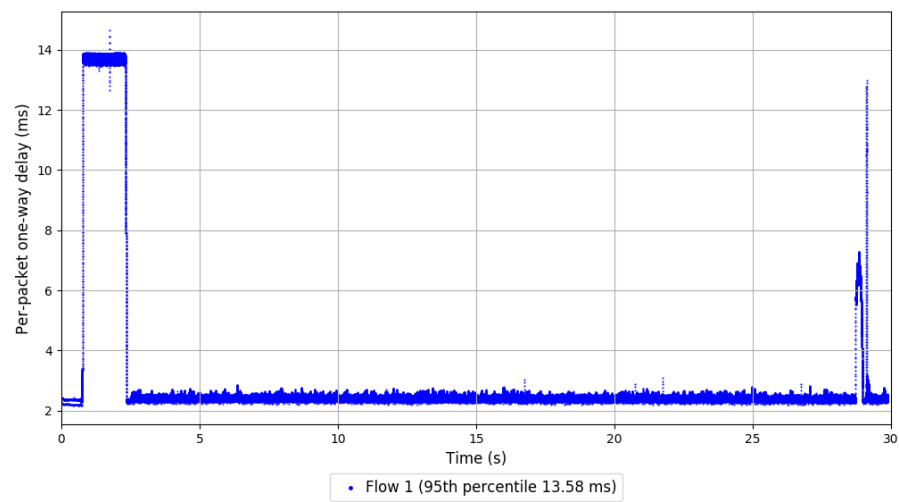
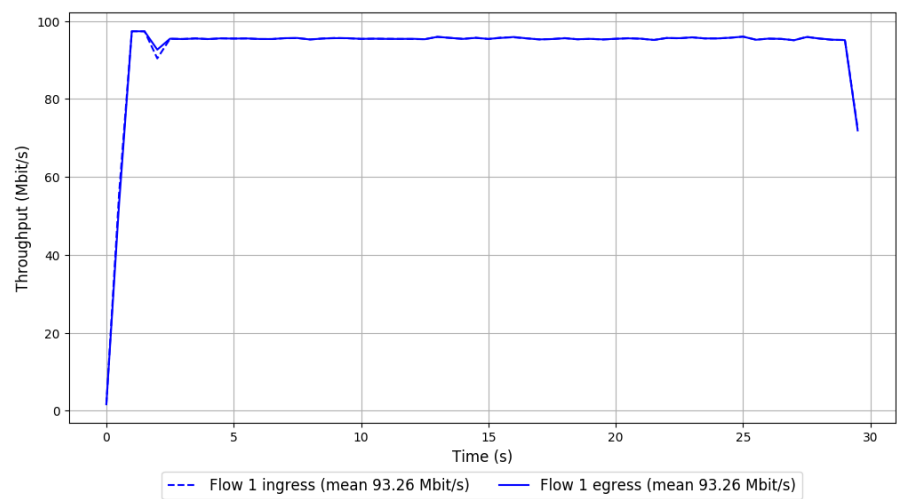


Run 5: Statistics of Vivace-LTE

Start at: 2018-02-27 12:22:35
End at: 2018-02-27 12:23:05
Local clock offset: -6.964 ms
Remote clock offset: -7.109 ms

Below is generated by plot.py at 2018-02-27 18:15:11
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.26 Mbit/s
95th percentile per-packet one-way delay: 13.576 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.26 Mbit/s
95th percentile per-packet one-way delay: 13.576 ms
Loss rate: 0.02%

Run 5: Report of Vivace-LTE — Data Link



Run 6: Statistics of Vivace-LTE

Start at: 2018-02-27 12:43:00

End at: 2018-02-27 12:43:30

Local clock offset: -5.642 ms

Remote clock offset: -7.7 ms

Below is generated by plot.py at 2018-02-27 18:15:13

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.18 Mbit/s

95th percentile per-packet one-way delay: 13.514 ms

Loss rate: 0.02%

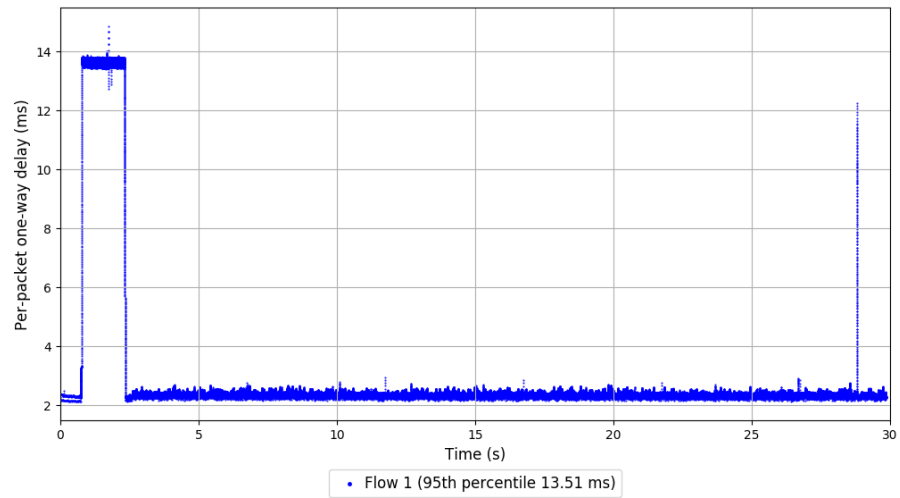
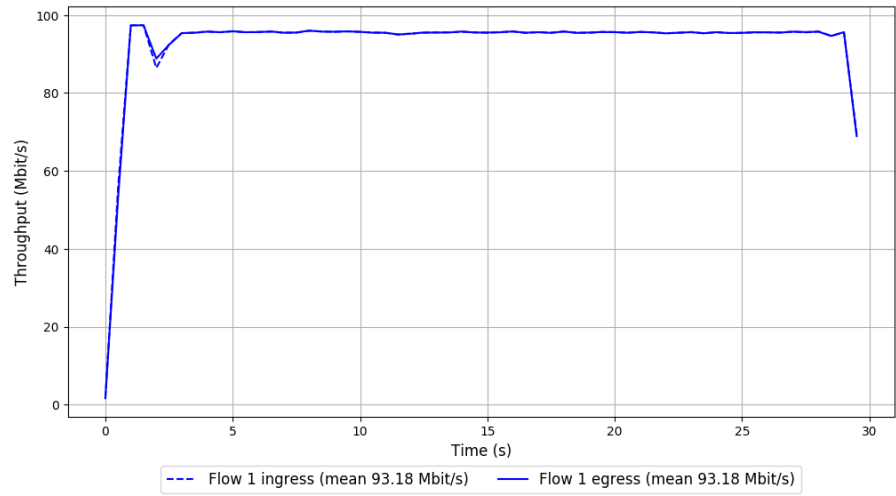
-- Flow 1:

Average throughput: 93.18 Mbit/s

95th percentile per-packet one-way delay: 13.514 ms

Loss rate: 0.02%

Run 6: Report of Vivace-LTE — Data Link

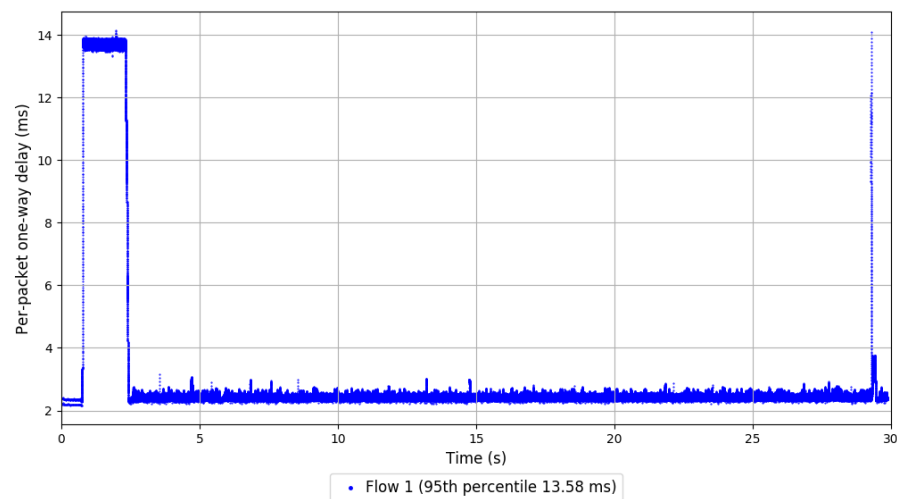
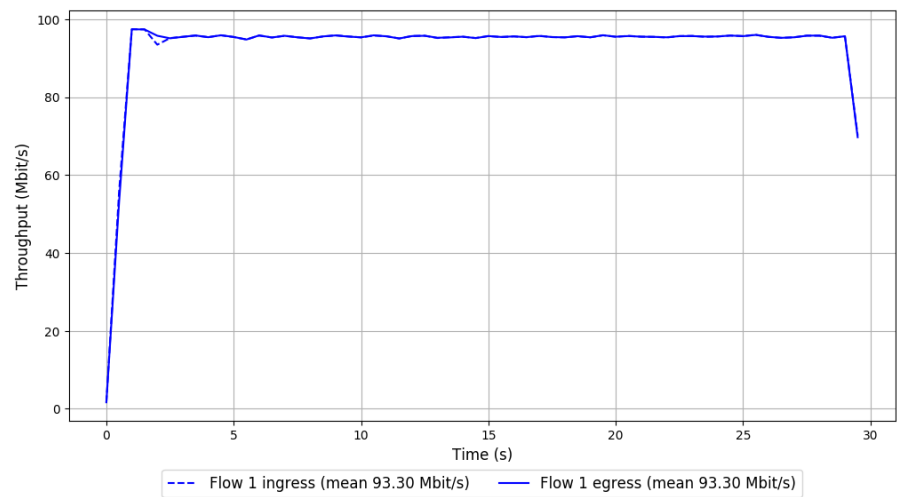


Run 7: Statistics of Vivace-LTE

Start at: 2018-02-27 13:03:24
End at: 2018-02-27 13:03:54
Local clock offset: -5.624 ms
Remote clock offset: -7.327 ms

Below is generated by plot.py at 2018-02-27 18:15:41
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.30 Mbit/s
95th percentile per-packet one-way delay: 13.581 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.30 Mbit/s
95th percentile per-packet one-way delay: 13.581 ms
Loss rate: 0.02%

Run 7: Report of Vivace-LTE — Data Link

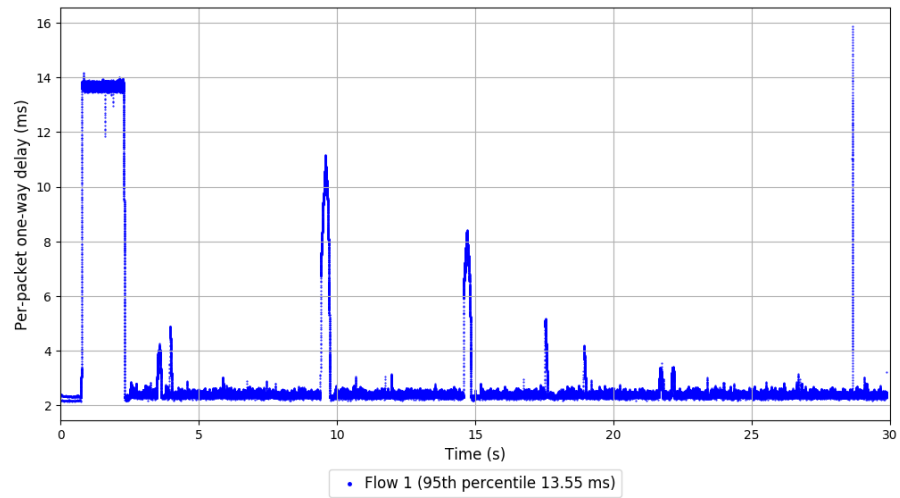
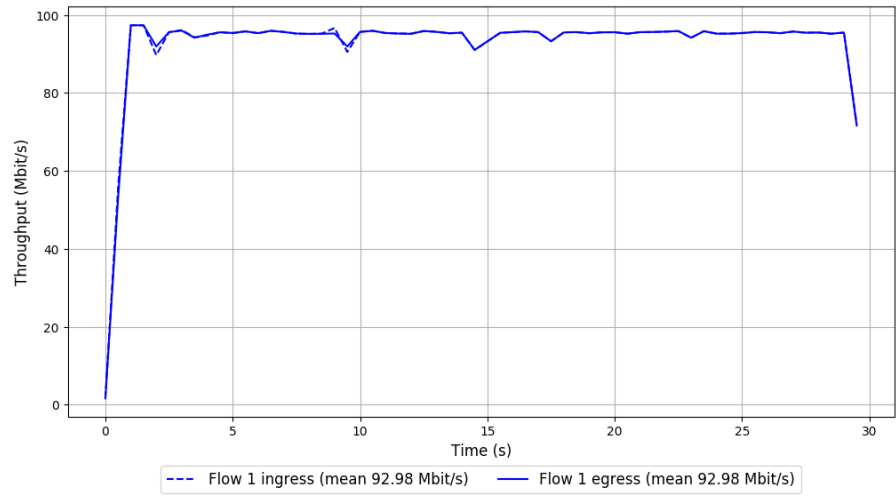


Run 8: Statistics of Vivace-LTE

Start at: 2018-02-27 13:23:48
End at: 2018-02-27 13:24:18
Local clock offset: -5.883 ms
Remote clock offset: -7.205 ms

Below is generated by plot.py at 2018-02-27 18:15:44
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.98 Mbit/s
95th percentile per-packet one-way delay: 13.550 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 92.98 Mbit/s
95th percentile per-packet one-way delay: 13.550 ms
Loss rate: 0.02%

Run 8: Report of Vivace-LTE — Data Link

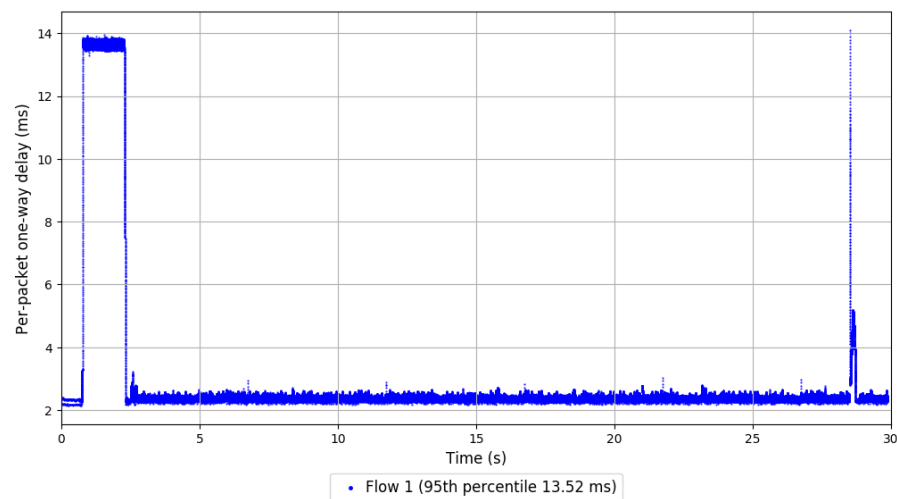
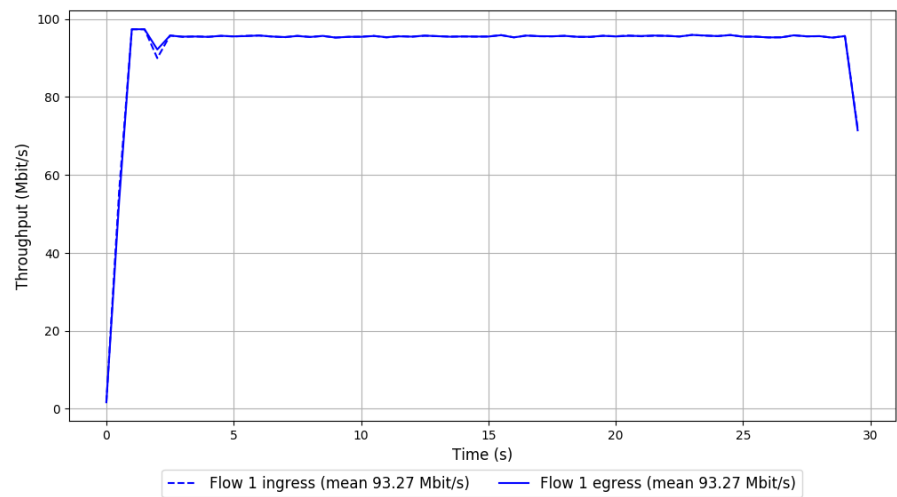


Run 9: Statistics of Vivace-LTE

Start at: 2018-02-27 13:44:12
End at: 2018-02-27 13:44:42
Local clock offset: -5.449 ms
Remote clock offset: -6.775 ms

Below is generated by plot.py at 2018-02-27 18:15:44
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.27 Mbit/s
95th percentile per-packet one-way delay: 13.517 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 93.27 Mbit/s
95th percentile per-packet one-way delay: 13.517 ms
Loss rate: 0.02%

Run 9: Report of Vivace-LTE — Data Link



Run 10: Statistics of Vivace-LTE

Start at: 2018-02-27 14:04:33

End at: 2018-02-27 14:05:03

Local clock offset: -5.206 ms

Remote clock offset: -6.803 ms

Below is generated by plot.py at 2018-02-27 18:15:44

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.17 Mbit/s

95th percentile per-packet one-way delay: 13.617 ms

Loss rate: 0.04%

-- Flow 1:

Average throughput: 93.17 Mbit/s

95th percentile per-packet one-way delay: 13.617 ms

Loss rate: 0.04%

Run 10: Report of Vivace-LTE — Data Link

