

Pantheon Report

Generated at 2018-01-02 03:59:03 (UTC).

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

Repeated the test of 14 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).

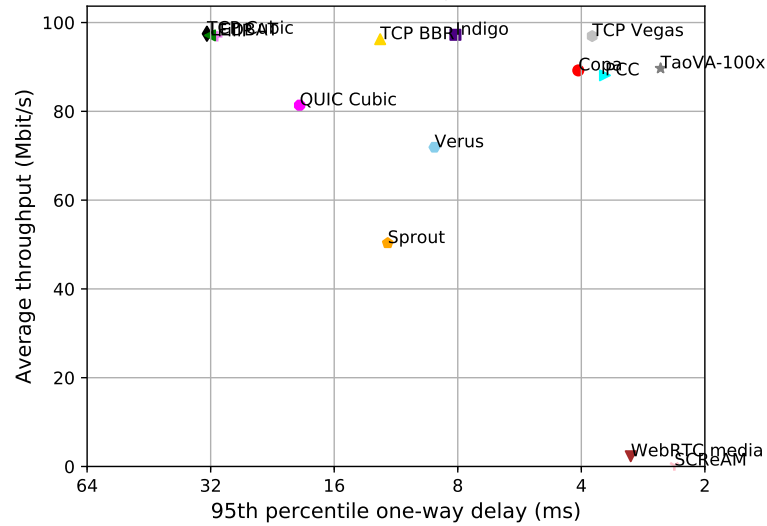
Tested BBR with qdisc of Fair Queuing (**fq**), and other schemes with the default Linux qdisc (**pfifo_fast**).

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

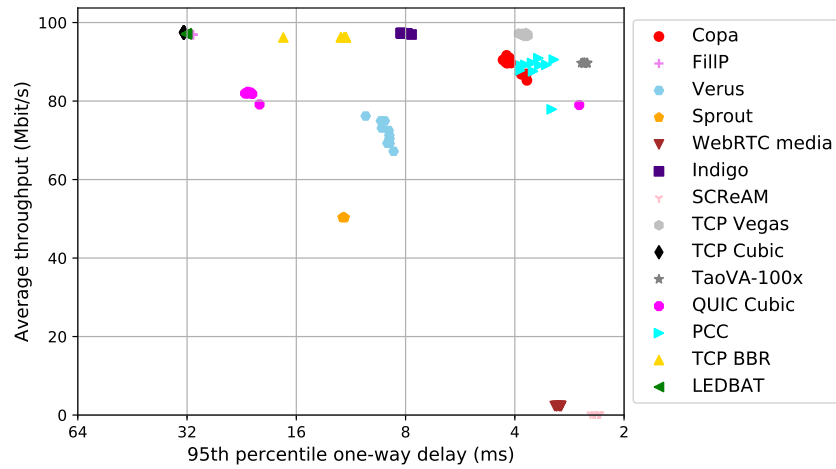
Git summary:

```
branch: master @ 904a5750834816b1e46a2c86405d707788d27c16
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
  M datagrump/sender.cc
third_party/fixlisp @ dcaef6b00654e660f73f7ed679d2eab61ce08639
third_party/genericCC @ 80b516c448f795fd6e9675f7177b69c622f07da8
third_party/indigo @ b19f3730105f9aa95452552af924e3719b03cc55
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 @ f1a14bffe749737437f61b1eaeab30b267cde681
third_party/sprout @ 6f2efe6e088d91066a9f023df375eee2665089ce
  M src/examples/cellsim.cc
  M src/examples/sproutbt2.cc
  M src/network/sproutconn.cc
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
  M src/verus.hpp
  M tools/plot.py
third_party/webRTC @ a488197ddd041ace68a42849b2540ad834825f42
```

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



test from AWS Brazil 1 Ethernet to Brazil 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	96.26	12.36	0.00
TCP Cubic	10	97.48	32.68	0.01
LEDBAT	10	97.10	32.12	0.01
PCC	10	88.11	3.50	0.00
QUIC Cubic	9	81.36	19.42	0.06
SCReAM	10	0.22	2.37	0.00
WebRTC media	10	2.30	3.03	0.00
Sprout	10	50.33	11.85	0.00
TaoVA-100x	10	89.69	2.56	0.00
TCP Vegas	10	96.95	3.76	0.00
Verus	10	71.91	9.12	0.94
Copa	10	89.22	4.07	0.00
FillP	4	96.90	30.84	12.29
Indigo	10	97.24	8.11	0.00

Run 1: Statistics of TCP BBR

Start at: 2018-01-02 00:27:13

End at: 2018-01-02 00:27:43

Local clock offset: 1.304 ms

Remote clock offset: -0.139 ms

Below is generated by plot.py at 2018-01-02 03:39:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 11.804 ms

Loss rate: 0.00%

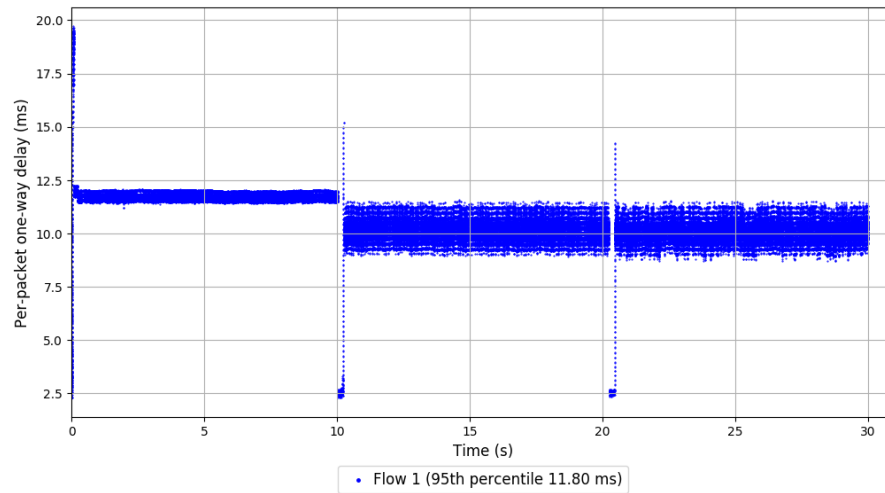
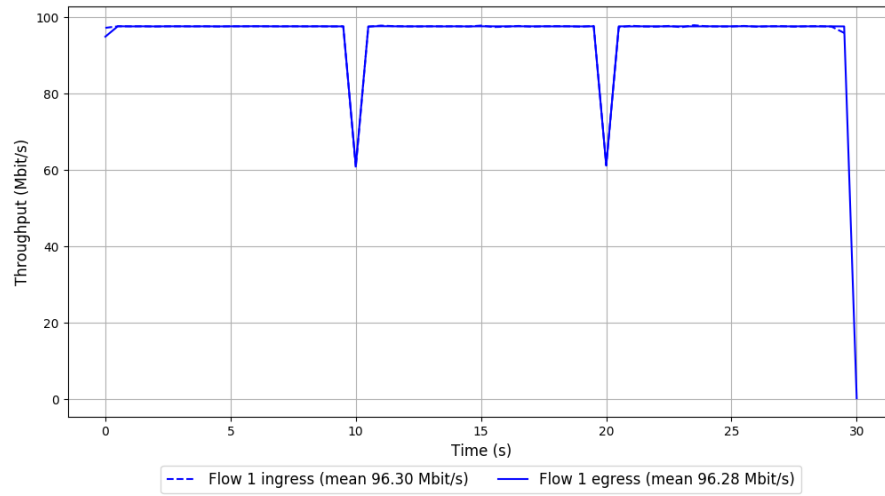
-- Flow 1:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 11.804 ms

Loss rate: 0.00%

Run 1: Report of TCP BBR — Data Link

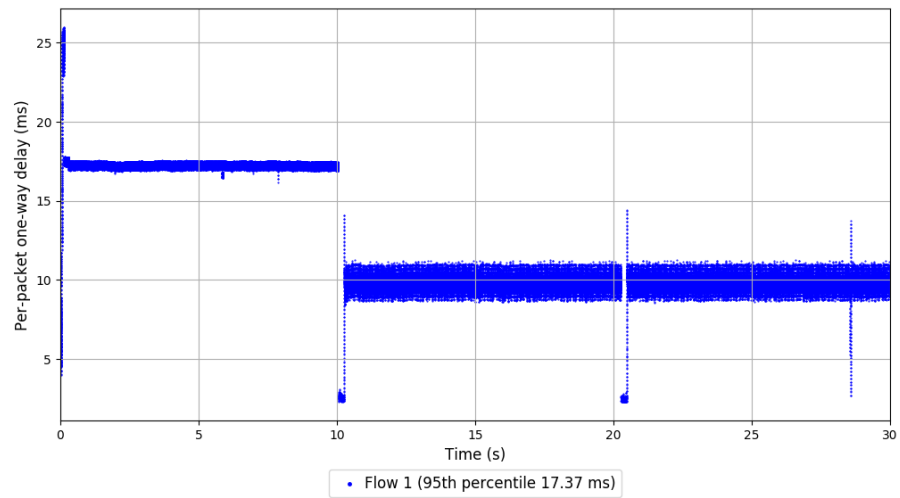
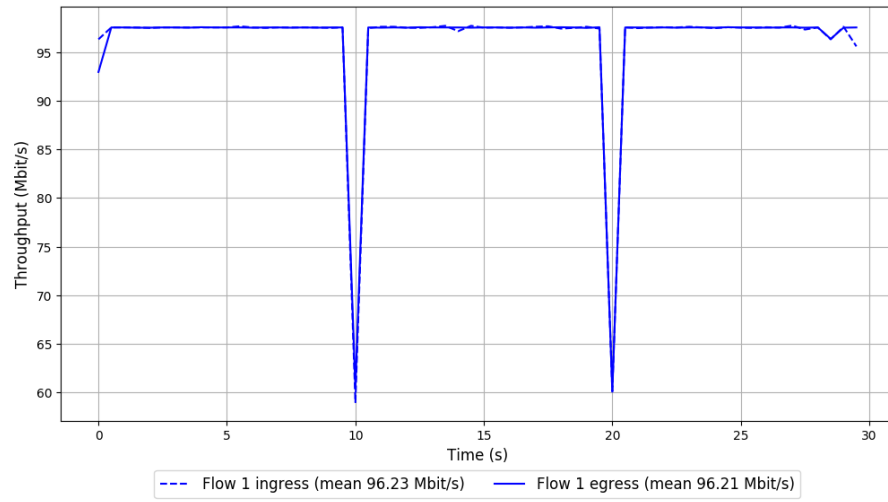


Run 2: Statistics of TCP BBR

Start at: 2018-01-02 00:44:09
End at: 2018-01-02 00:44:39
Local clock offset: 0.843 ms
Remote clock offset: -0.163 ms

Below is generated by plot.py at 2018-01-02 03:39:10
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.21 Mbit/s
95th percentile per-packet one-way delay: 17.374 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.21 Mbit/s
95th percentile per-packet one-way delay: 17.374 ms
Loss rate: 0.00%

Run 2: Report of TCP BBR — Data Link

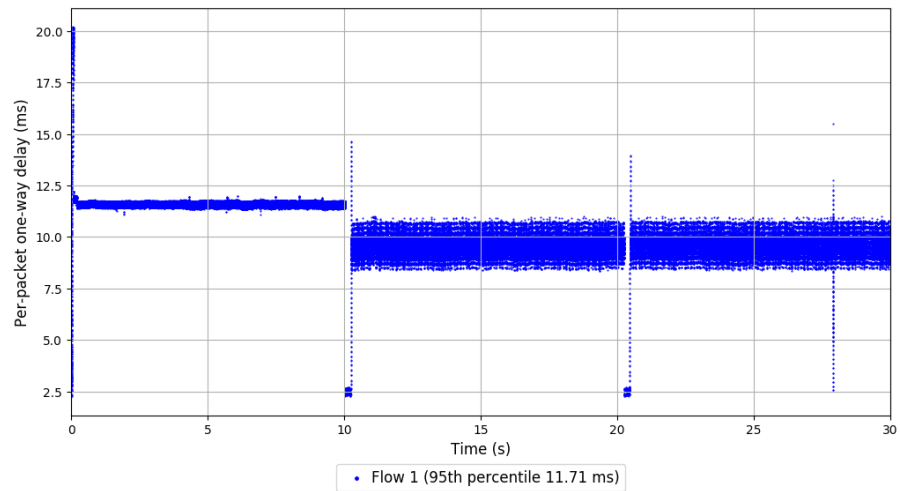
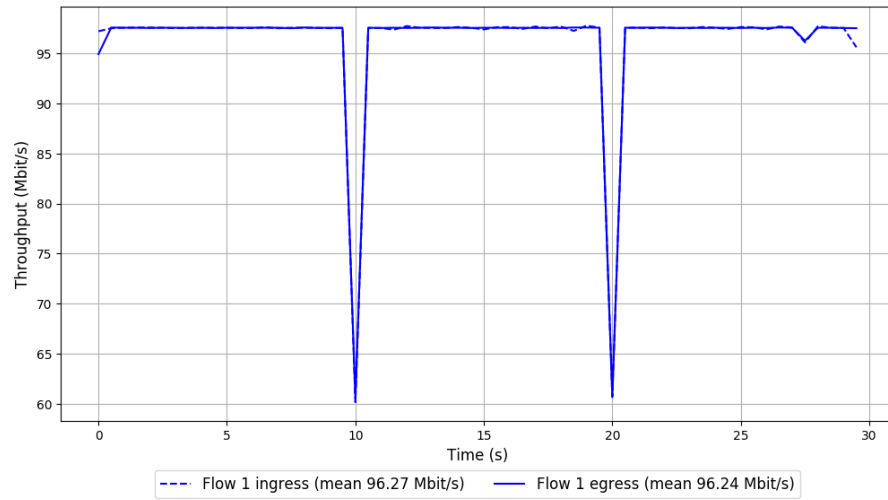


Run 3: Statistics of TCP BBR

Start at: 2018-01-02 01:01:09
End at: 2018-01-02 01:01:39
Local clock offset: 0.752 ms
Remote clock offset: -0.198 ms

Below is generated by plot.py at 2018-01-02 03:39:10
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.24 Mbit/s
95th percentile per-packet one-way delay: 11.715 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.24 Mbit/s
95th percentile per-packet one-way delay: 11.715 ms
Loss rate: 0.00%

Run 3: Report of TCP BBR — Data Link

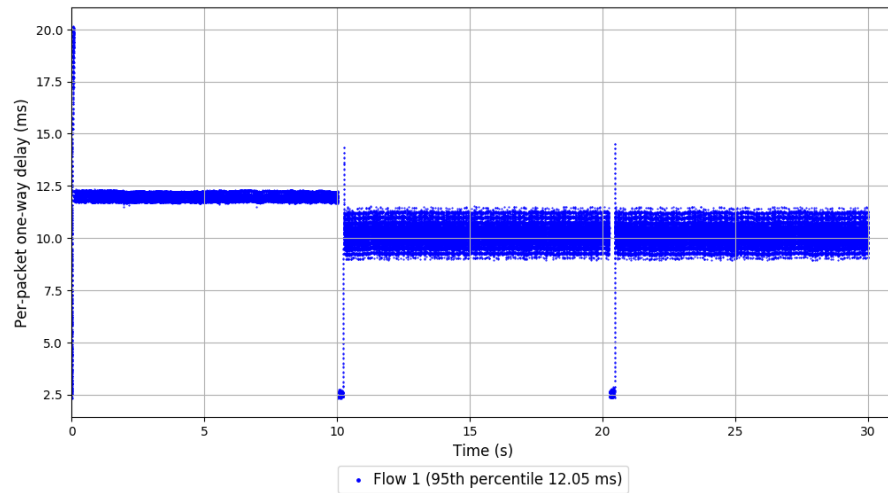
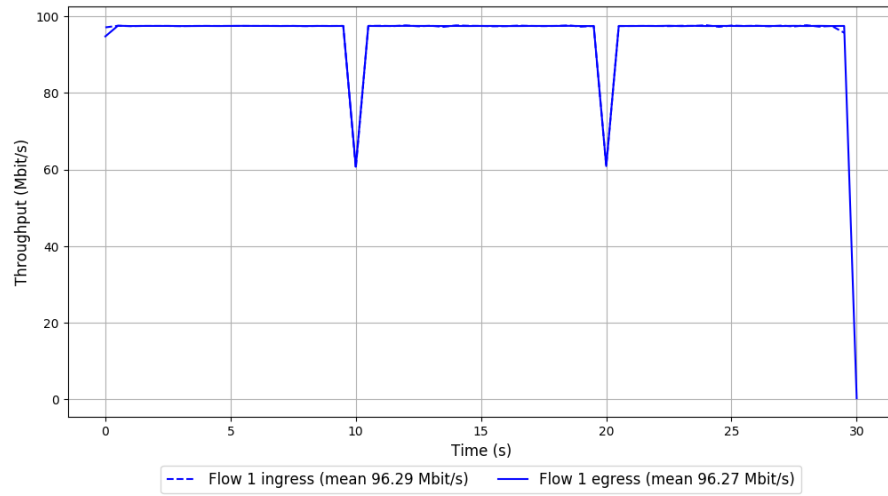


Run 4: Statistics of TCP BBR

Start at: 2018-01-02 01:18:04
End at: 2018-01-02 01:18:34
Local clock offset: 1.039 ms
Remote clock offset: -0.192 ms

Below is generated by plot.py at 2018-01-02 03:39:10
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 12.046 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 12.046 ms
Loss rate: 0.00%

Run 4: Report of TCP BBR — Data Link



Run 5: Statistics of TCP BBR

Start at: 2018-01-02 01:35:00

End at: 2018-01-02 01:35:30

Local clock offset: 1.071 ms

Remote clock offset: -0.21 ms

Below is generated by plot.py at 2018-01-02 03:39:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.25 Mbit/s

95th percentile per-packet one-way delay: 11.735 ms

Loss rate: 0.00%

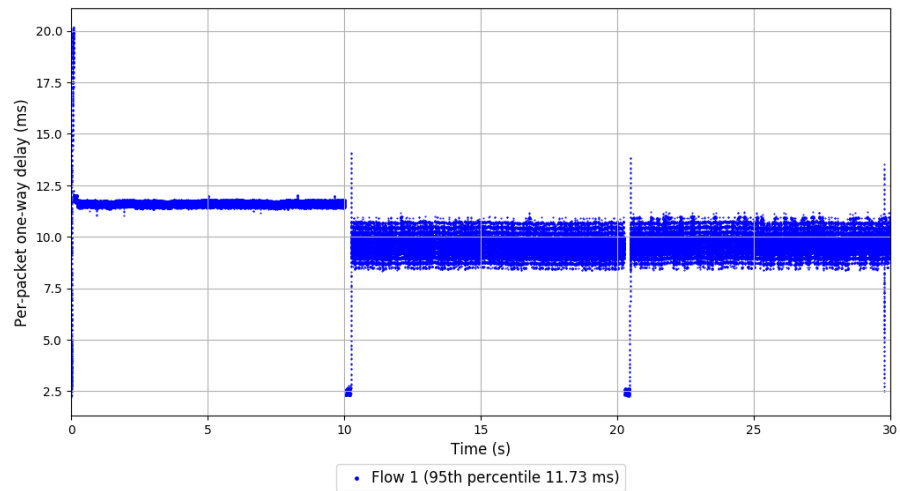
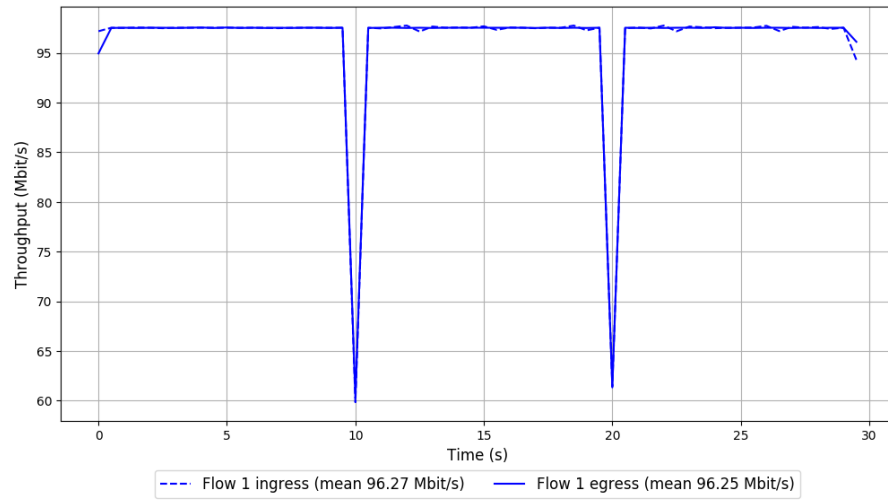
-- Flow 1:

Average throughput: 96.25 Mbit/s

95th percentile per-packet one-way delay: 11.735 ms

Loss rate: 0.00%

Run 5: Report of TCP BBR — Data Link



Run 6: Statistics of TCP BBR

Start at: 2018-01-02 01:51:55

End at: 2018-01-02 01:52:25

Local clock offset: 1.021 ms

Remote clock offset: -0.231 ms

Below is generated by plot.py at 2018-01-02 03:39:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.24 Mbit/s

95th percentile per-packet one-way delay: 11.711 ms

Loss rate: 0.00%

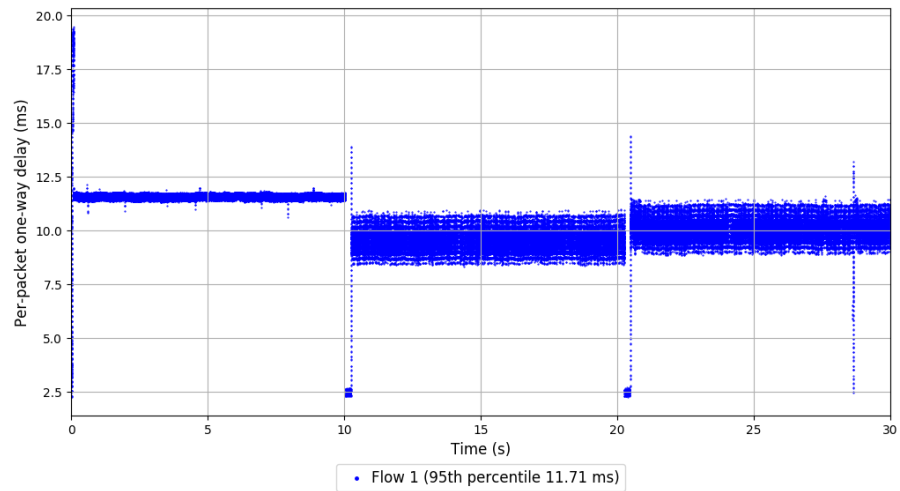
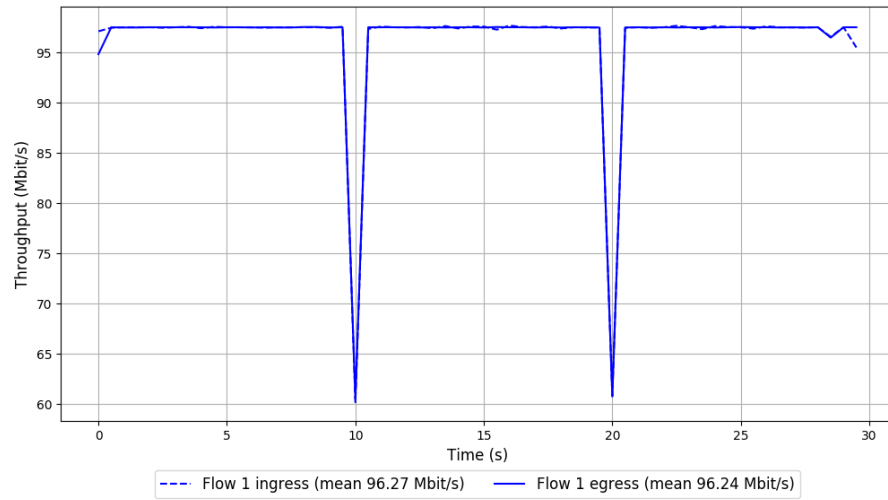
-- Flow 1:

Average throughput: 96.24 Mbit/s

95th percentile per-packet one-way delay: 11.711 ms

Loss rate: 0.00%

Run 6: Report of TCP BBR — Data Link



Run 7: Statistics of TCP BBR

Start at: 2018-01-02 02:08:50

End at: 2018-01-02 02:09:20

Local clock offset: 1.134 ms

Remote clock offset: -0.212 ms

Below is generated by plot.py at 2018-01-02 03:39:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.26 Mbit/s

95th percentile per-packet one-way delay: 12.057 ms

Loss rate: 0.00%

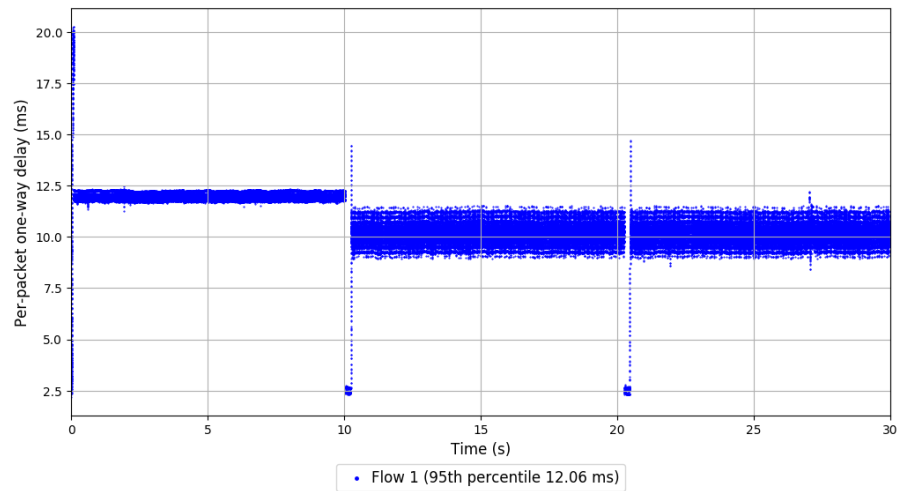
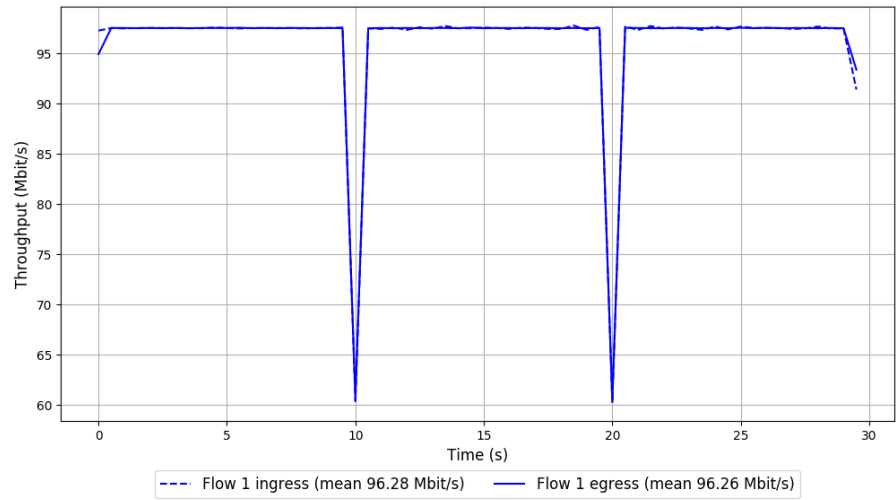
-- Flow 1:

Average throughput: 96.26 Mbit/s

95th percentile per-packet one-way delay: 12.057 ms

Loss rate: 0.00%

Run 7: Report of TCP BBR — Data Link



Run 8: Statistics of TCP BBR

Start at: 2018-01-02 02:25:50

End at: 2018-01-02 02:26:20

Local clock offset: 1.029 ms

Remote clock offset: -0.309 ms

Below is generated by plot.py at 2018-01-02 03:39:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 11.679 ms

Loss rate: 0.00%

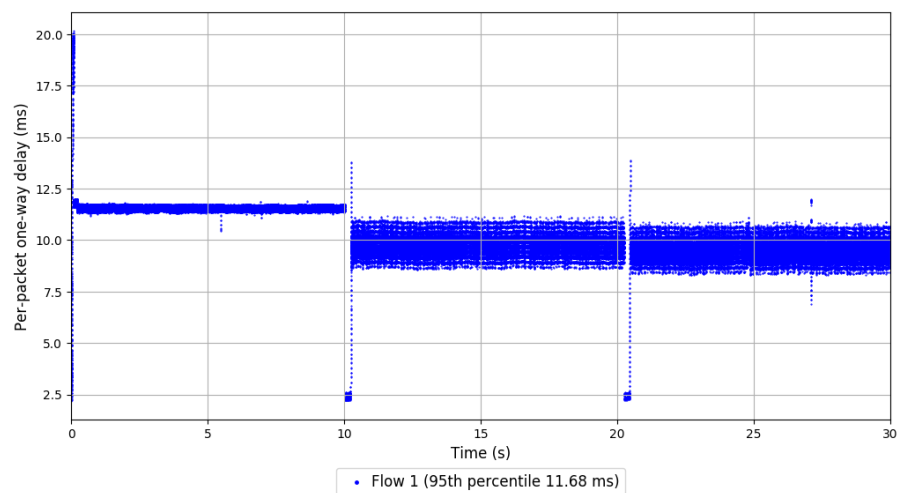
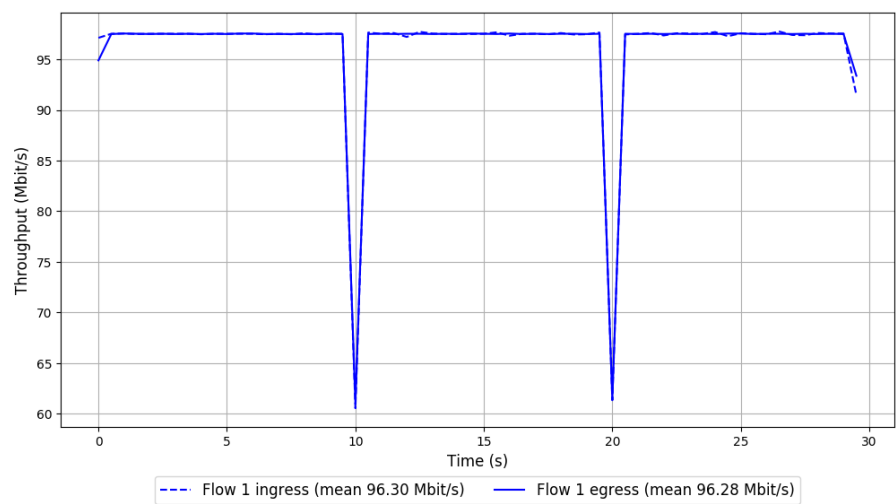
-- Flow 1:

Average throughput: 96.28 Mbit/s

95th percentile per-packet one-way delay: 11.679 ms

Loss rate: 0.00%

Run 8: Report of TCP BBR — Data Link

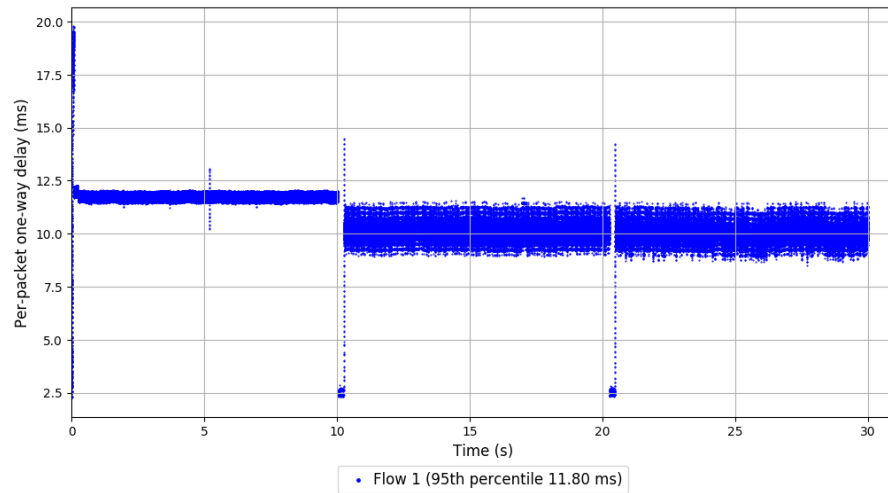
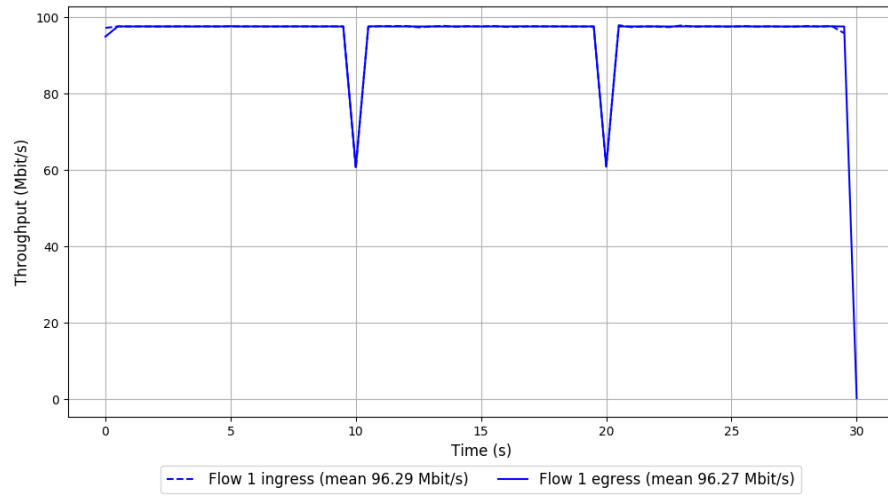


Run 9: Statistics of TCP BBR

Start at: 2018-01-02 02:42:49
End at: 2018-01-02 02:43:19
Local clock offset: 0.883 ms
Remote clock offset: -0.315 ms

Below is generated by plot.py at 2018-01-02 03:40:32
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 11.798 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.27 Mbit/s
95th percentile per-packet one-way delay: 11.798 ms
Loss rate: 0.00%

Run 9: Report of TCP BBR — Data Link



Run 10: Statistics of TCP BBR

Start at: 2018-01-02 02:59:44

End at: 2018-01-02 03:00:14

Local clock offset: 1.036 ms

Remote clock offset: -0.287 ms

Below is generated by plot.py at 2018-01-02 03:40:33

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.26 Mbit/s

95th percentile per-packet one-way delay: 11.713 ms

Loss rate: 0.00%

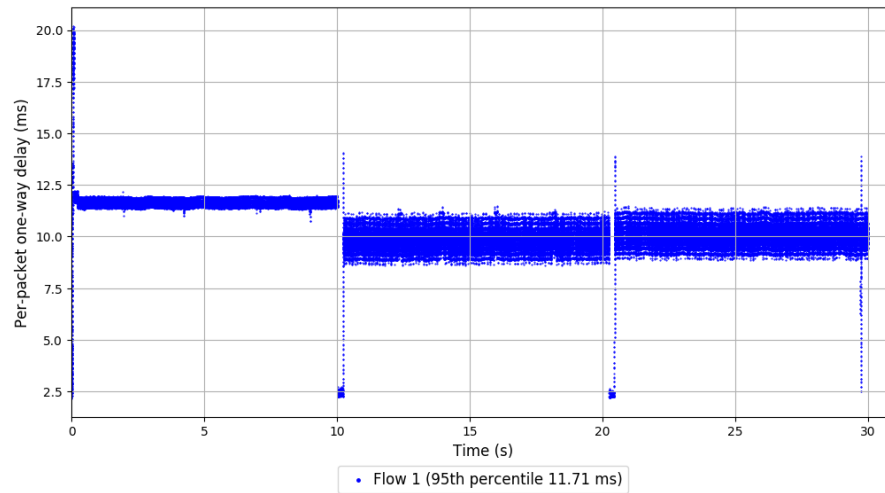
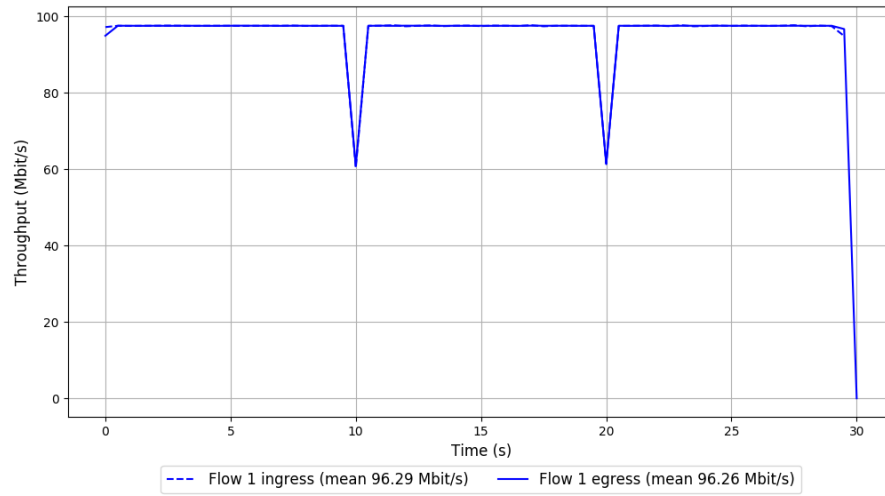
-- Flow 1:

Average throughput: 96.26 Mbit/s

95th percentile per-packet one-way delay: 11.713 ms

Loss rate: 0.00%

Run 10: Report of TCP BBR — Data Link

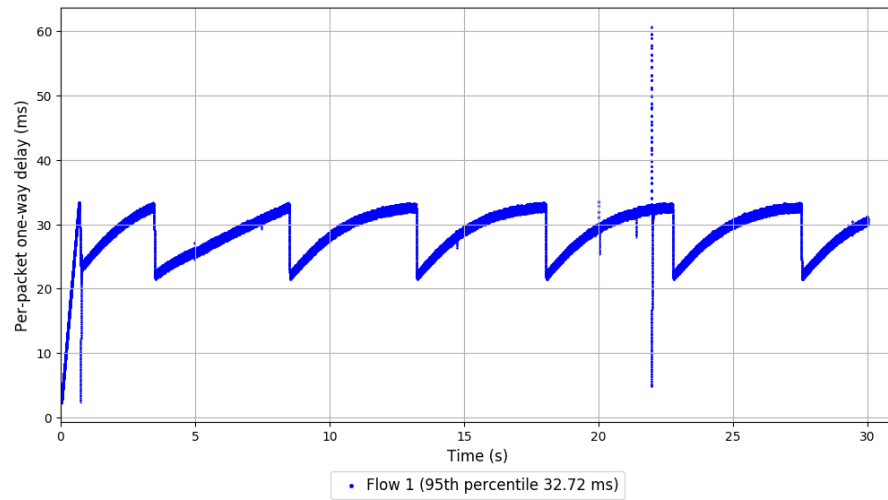
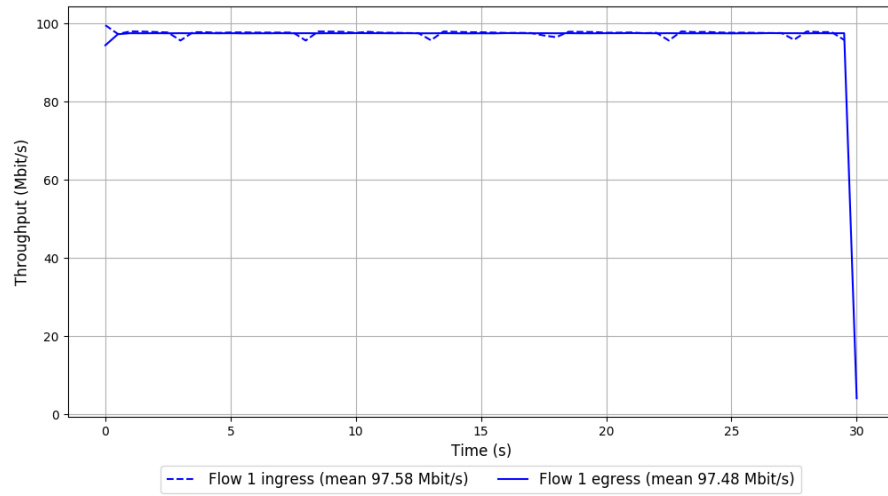


Run 1: Statistics of TCP Cubic

Start at: 2018-01-02 00:26:05
End at: 2018-01-02 00:26:35
Local clock offset: 1.293 ms
Remote clock offset: -0.138 ms

Below is generated by plot.py at 2018-01-02 03:40:34
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.719 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.719 ms
Loss rate: 0.01%

Run 1: Report of TCP Cubic — Data Link



Run 2: Statistics of TCP Cubic

Start at: 2018-01-02 00:43:00

End at: 2018-01-02 00:43:30

Local clock offset: 0.804 ms

Remote clock offset: -0.16 ms

Below is generated by plot.py at 2018-01-02 03:40:35

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.49 Mbit/s

95th percentile per-packet one-way delay: 32.557 ms

Loss rate: 0.01%

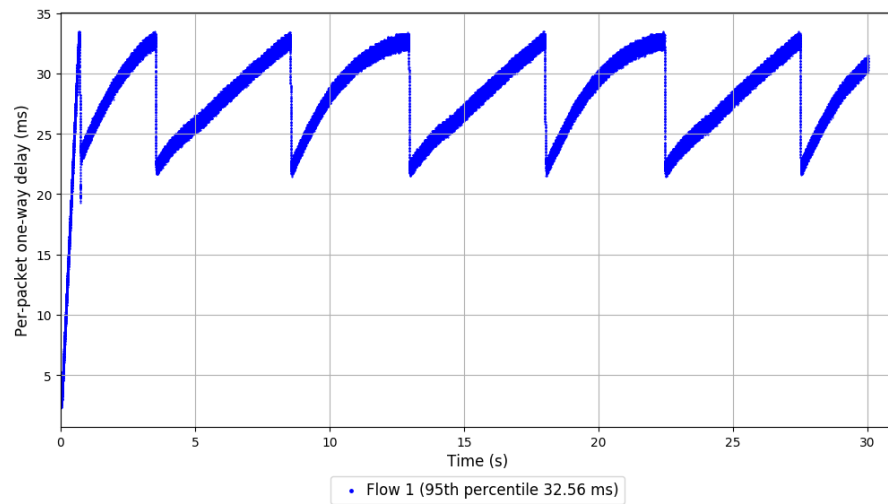
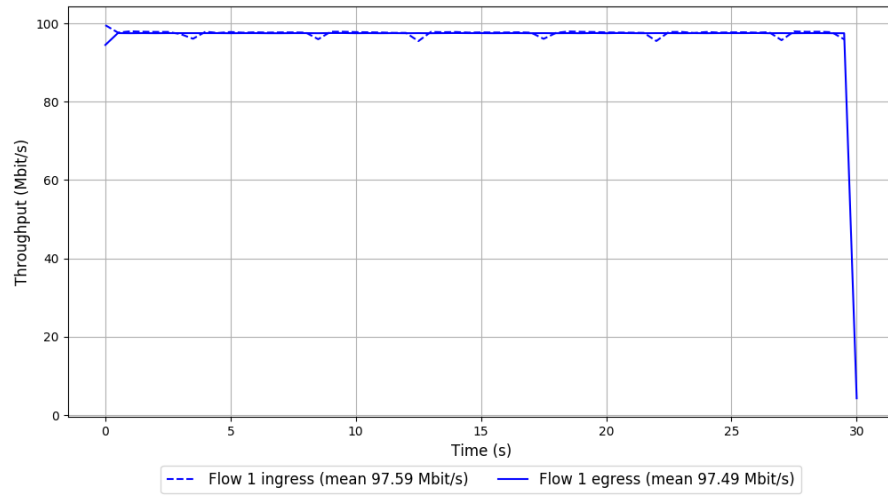
-- Flow 1:

Average throughput: 97.49 Mbit/s

95th percentile per-packet one-way delay: 32.557 ms

Loss rate: 0.01%

Run 2: Report of TCP Cubic — Data Link

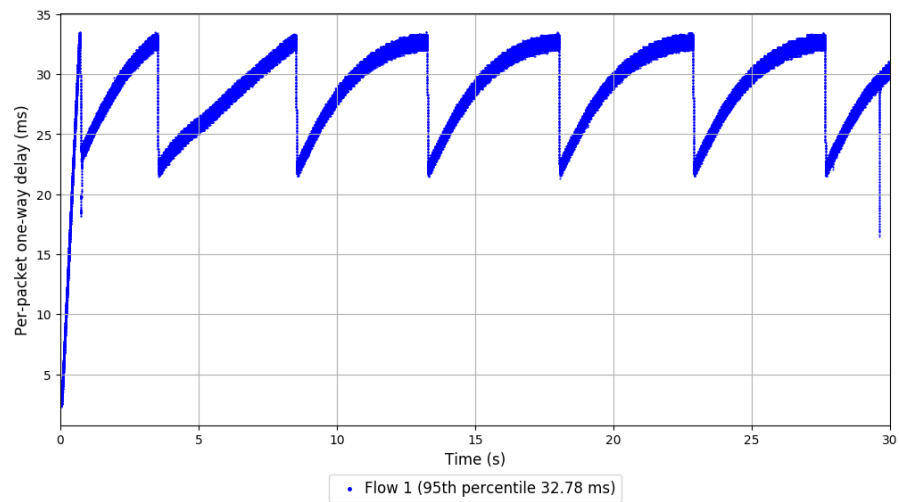
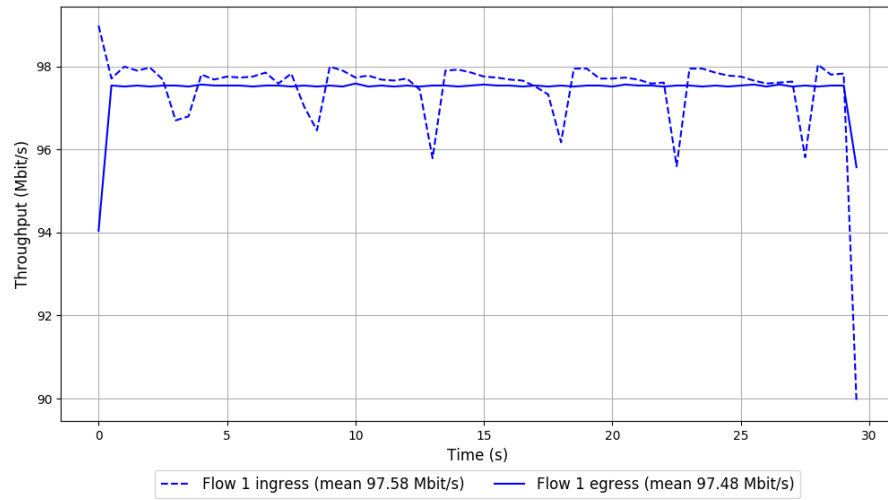


Run 3: Statistics of TCP Cubic

Start at: 2018-01-02 01:00:00
End at: 2018-01-02 01:00:30
Local clock offset: 0.692 ms
Remote clock offset: -0.197 ms

Below is generated by plot.py at 2018-01-02 03:40:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.777 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.777 ms
Loss rate: 0.01%

Run 3: Report of TCP Cubic — Data Link

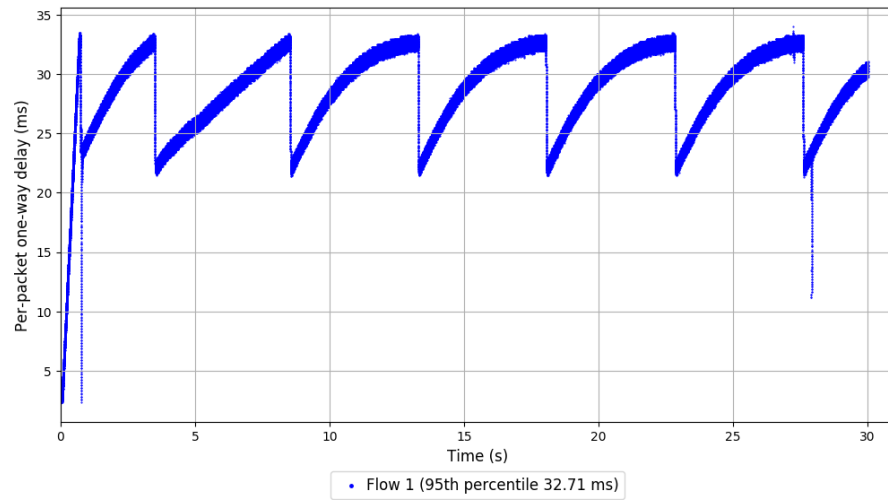
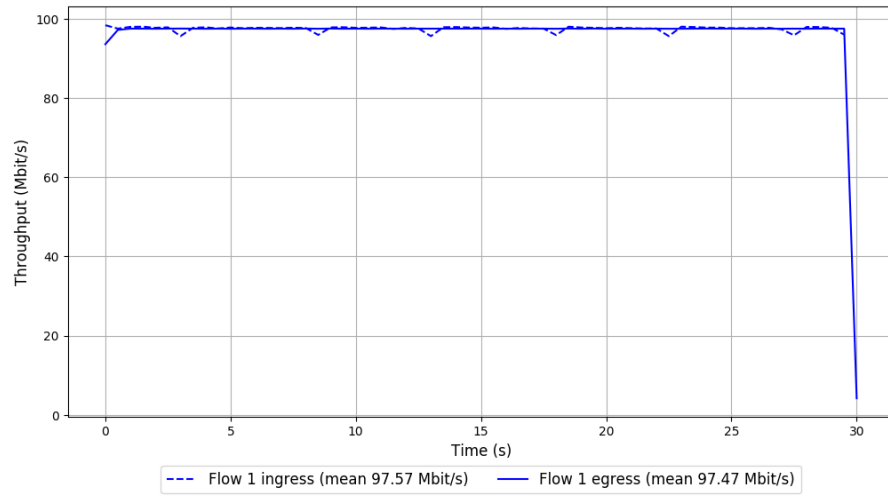


Run 4: Statistics of TCP Cubic

Start at: 2018-01-02 01:16:56
End at: 2018-01-02 01:17:26
Local clock offset: 1.009 ms
Remote clock offset: -0.201 ms

Below is generated by plot.py at 2018-01-02 03:40:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 32.711 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 32.711 ms
Loss rate: 0.01%

Run 4: Report of TCP Cubic — Data Link

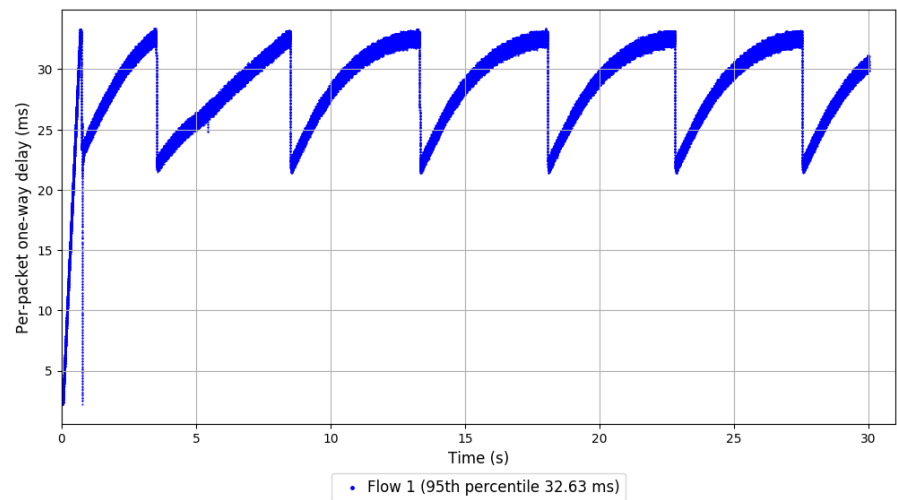
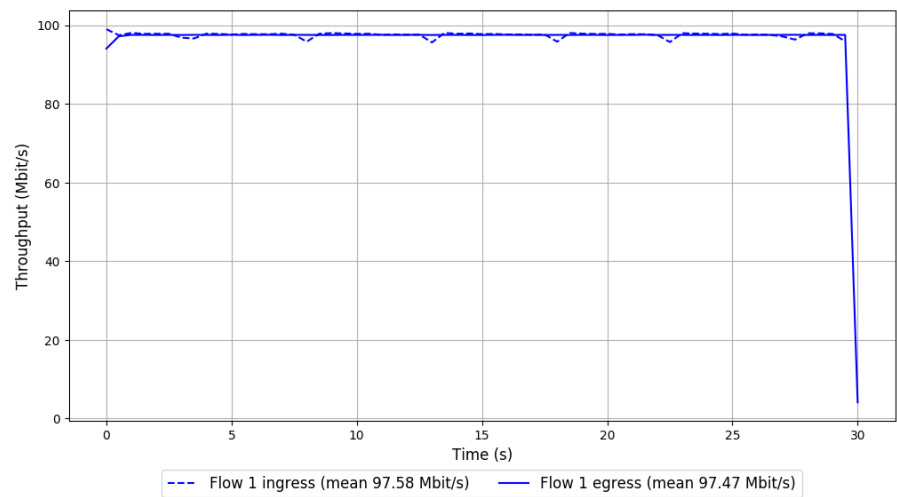


Run 5: Statistics of TCP Cubic

Start at: 2018-01-02 01:33:51
End at: 2018-01-02 01:34:21
Local clock offset: 1.089 ms
Remote clock offset: -0.269 ms

Below is generated by plot.py at 2018-01-02 03:40:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 32.627 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.47 Mbit/s
95th percentile per-packet one-way delay: 32.627 ms
Loss rate: 0.01%

Run 5: Report of TCP Cubic — Data Link

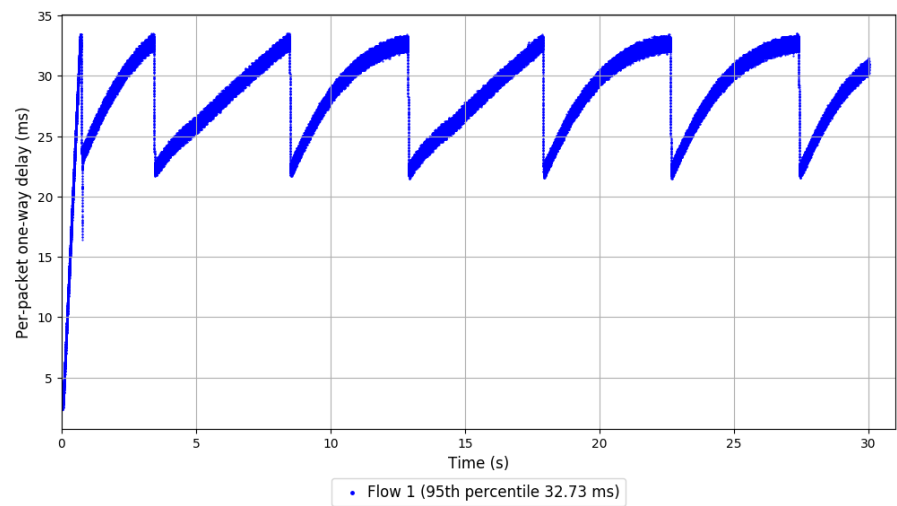
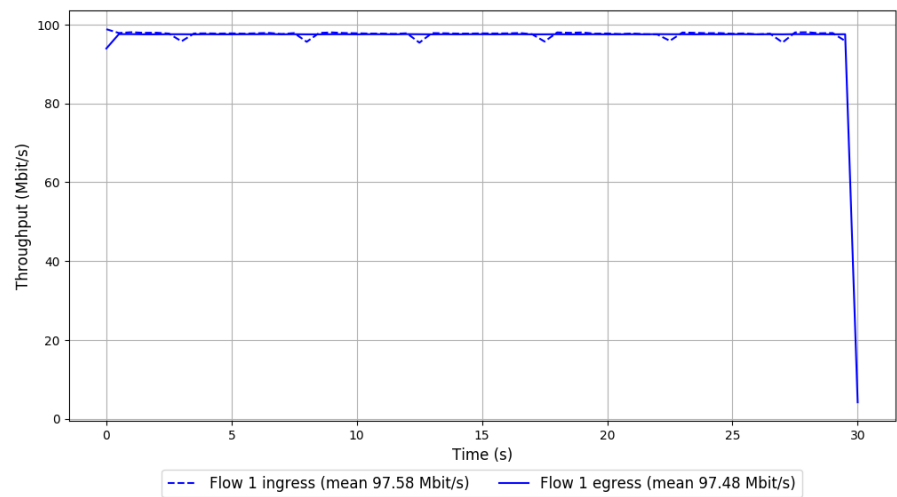


Run 6: Statistics of TCP Cubic

Start at: 2018-01-02 01:50:46
End at: 2018-01-02 01:51:16
Local clock offset: 0.931 ms
Remote clock offset: -0.232 ms

Below is generated by plot.py at 2018-01-02 03:40:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.727 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.727 ms
Loss rate: 0.01%

Run 6: Report of TCP Cubic — Data Link

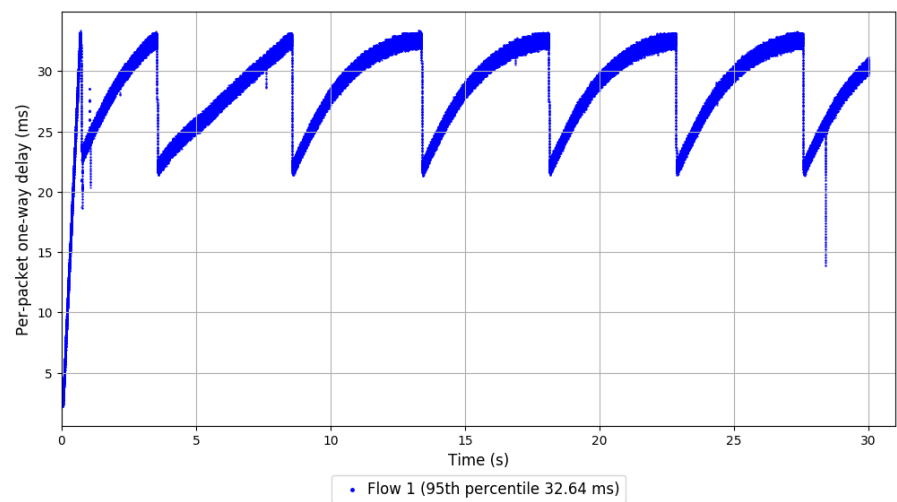
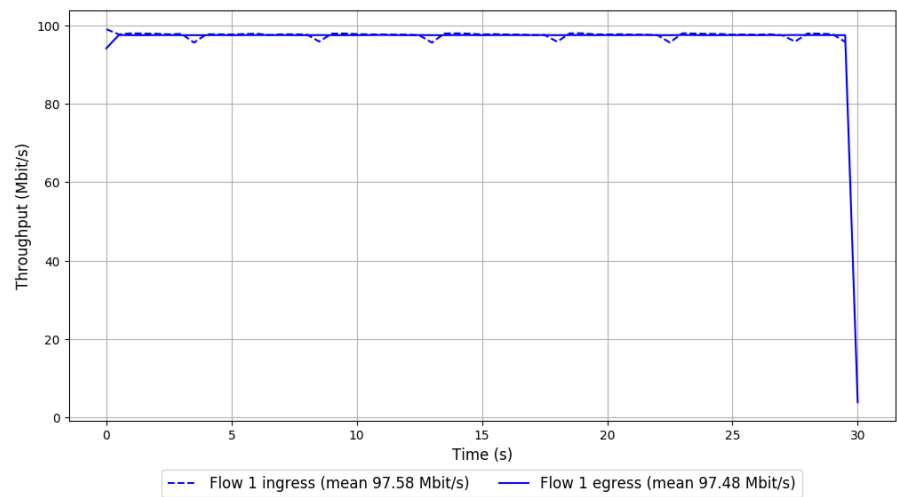


Run 7: Statistics of TCP Cubic

Start at: 2018-01-02 02:07:42
End at: 2018-01-02 02:08:12
Local clock offset: 1.126 ms
Remote clock offset: -0.303 ms

Below is generated by plot.py at 2018-01-02 03:41:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.641 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.641 ms
Loss rate: 0.01%

Run 7: Report of TCP Cubic — Data Link

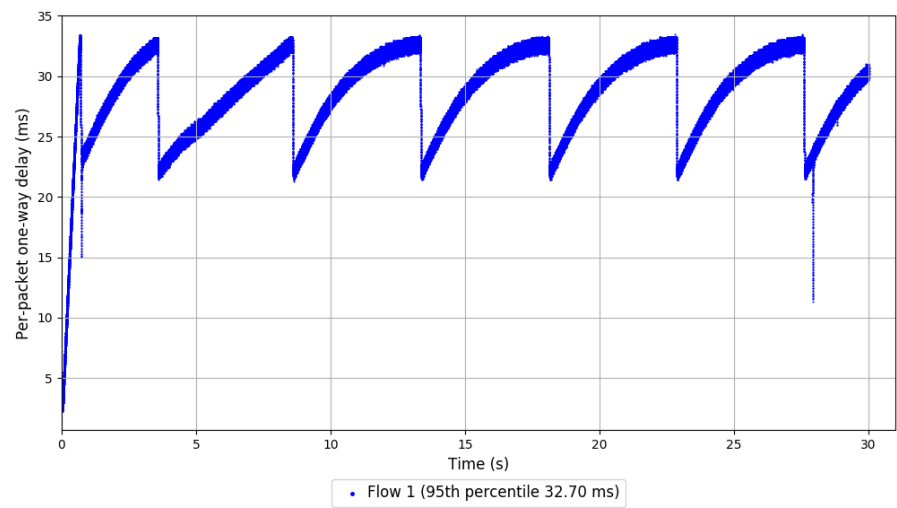
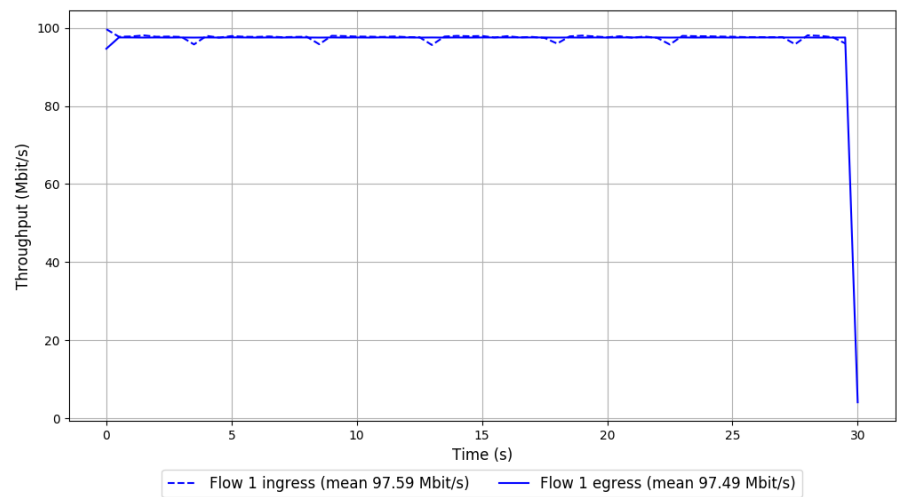


Run 8: Statistics of TCP Cubic

Start at: 2018-01-02 02:24:41
End at: 2018-01-02 02:25:11
Local clock offset: 1.056 ms
Remote clock offset: -0.236 ms

Below is generated by plot.py at 2018-01-02 03:42:00
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 32.700 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.49 Mbit/s
95th percentile per-packet one-way delay: 32.700 ms
Loss rate: 0.01%

Run 8: Report of TCP Cubic — Data Link

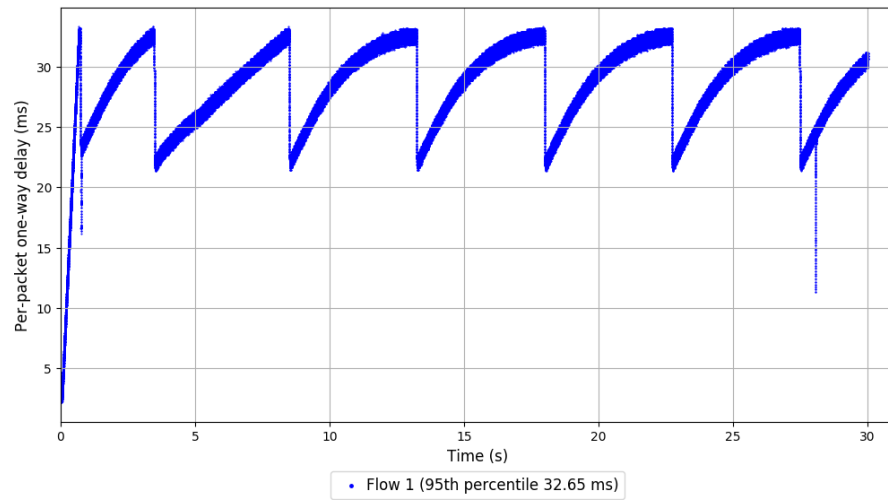
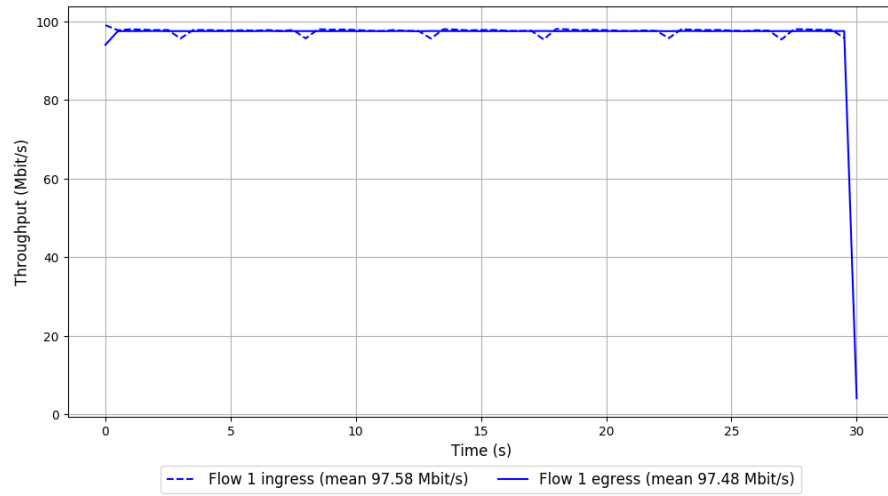


Run 9: Statistics of TCP Cubic

Start at: 2018-01-02 02:41:40
End at: 2018-01-02 02:42:10
Local clock offset: 0.967 ms
Remote clock offset: -0.323 ms

Below is generated by plot.py at 2018-01-02 03:42:01
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.649 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.48 Mbit/s
95th percentile per-packet one-way delay: 32.649 ms
Loss rate: 0.01%

Run 9: Report of TCP Cubic — Data Link



Run 10: Statistics of TCP Cubic

Start at: 2018-01-02 02:58:36

End at: 2018-01-02 02:59:06

Local clock offset: 1.013 ms

Remote clock offset: -0.212 ms

Below is generated by plot.py at 2018-01-02 03:42:02

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.48 Mbit/s

95th percentile per-packet one-way delay: 32.683 ms

Loss rate: 0.01%

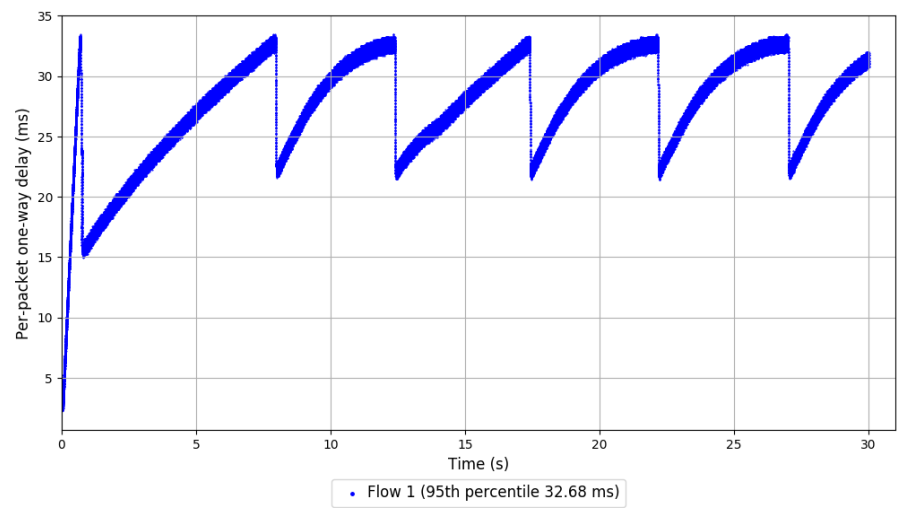
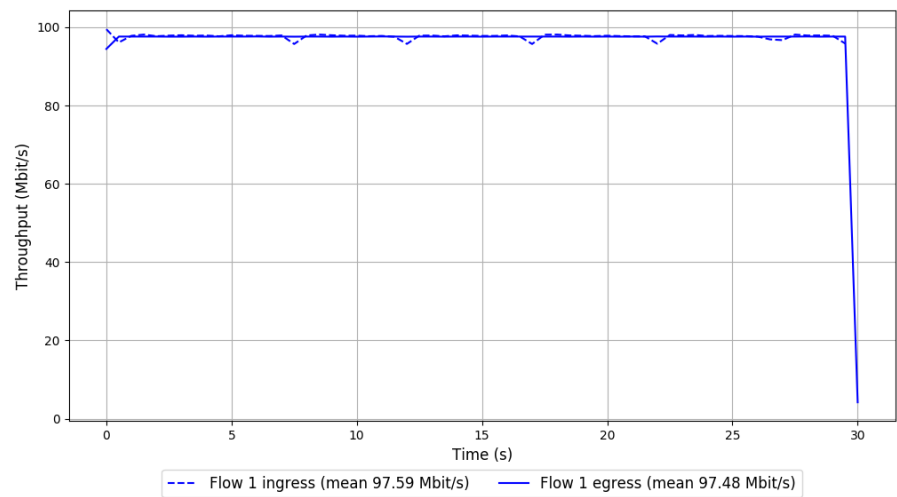
-- Flow 1:

Average throughput: 97.48 Mbit/s

95th percentile per-packet one-way delay: 32.683 ms

Loss rate: 0.01%

Run 10: Report of TCP Cubic — Data Link

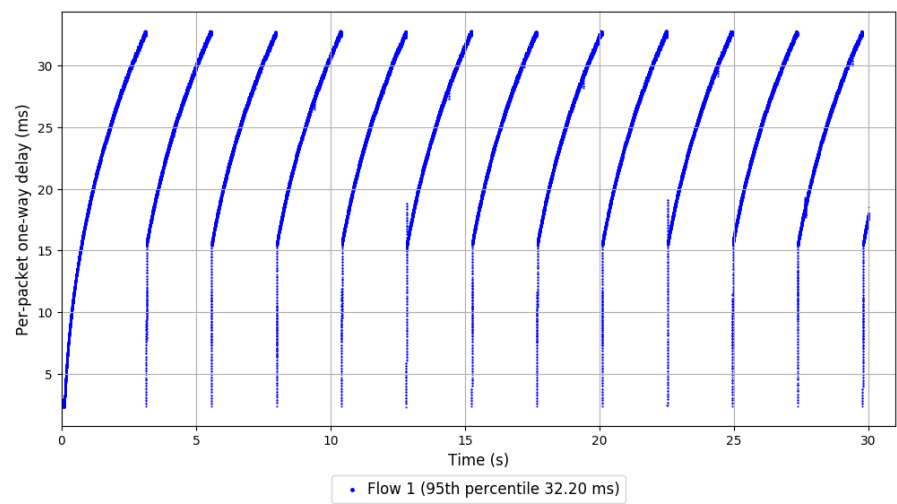
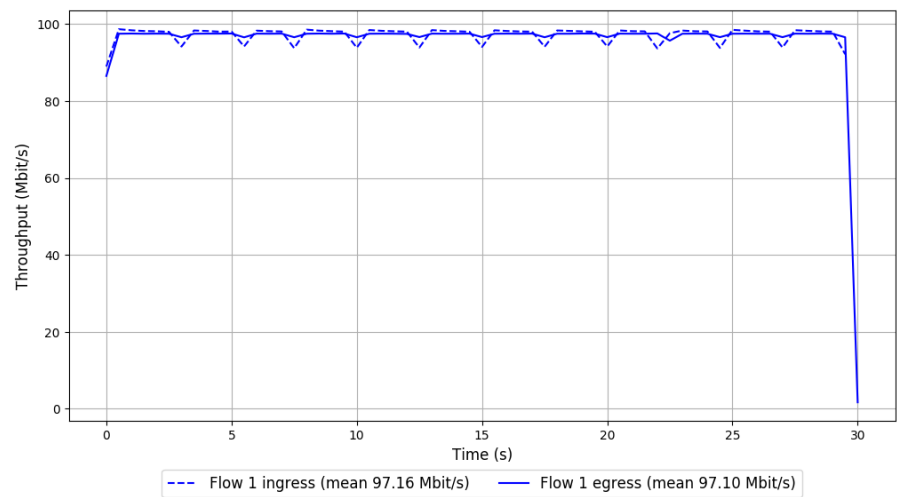


Run 1: Statistics of LEDBAT

Start at: 2018-01-02 00:31:34
End at: 2018-01-02 00:32:04
Local clock offset: 1.48 ms
Remote clock offset: -0.139 ms

Below is generated by plot.py at 2018-01-02 03:42:03
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 32.197 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 32.197 ms
Loss rate: 0.01%

Run 1: Report of LEDBAT — Data Link

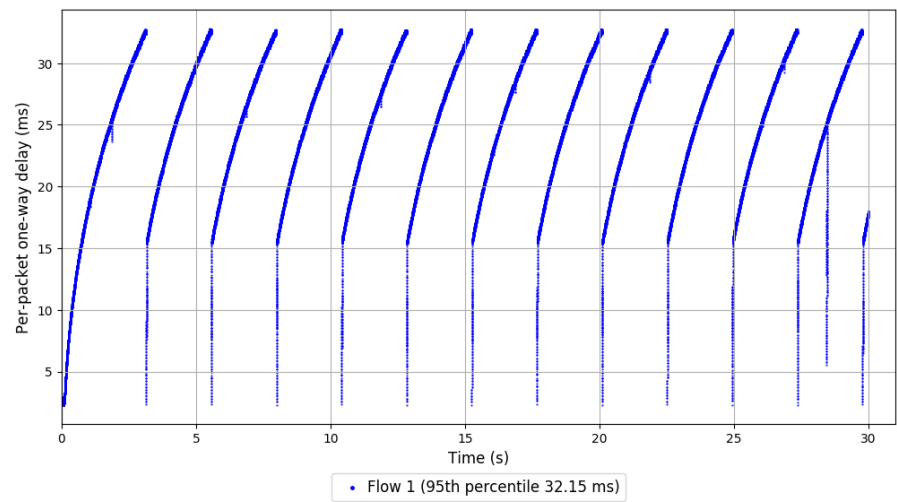
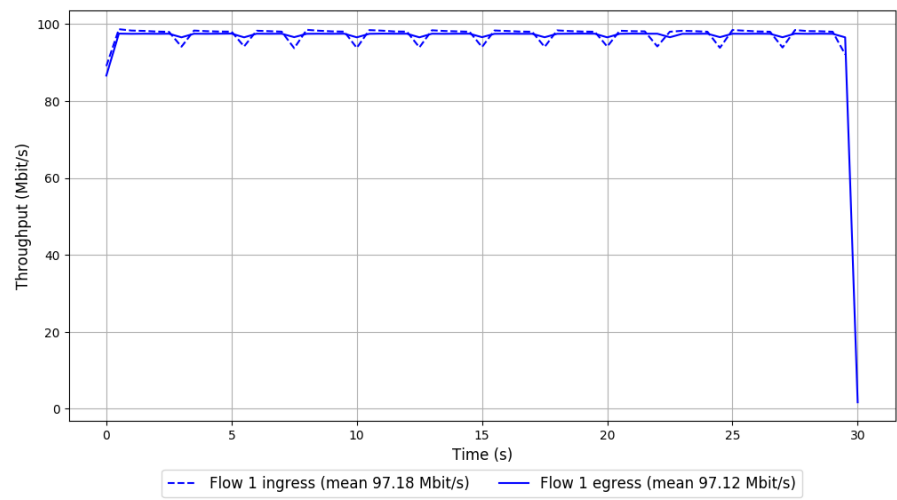


Run 2: Statistics of LEDBAT

Start at: 2018-01-02 00:48:30
End at: 2018-01-02 00:49:00
Local clock offset: 0.824 ms
Remote clock offset: -0.176 ms

Below is generated by plot.py at 2018-01-02 03:42:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.12 Mbit/s
95th percentile per-packet one-way delay: 32.148 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.12 Mbit/s
95th percentile per-packet one-way delay: 32.148 ms
Loss rate: 0.01%

Run 2: Report of LEDBAT — Data Link

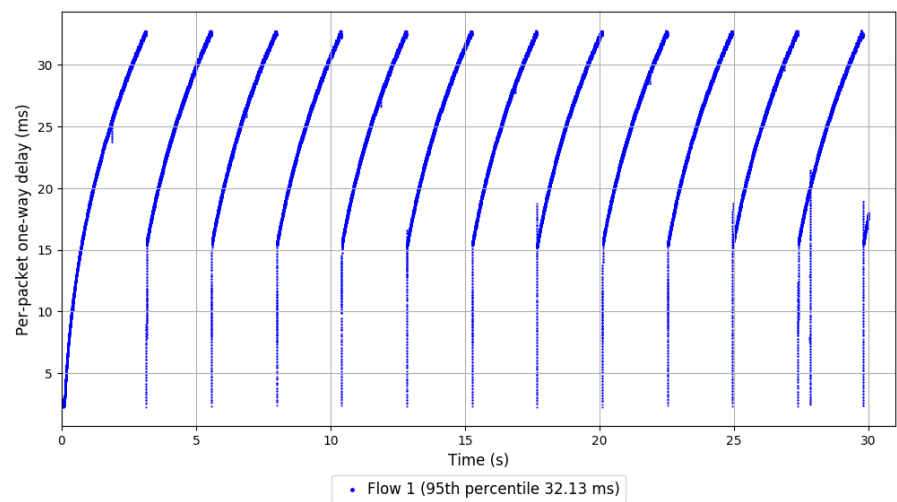
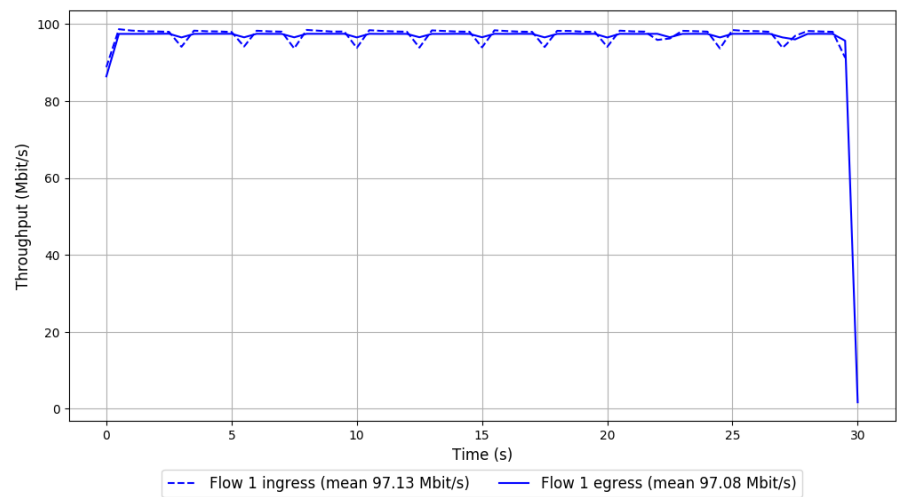


Run 3: Statistics of LEDBAT

Start at: 2018-01-02 01:05:30
End at: 2018-01-02 01:06:00
Local clock offset: 0.8 ms
Remote clock offset: -0.195 ms

Below is generated by plot.py at 2018-01-02 03:42:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 32.135 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 32.135 ms
Loss rate: 0.01%

Run 3: Report of LEDBAT — Data Link

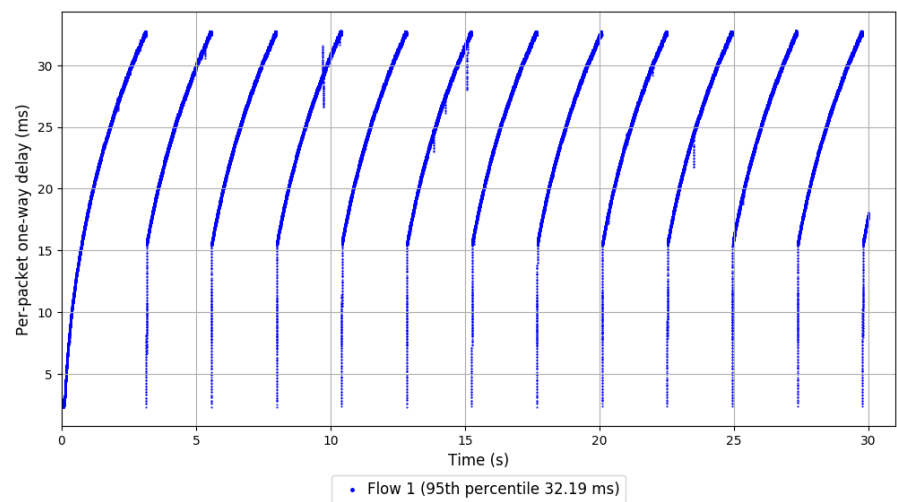
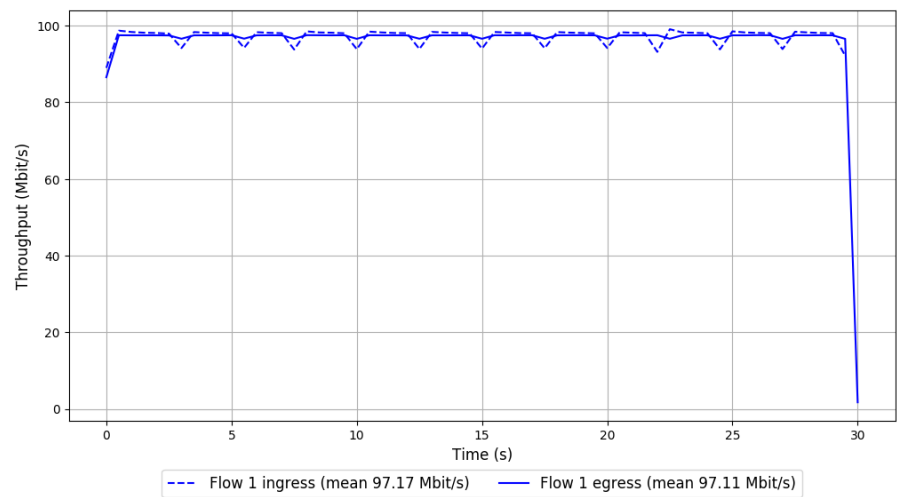


Run 4: Statistics of LEDBAT

Start at: 2018-01-02 01:22:25
End at: 2018-01-02 01:22:55
Local clock offset: 1.145 ms
Remote clock offset: -0.204 ms

Below is generated by plot.py at 2018-01-02 03:42:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 32.186 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 32.186 ms
Loss rate: 0.01%

Run 4: Report of LEDBAT — Data Link

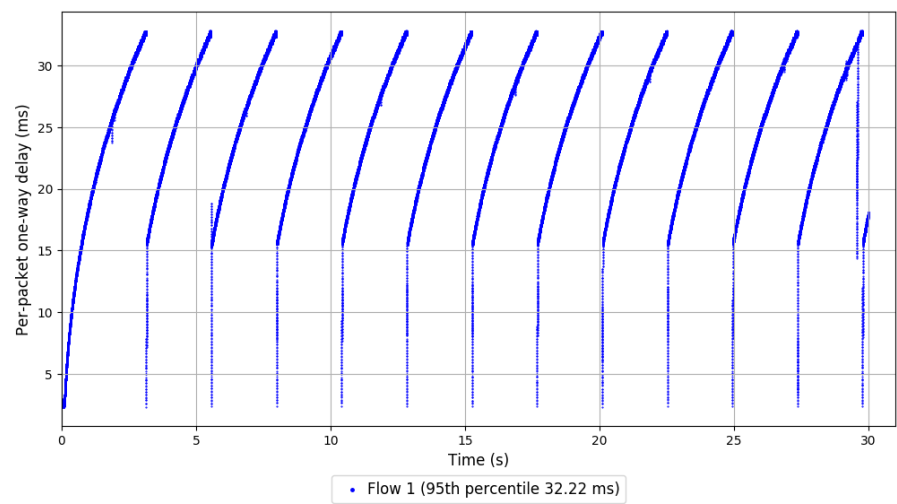
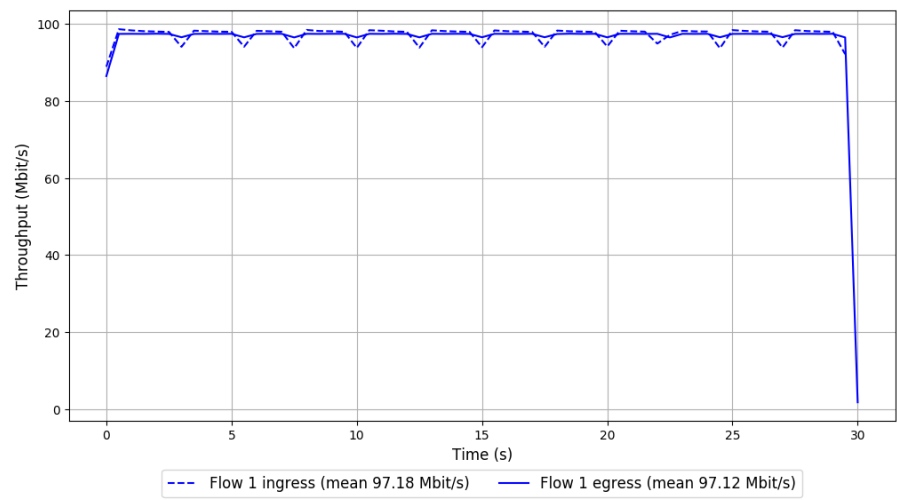


Run 5: Statistics of LEDBAT

Start at: 2018-01-02 01:39:21
End at: 2018-01-02 01:39:51
Local clock offset: 0.975 ms
Remote clock offset: -0.207 ms

Below is generated by plot.py at 2018-01-02 03:43:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.12 Mbit/s
95th percentile per-packet one-way delay: 32.215 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.12 Mbit/s
95th percentile per-packet one-way delay: 32.215 ms
Loss rate: 0.01%

Run 5: Report of LEDBAT — Data Link

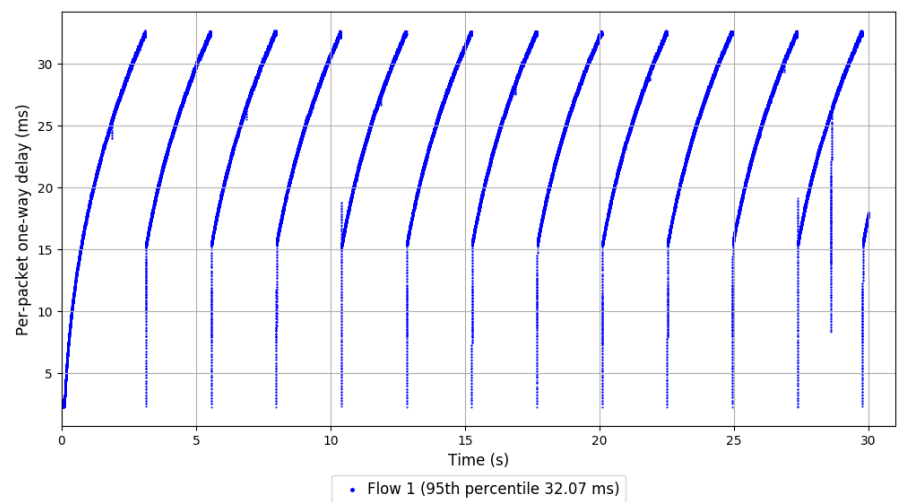
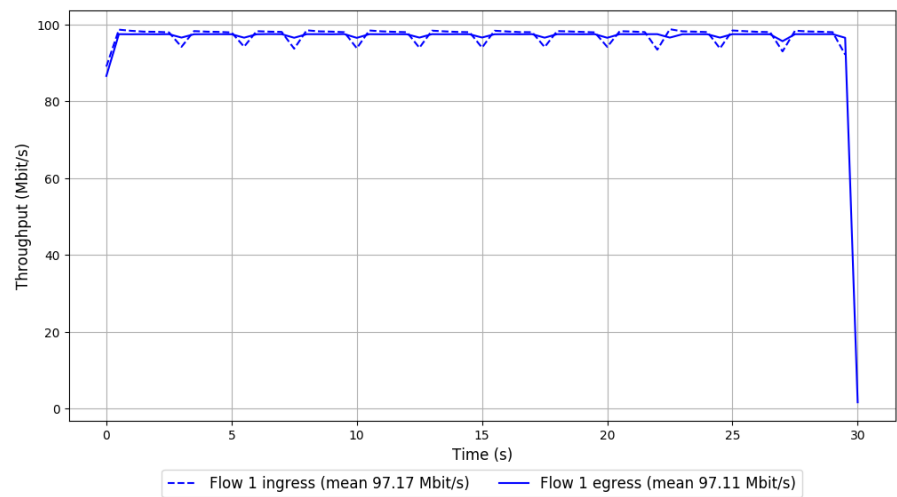


Run 6: Statistics of LEDBAT

Start at: 2018-01-02 01:56:16
End at: 2018-01-02 01:56:46
Local clock offset: 1.038 ms
Remote clock offset: -0.287 ms

Below is generated by plot.py at 2018-01-02 03:43:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 32.072 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 32.072 ms
Loss rate: 0.01%

Run 6: Report of LEDBAT — Data Link

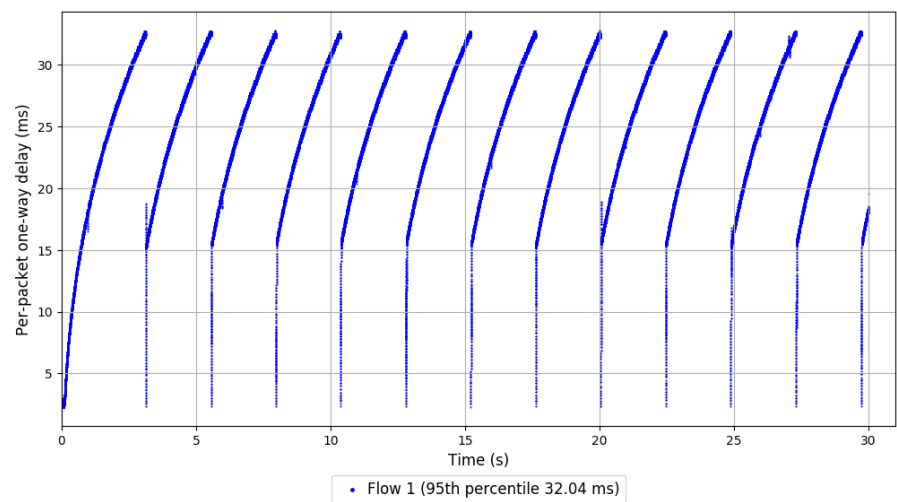
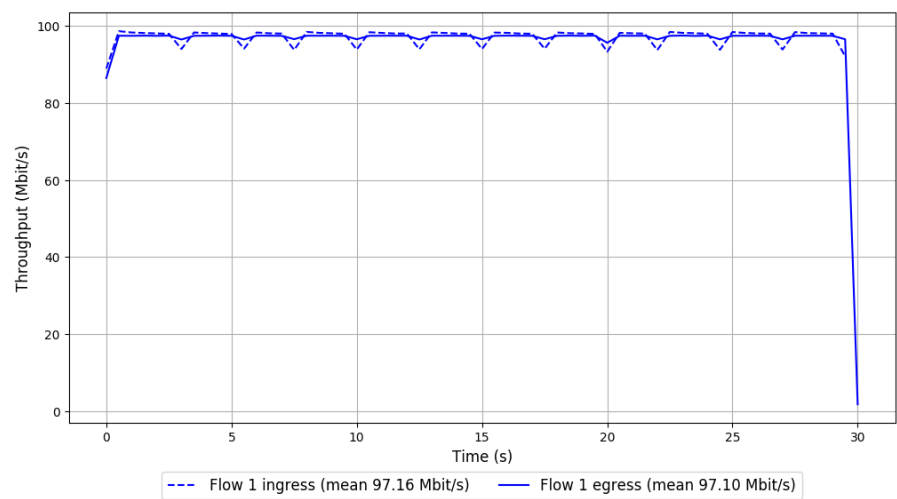


Run 7: Statistics of LEDBAT

Start at: 2018-01-02 02:13:11
End at: 2018-01-02 02:13:41
Local clock offset: 1.197 ms
Remote clock offset: -0.248 ms

Below is generated by plot.py at 2018-01-02 03:43:30
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 32.036 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 32.036 ms
Loss rate: 0.01%

Run 7: Report of LEDBAT — Data Link

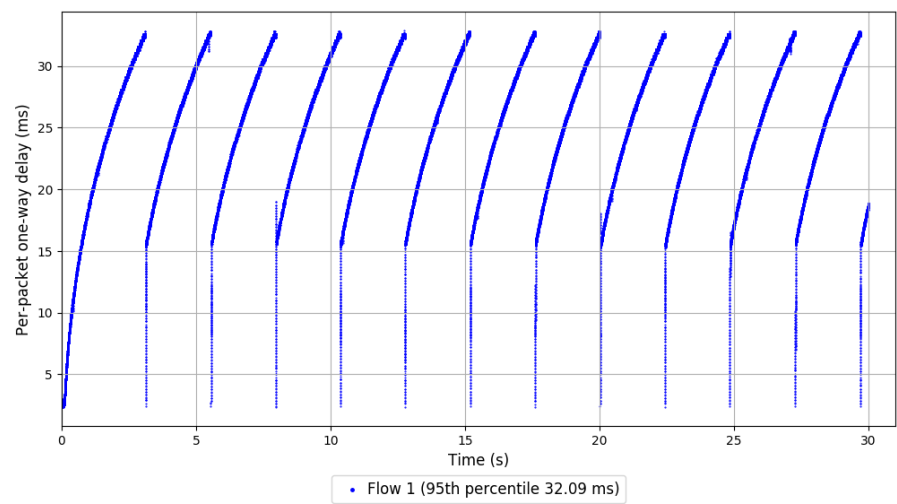
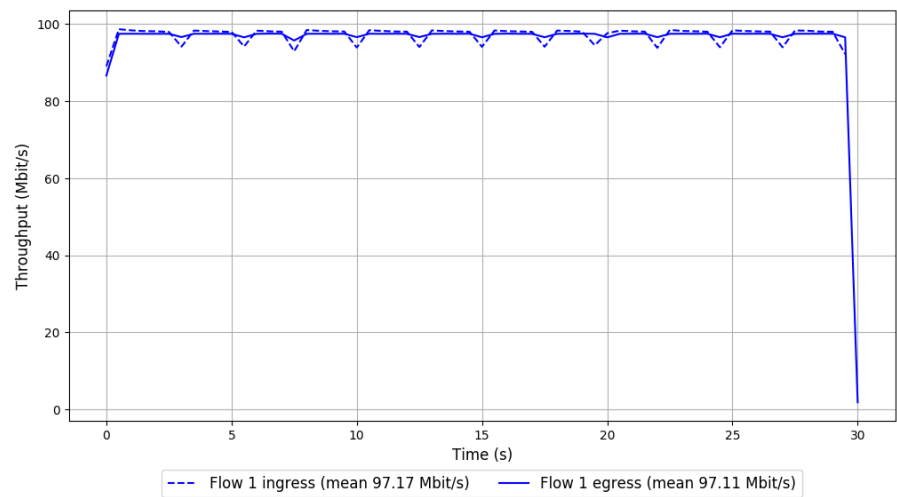


Run 8: Statistics of LEDBAT

Start at: 2018-01-02 02:30:11
End at: 2018-01-02 02:30:41
Local clock offset: 0.894 ms
Remote clock offset: -0.245 ms

Below is generated by plot.py at 2018-01-02 03:43:31
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 32.089 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 32.089 ms
Loss rate: 0.01%

Run 8: Report of LEDBAT — Data Link

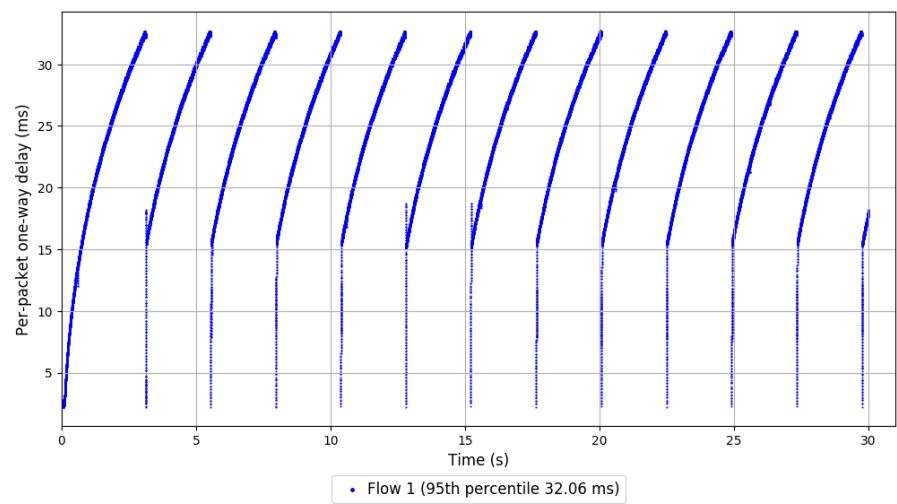
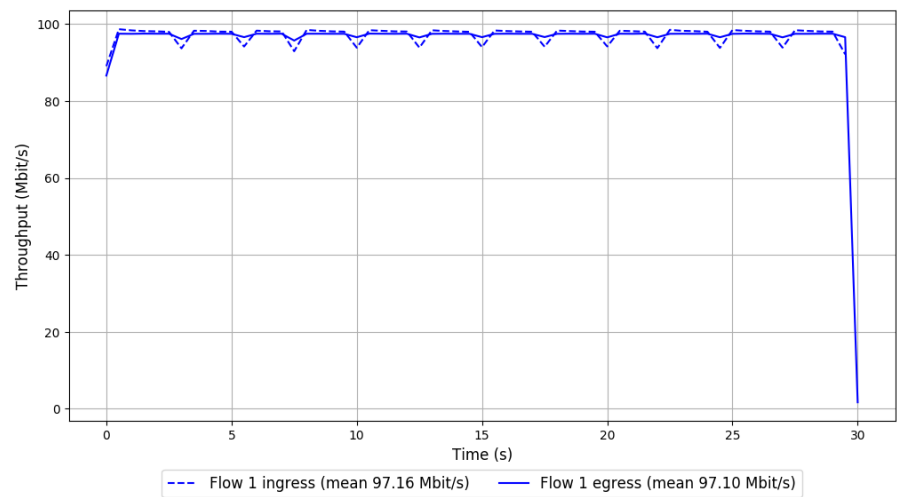


Run 9: Statistics of LEDBAT

Start at: 2018-01-02 02:47:10
End at: 2018-01-02 02:47:40
Local clock offset: 0.988 ms
Remote clock offset: -0.306 ms

Below is generated by plot.py at 2018-01-02 03:43:32
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 32.062 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 32.062 ms
Loss rate: 0.01%

Run 9: Report of LEDBAT — Data Link



Run 10: Statistics of LEDBAT

Start at: 2018-01-02 03:04:05

End at: 2018-01-02 03:04:35

Local clock offset: 1.064 ms

Remote clock offset: -0.22 ms

Below is generated by plot.py at 2018-01-02 03:43:33

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.09 Mbit/s

95th percentile per-packet one-way delay: 32.013 ms

Loss rate: 0.01%

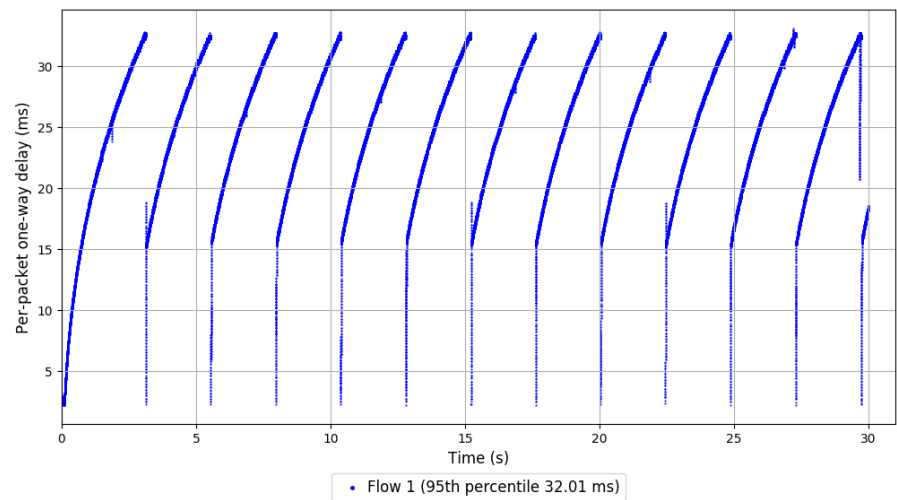
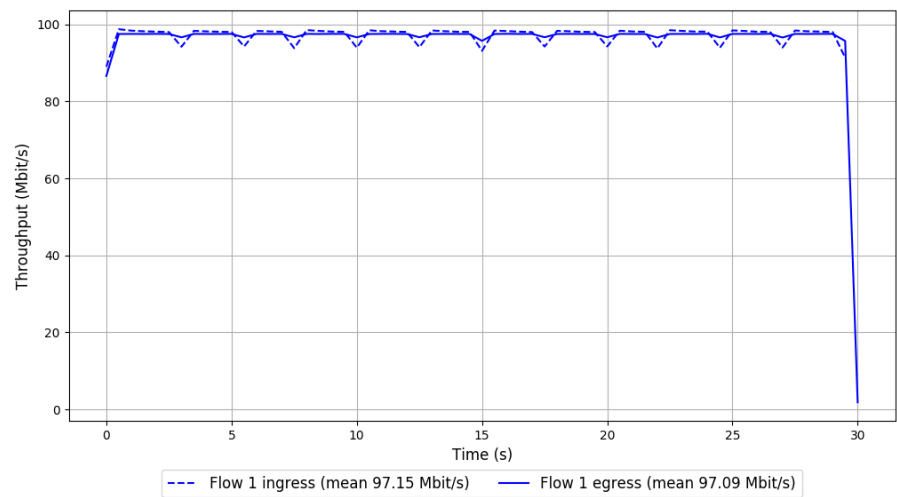
-- Flow 1:

Average throughput: 97.09 Mbit/s

95th percentile per-packet one-way delay: 32.013 ms

Loss rate: 0.01%

Run 10: Report of LEDBAT — Data Link

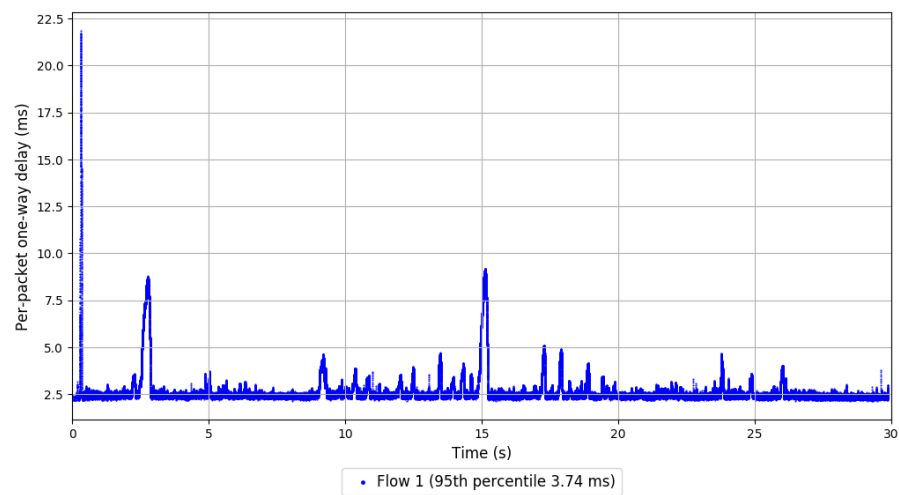
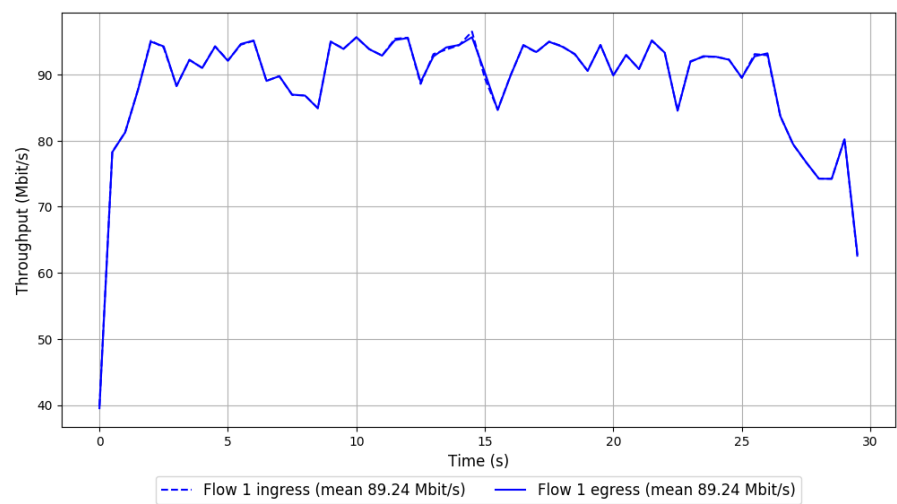


```
Run 1: Statistics of PCC

Start at: 2018-01-02 00:36:05
End at: 2018-01-02 00:36:35
Local clock offset: 1.213 ms
Remote clock offset: -0.161 ms

# Below is generated by plot.py at 2018-01-02 03:43:33
# Datalink statistics
-- Total of 1 flow:
Average throughput: 89.24 Mbit/s
95th percentile per-packet one-way delay: 3.741 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.24 Mbit/s
95th percentile per-packet one-way delay: 3.741 ms
Loss rate: 0.00%
```

Run 1: Report of PCC — Data Link

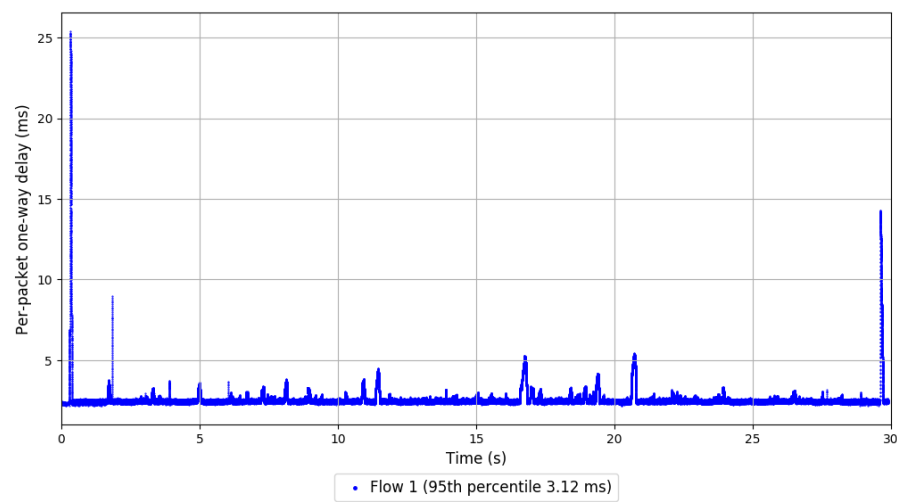
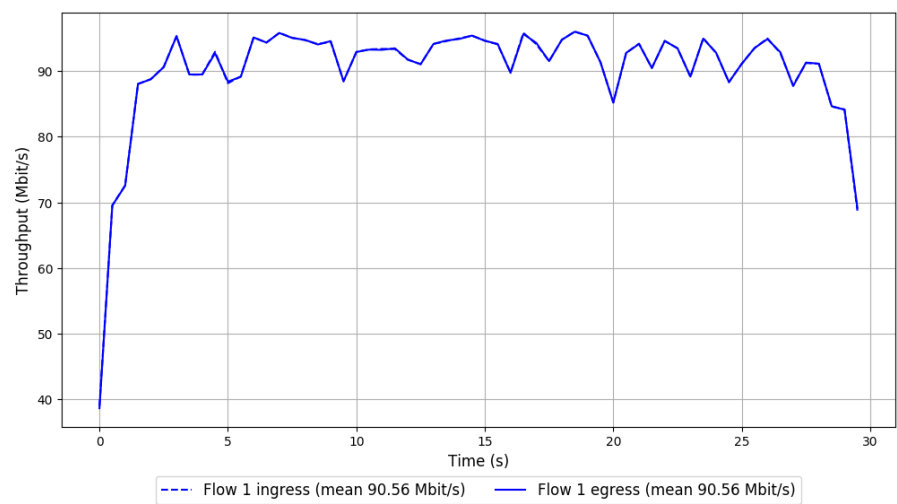


Run 2: Statistics of PCC

Start at: 2018-01-02 00:53:05
End at: 2018-01-02 00:53:35
Local clock offset: 0.795 ms
Remote clock offset: -0.181 ms

Below is generated by plot.py at 2018-01-02 03:43:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.56 Mbit/s
95th percentile per-packet one-way delay: 3.124 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 90.56 Mbit/s
95th percentile per-packet one-way delay: 3.124 ms
Loss rate: 0.00%

Run 2: Report of PCC — Data Link

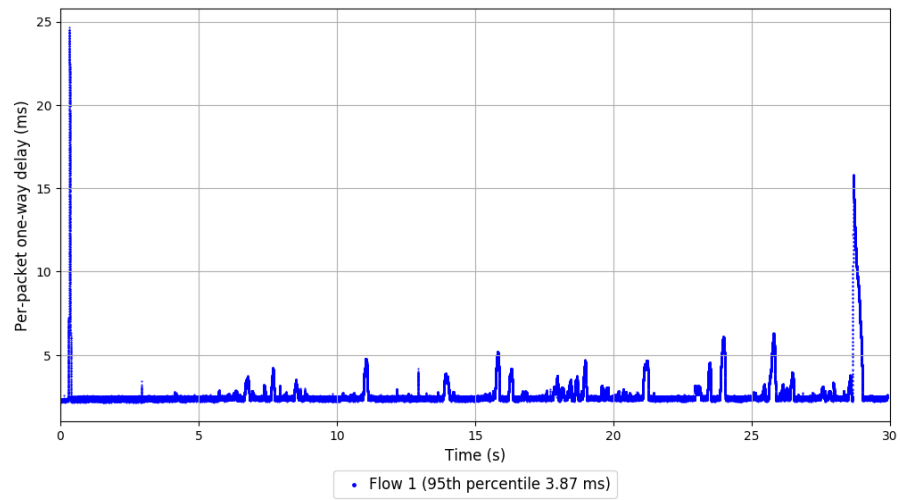
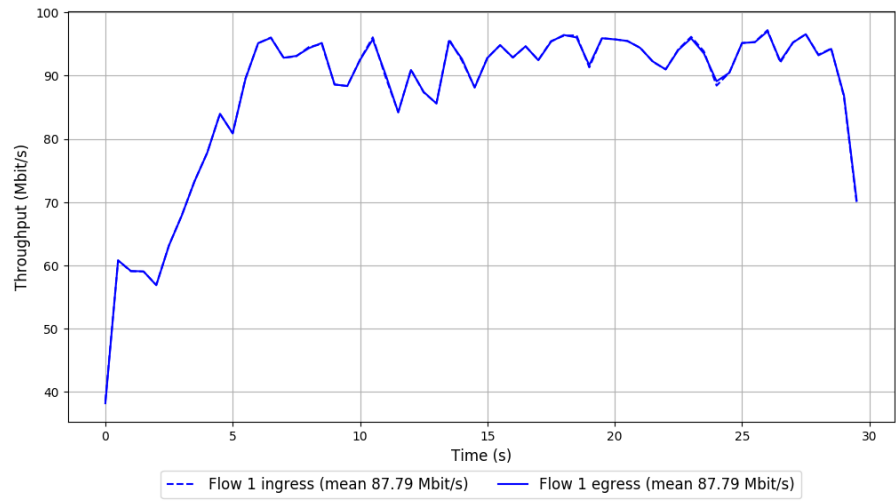


Run 3: Statistics of PCC

Start at: 2018-01-02 01:10:05
End at: 2018-01-02 01:10:35
Local clock offset: 0.849 ms
Remote clock offset: -0.263 ms

Below is generated by plot.py at 2018-01-02 03:44:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.79 Mbit/s
95th percentile per-packet one-way delay: 3.871 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 87.79 Mbit/s
95th percentile per-packet one-way delay: 3.871 ms
Loss rate: 0.00%

Run 3: Report of PCC — Data Link

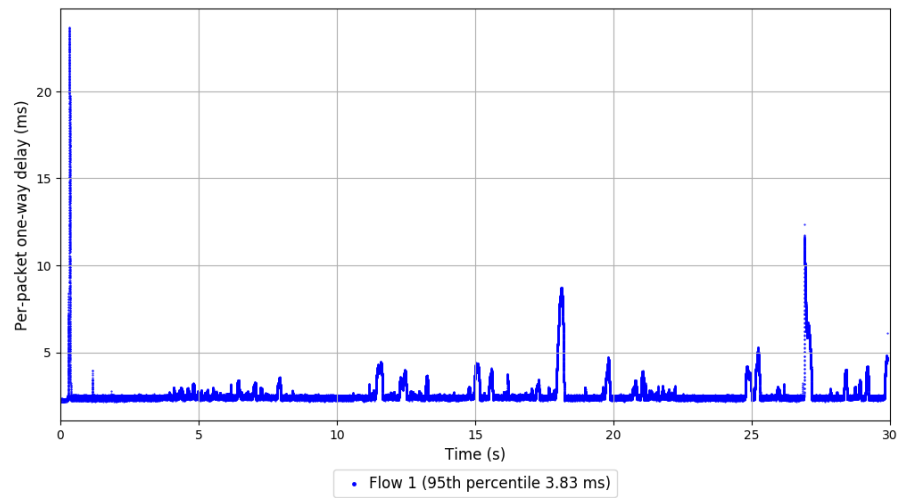
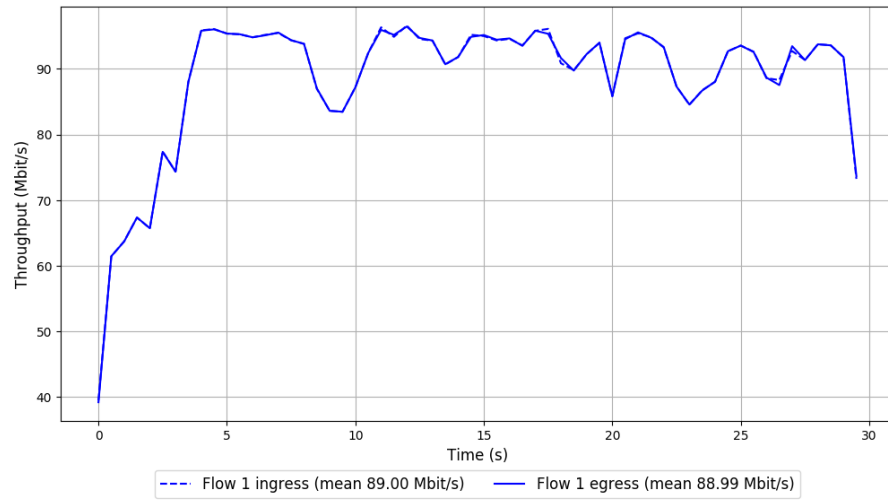


Run 4: Statistics of PCC

Start at: 2018-01-02 01:27:01
End at: 2018-01-02 01:27:31
Local clock offset: 1.161 ms
Remote clock offset: -0.284 ms

Below is generated by plot.py at 2018-01-02 03:44:49
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.99 Mbit/s
95th percentile per-packet one-way delay: 3.835 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 88.99 Mbit/s
95th percentile per-packet one-way delay: 3.835 ms
Loss rate: 0.00%

Run 4: Report of PCC — Data Link

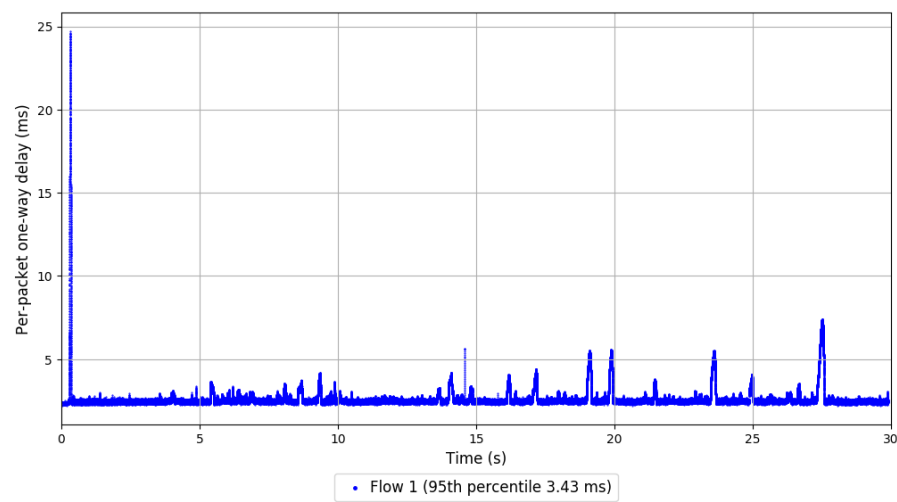
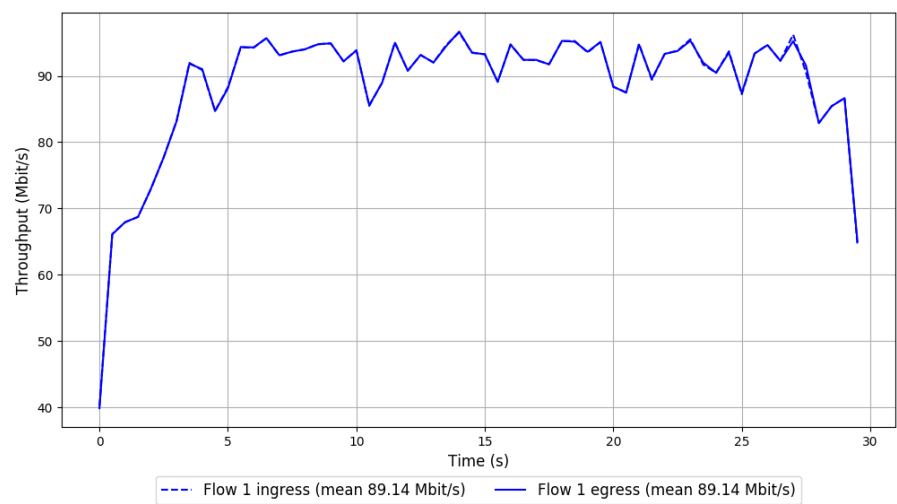


Run 5: Statistics of PCC

Start at: 2018-01-02 01:43:57
End at: 2018-01-02 01:44:27
Local clock offset: 1.019 ms
Remote clock offset: -0.202 ms

Below is generated by plot.py at 2018-01-02 03:44:49
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.14 Mbit/s
95th percentile per-packet one-way delay: 3.426 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.14 Mbit/s
95th percentile per-packet one-way delay: 3.426 ms
Loss rate: 0.00%

Run 5: Report of PCC — Data Link



Run 6: Statistics of PCC

Start at: 2018-01-02 02:00:51

End at: 2018-01-02 02:01:21

Local clock offset: 1.057 ms

Remote clock offset: -0.24 ms

Below is generated by plot.py at 2018-01-02 03:44:51

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.72 Mbit/s

95th percentile per-packet one-way delay: 3.587 ms

Loss rate: 0.00%

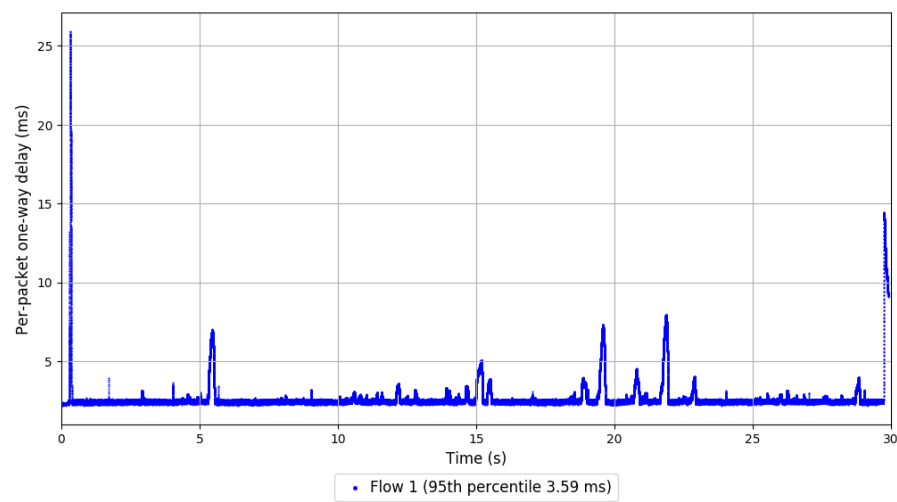
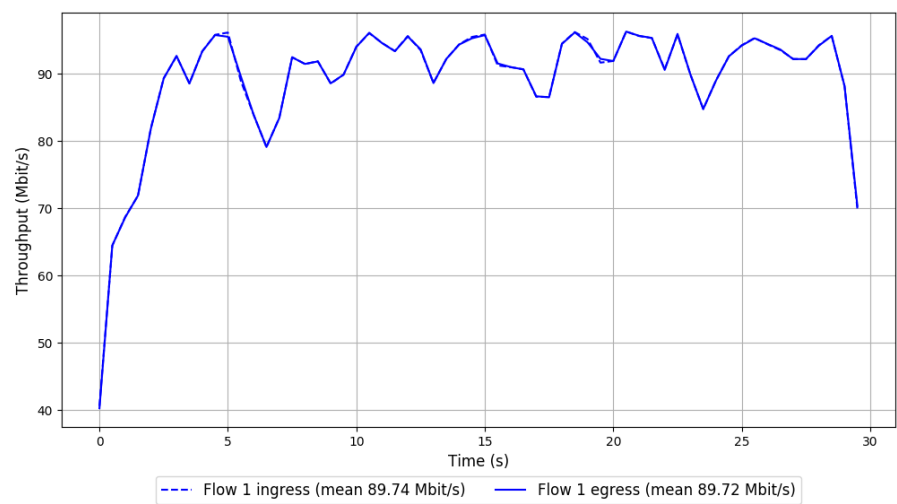
-- Flow 1:

Average throughput: 89.72 Mbit/s

95th percentile per-packet one-way delay: 3.587 ms

Loss rate: 0.00%

Run 6: Report of PCC — Data Link

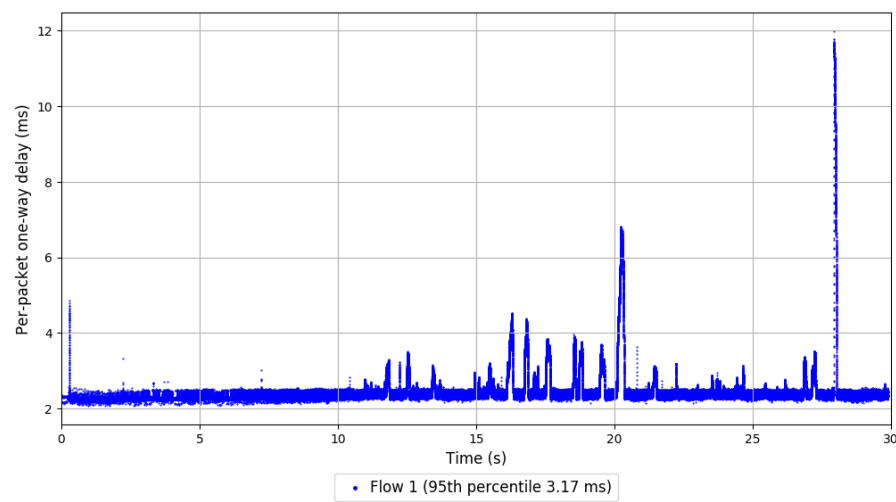
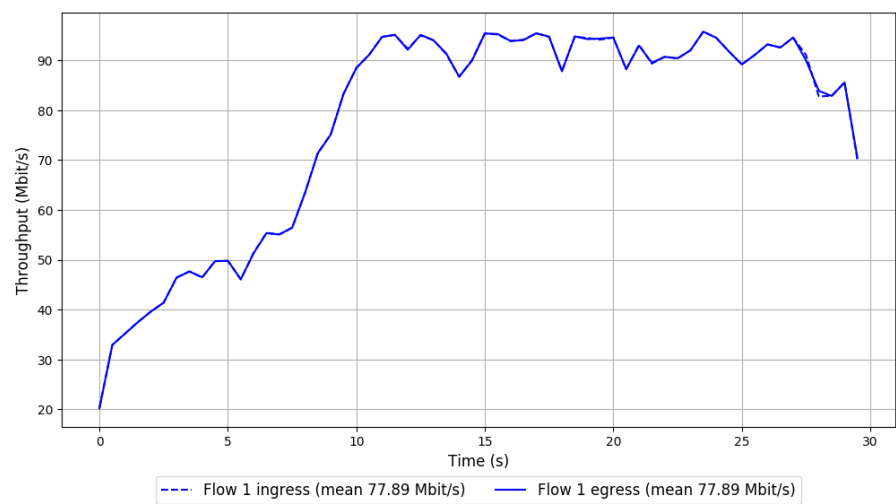


Run 7: Statistics of PCC

Start at: 2018-01-02 02:17:46
End at: 2018-01-02 02:18:16
Local clock offset: 1.138 ms
Remote clock offset: -0.297 ms

Below is generated by plot.py at 2018-01-02 03:44:51
Datalink statistics
-- Total of 1 flow:
Average throughput: 77.89 Mbit/s
95th percentile per-packet one-way delay: 3.166 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 77.89 Mbit/s
95th percentile per-packet one-way delay: 3.166 ms
Loss rate: 0.00%

Run 7: Report of PCC — Data Link

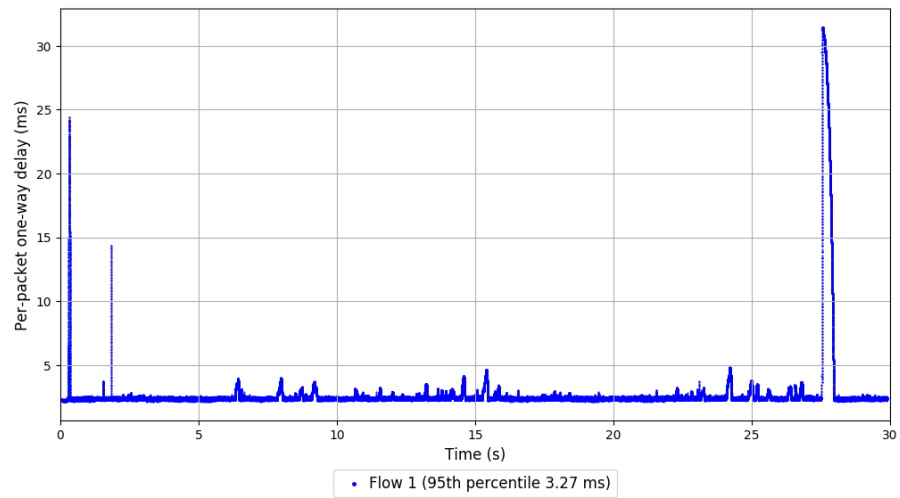
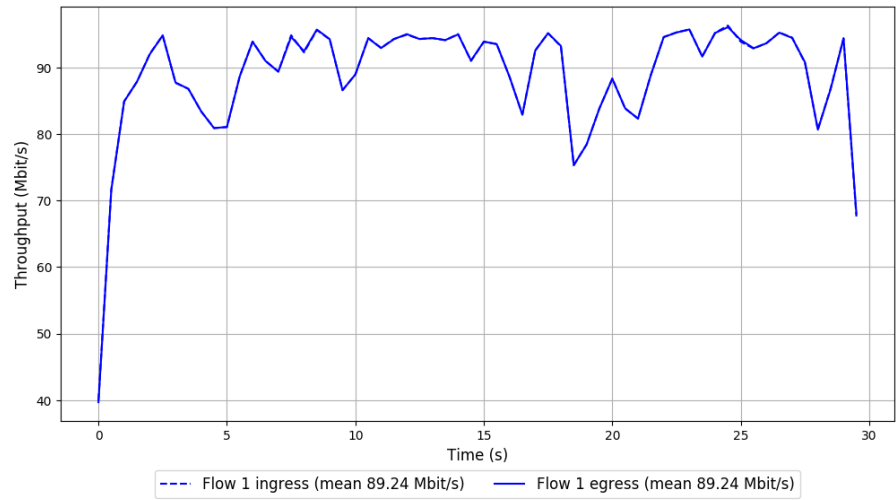


Run 8: Statistics of PCC

Start at: 2018-01-02 02:34:46
End at: 2018-01-02 02:35:16
Local clock offset: 0.967 ms
Remote clock offset: -0.314 ms

Below is generated by plot.py at 2018-01-02 03:44:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.24 Mbit/s
95th percentile per-packet one-way delay: 3.273 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.24 Mbit/s
95th percentile per-packet one-way delay: 3.273 ms
Loss rate: 0.00%

Run 8: Report of PCC — Data Link

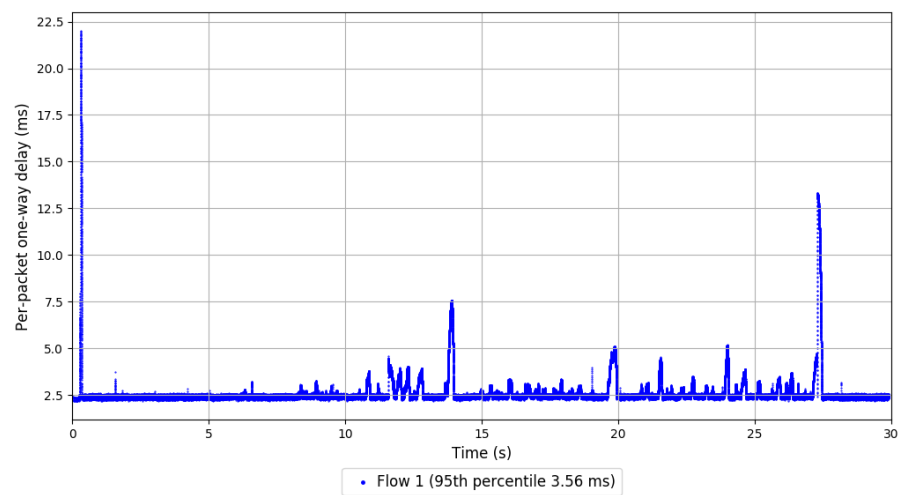
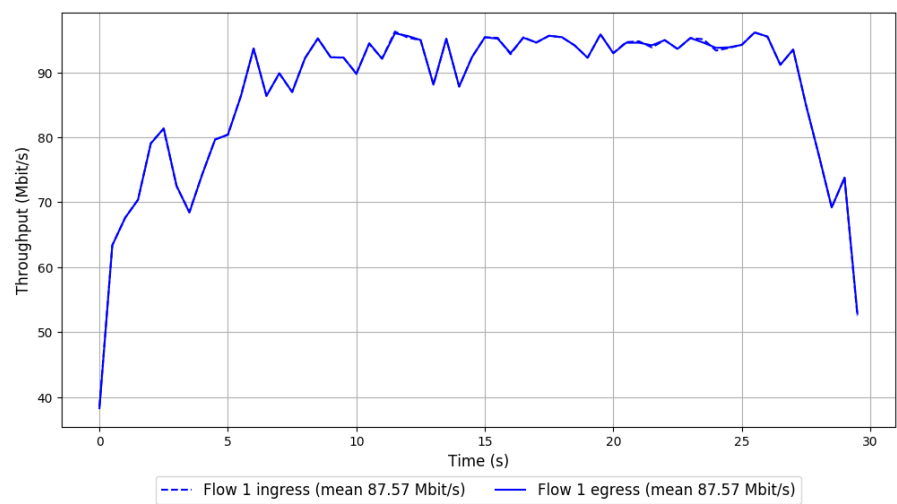


Run 9: Statistics of PCC

Start at: 2018-01-02 02:51:45
End at: 2018-01-02 02:52:15
Local clock offset: 1.009 ms
Remote clock offset: -0.244 ms

Below is generated by plot.py at 2018-01-02 03:44:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.57 Mbit/s
95th percentile per-packet one-way delay: 3.562 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 87.57 Mbit/s
95th percentile per-packet one-way delay: 3.562 ms
Loss rate: 0.00%

Run 9: Report of PCC — Data Link

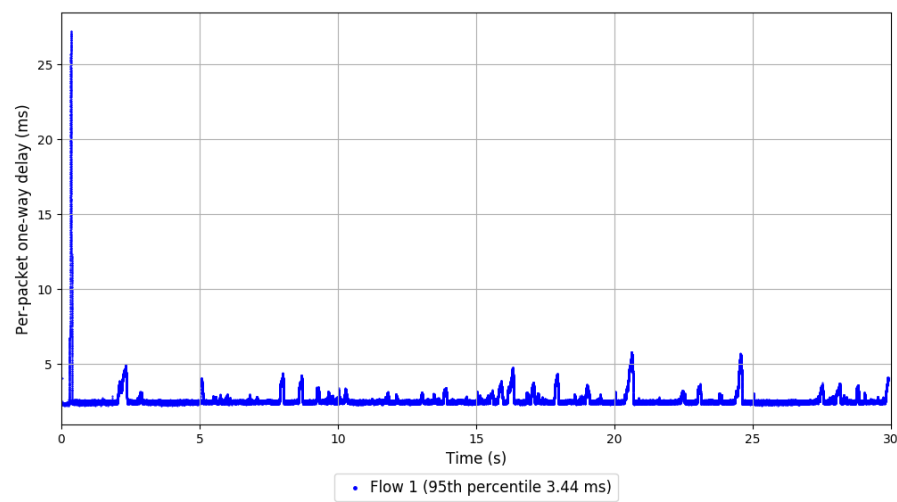
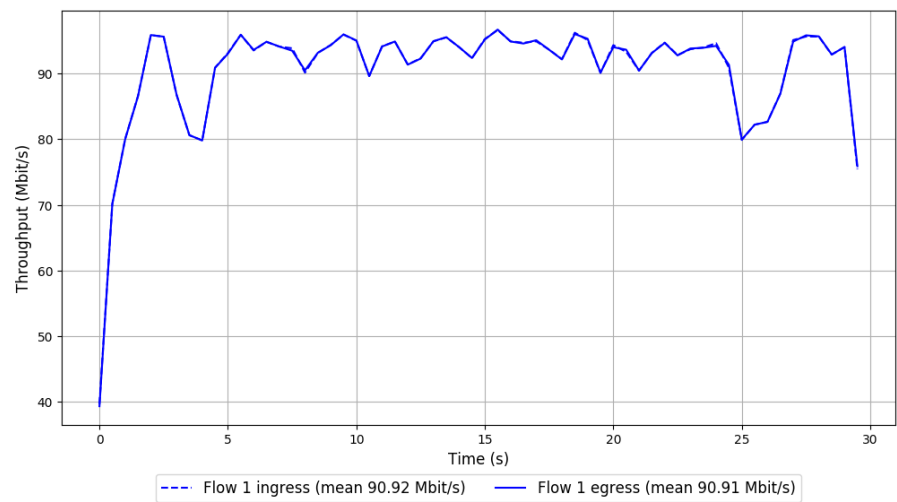


Run 10: Statistics of PCC

Start at: 2018-01-02 03:08:41
End at: 2018-01-02 03:09:11
Local clock offset: 1.027 ms
Remote clock offset: -0.203 ms

Below is generated by plot.py at 2018-01-02 03:44:56
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.91 Mbit/s
95th percentile per-packet one-way delay: 3.445 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 90.91 Mbit/s
95th percentile per-packet one-way delay: 3.445 ms
Loss rate: 0.00%

Run 10: Report of PCC — Data Link



Run 1: Statistics of QUIC Cubic

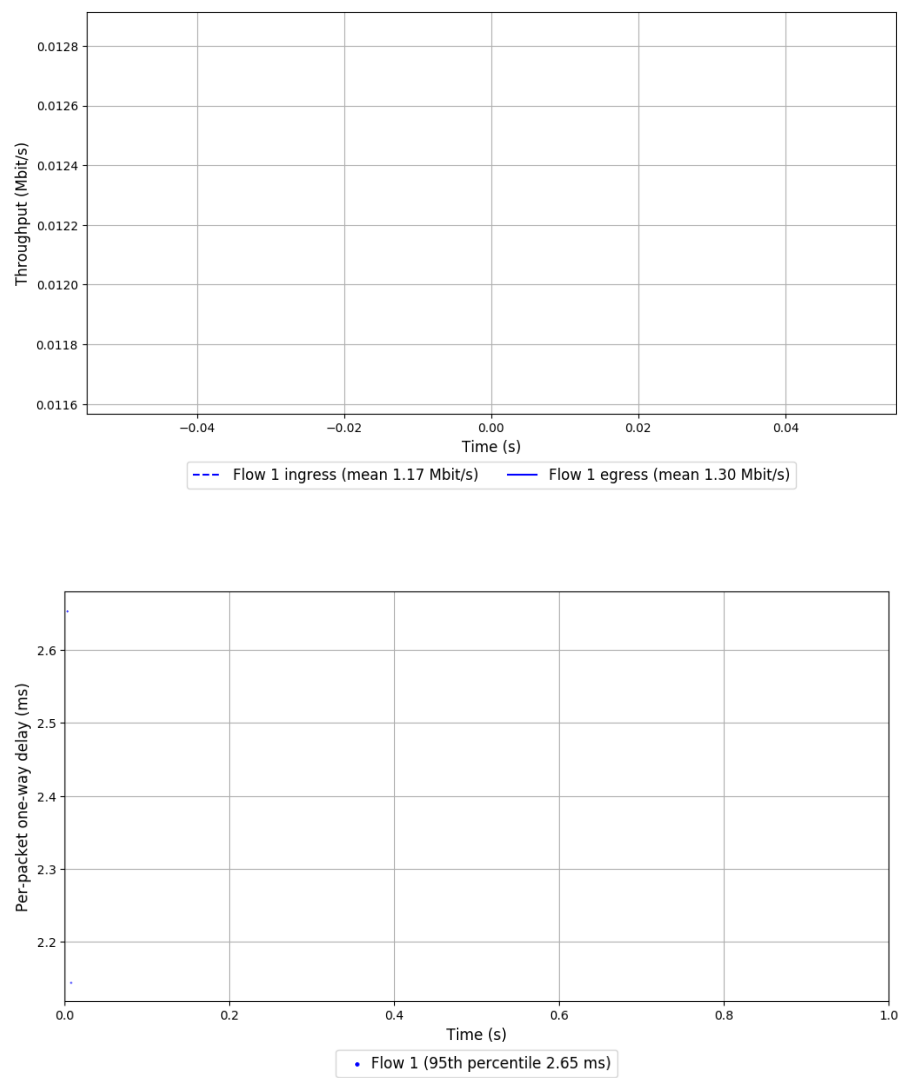
Start at: 2018-01-02 00:32:44

End at: 2018-01-02 00:33:14

Local clock offset: 1.563 ms

Remote clock offset: -0.144 ms

Run 1: Report of QUIC Cubic — Data Link



Run 2: Statistics of QUIC Cubic

Start at: 2018-01-02 00:49:40

End at: 2018-01-02 00:50:10

Local clock offset: 0.858 ms

Remote clock offset: -0.179 ms

Below is generated by plot.py at 2018-01-02 03:46:01

Datalink statistics

-- Total of 1 flow:

Average throughput: 81.95 Mbit/s

95th percentile per-packet one-way delay: 22.150 ms

Loss rate: 0.06%

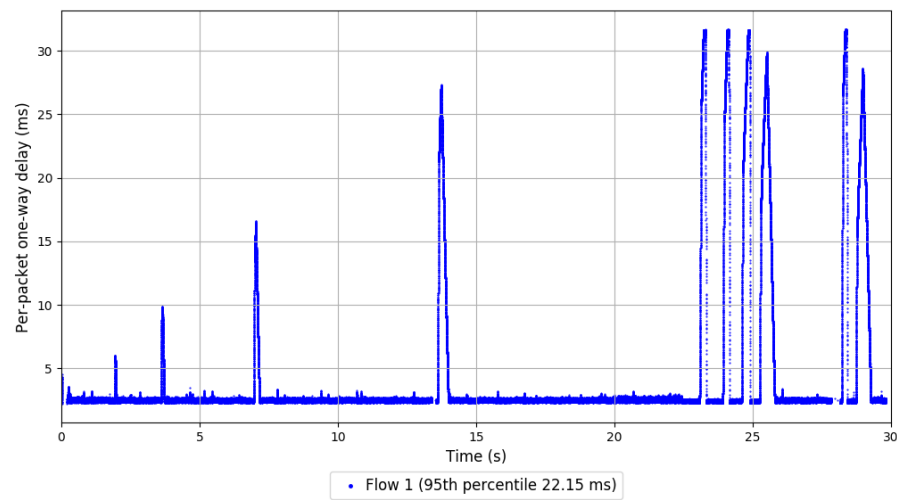
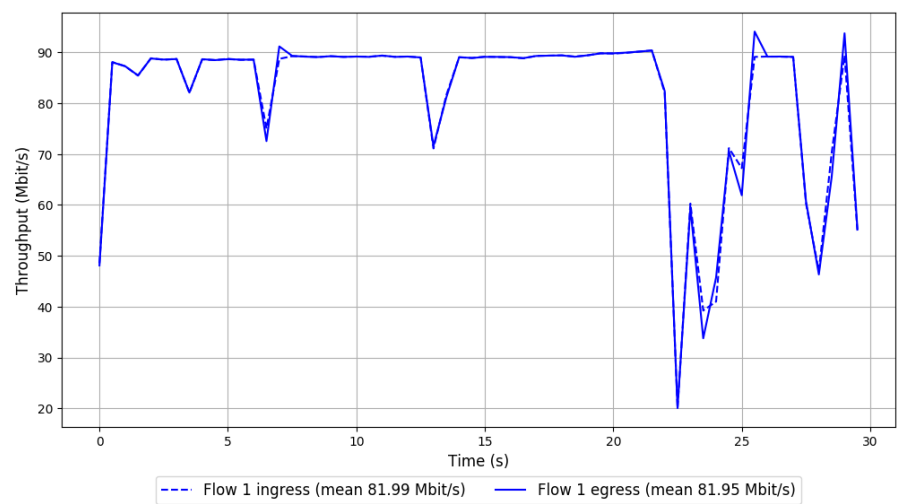
-- Flow 1:

Average throughput: 81.95 Mbit/s

95th percentile per-packet one-way delay: 22.150 ms

Loss rate: 0.06%

Run 2: Report of QUIC Cubic — Data Link



Run 3: Statistics of QUIC Cubic

Start at: 2018-01-02 01:06:40

End at: 2018-01-02 01:07:10

Local clock offset: 0.756 ms

Remote clock offset: -0.207 ms

Below is generated by plot.py at 2018-01-02 03:46:04

Datalink statistics

-- Total of 1 flow:

Average throughput: 81.80 Mbit/s

95th percentile per-packet one-way delay: 21.154 ms

Loss rate: 0.06%

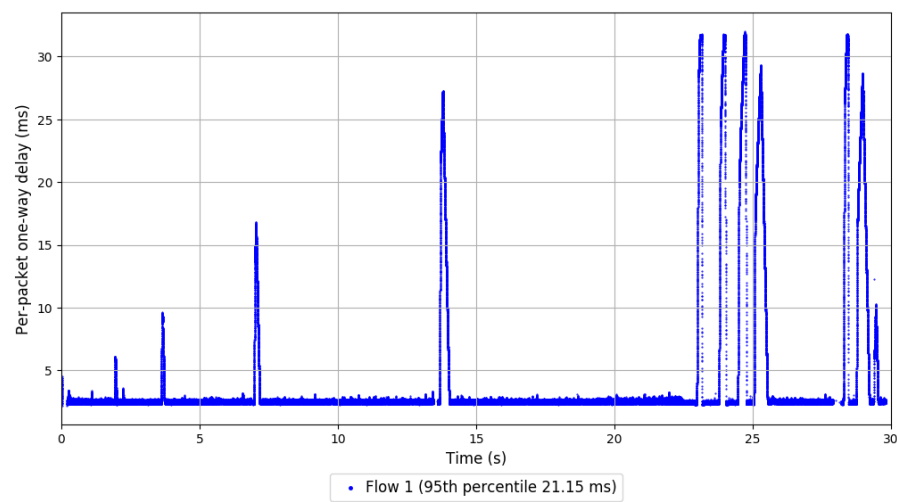
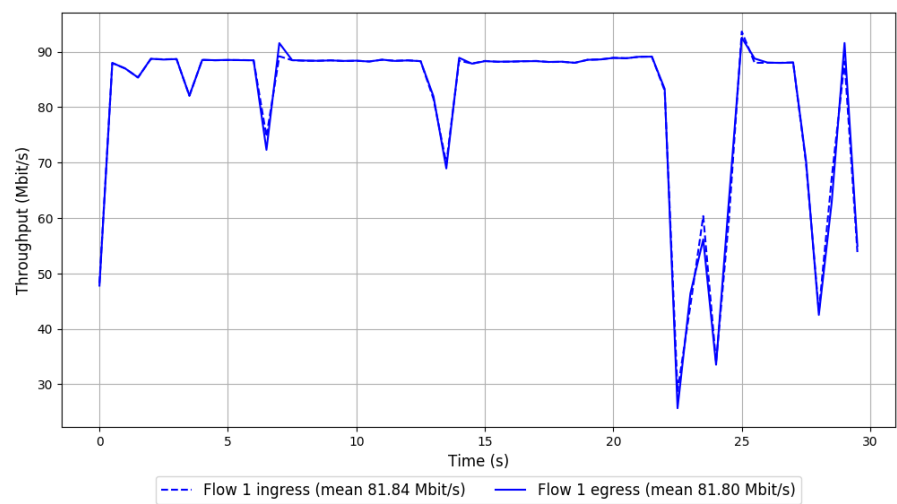
-- Flow 1:

Average throughput: 81.80 Mbit/s

95th percentile per-packet one-way delay: 21.154 ms

Loss rate: 0.06%

Run 3: Report of QUIC Cubic — Data Link

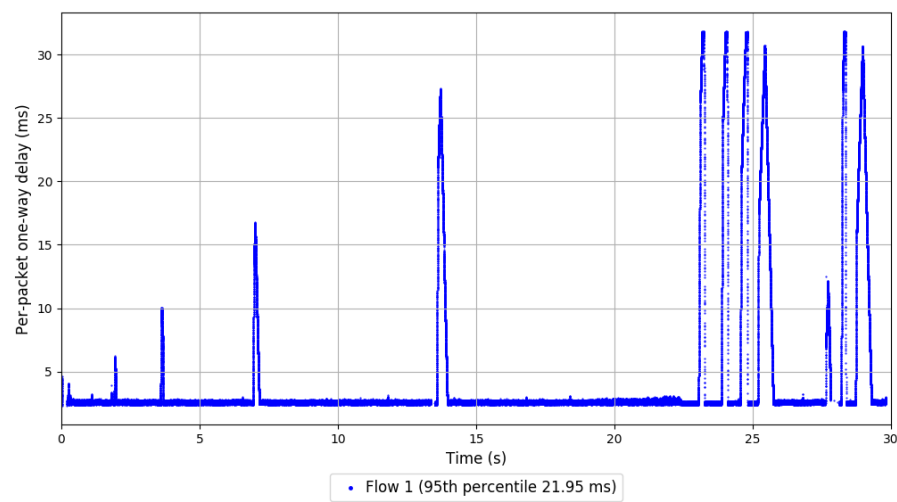
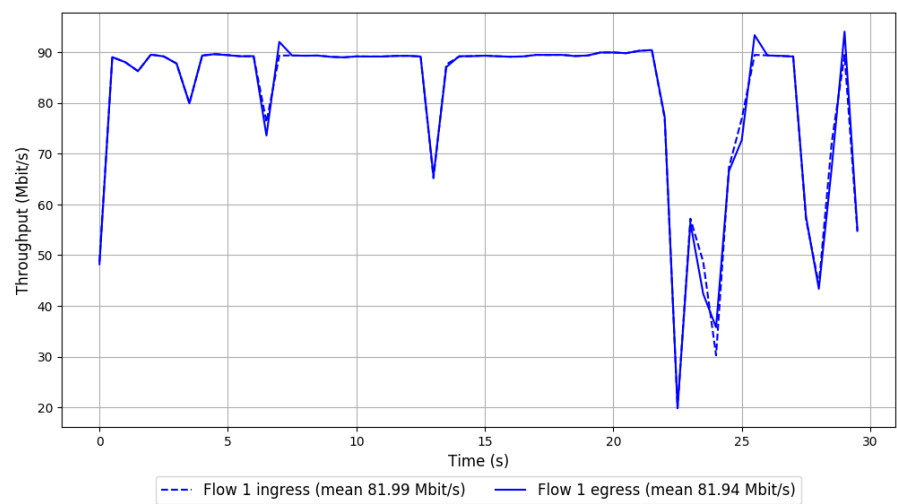


Run 4: Statistics of QUIC Cubic

Start at: 2018-01-02 01:23:35
End at: 2018-01-02 01:24:05
Local clock offset: 1.108 ms
Remote clock offset: -0.193 ms

Below is generated by plot.py at 2018-01-02 03:46:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 81.94 Mbit/s
95th percentile per-packet one-way delay: 21.953 ms
Loss rate: 0.06%
-- Flow 1:
Average throughput: 81.94 Mbit/s
95th percentile per-packet one-way delay: 21.953 ms
Loss rate: 0.06%

Run 4: Report of QUIC Cubic — Data Link



Run 5: Statistics of QUIC Cubic

Start at: 2018-01-02 01:40:31

End at: 2018-01-02 01:41:01

Local clock offset: 1.043 ms

Remote clock offset: -0.26 ms

Below is generated by plot.py at 2018-01-02 03:46:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 82.37 Mbit/s

95th percentile per-packet one-way delay: 21.751 ms

Loss rate: 0.07%

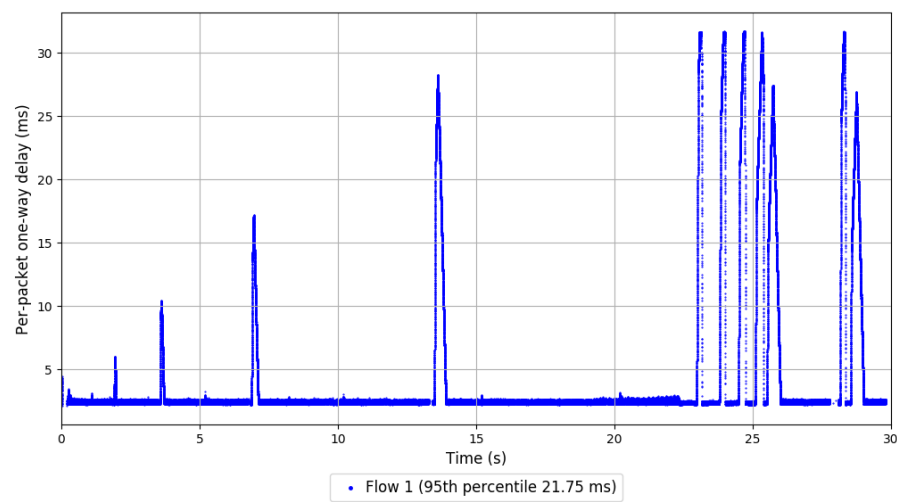
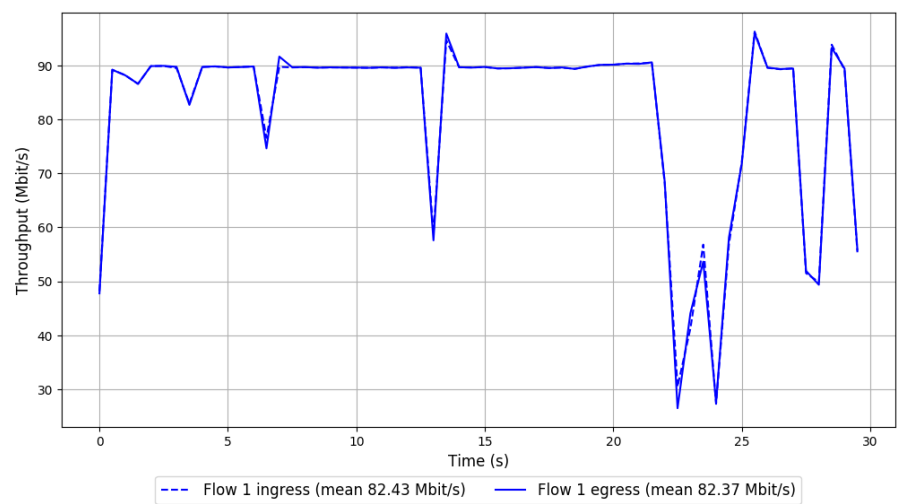
-- Flow 1:

Average throughput: 82.37 Mbit/s

95th percentile per-packet one-way delay: 21.751 ms

Loss rate: 0.07%

Run 5: Report of QUIC Cubic — Data Link



Run 6: Statistics of QUIC Cubic

Start at: 2018-01-02 01:57:26

End at: 2018-01-02 01:57:56

Local clock offset: 0.951 ms

Remote clock offset: -0.238 ms

Below is generated by plot.py at 2018-01-02 03:46:10

Datalink statistics

-- Total of 1 flow:

Average throughput: 78.98 Mbit/s

95th percentile per-packet one-way delay: 2.658 ms

Loss rate: 0.00%

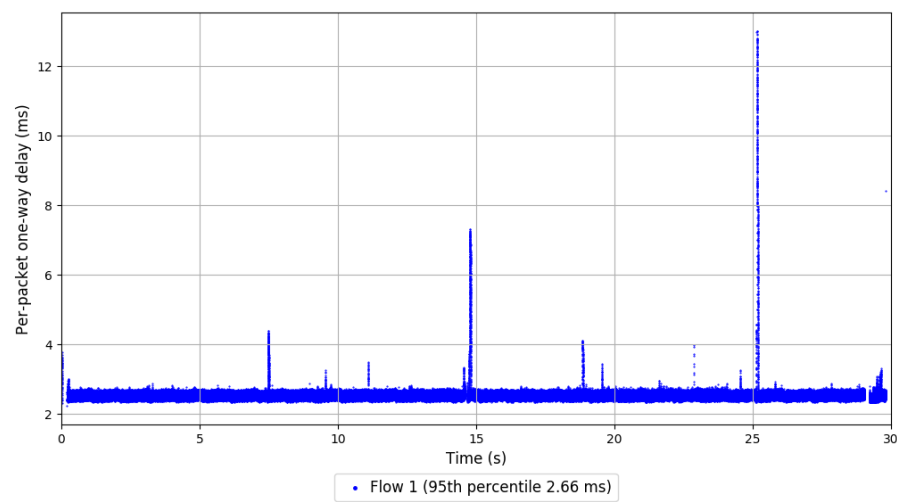
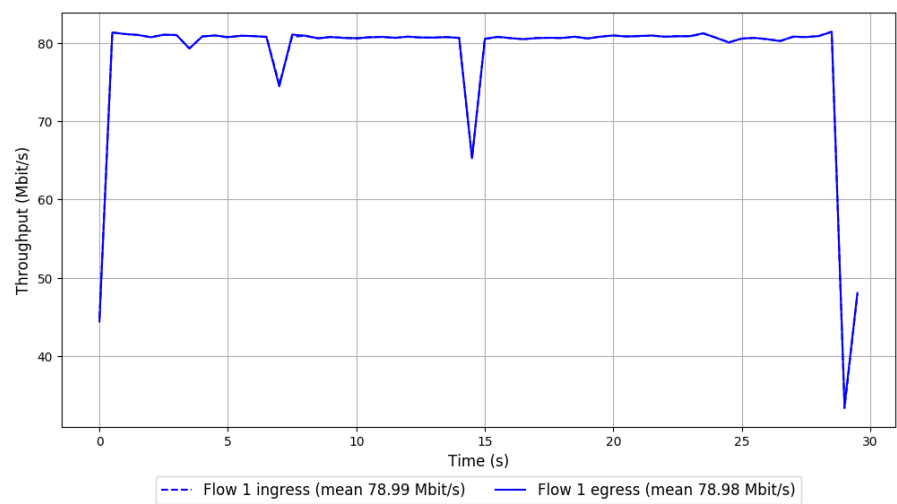
-- Flow 1:

Average throughput: 78.98 Mbit/s

95th percentile per-packet one-way delay: 2.658 ms

Loss rate: 0.00%

Run 6: Report of QUIC Cubic — Data Link

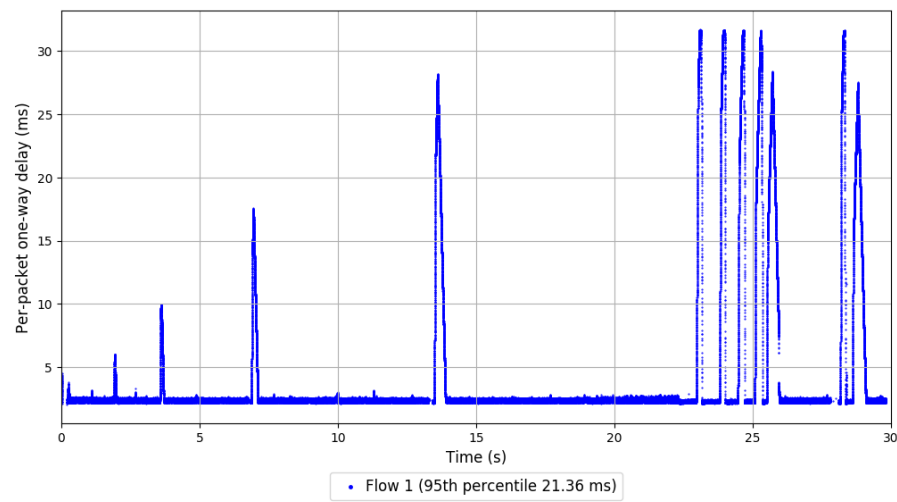
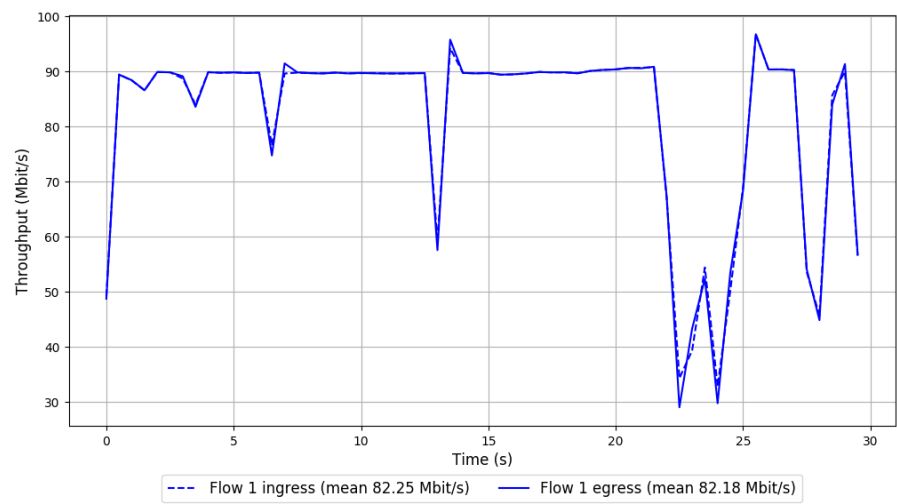


Run 7: Statistics of QUIC Cubic

Start at: 2018-01-02 02:14:21
End at: 2018-01-02 02:14:51
Local clock offset: 1.202 ms
Remote clock offset: -0.318 ms

Below is generated by plot.py at 2018-01-02 03:46:16
Datalink statistics
-- Total of 1 flow:
Average throughput: 82.18 Mbit/s
95th percentile per-packet one-way delay: 21.358 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 82.18 Mbit/s
95th percentile per-packet one-way delay: 21.358 ms
Loss rate: 0.08%

Run 7: Report of QUIC Cubic — Data Link



Run 8: Statistics of QUIC Cubic

Start at: 2018-01-02 02:31:20

End at: 2018-01-02 02:31:51

Local clock offset: 0.944 ms

Remote clock offset: -0.252 ms

Below is generated by plot.py at 2018-01-02 03:46:16

Datalink statistics

-- Total of 1 flow:

Average throughput: 79.12 Mbit/s

95th percentile per-packet one-way delay: 20.204 ms

Loss rate: 0.07%

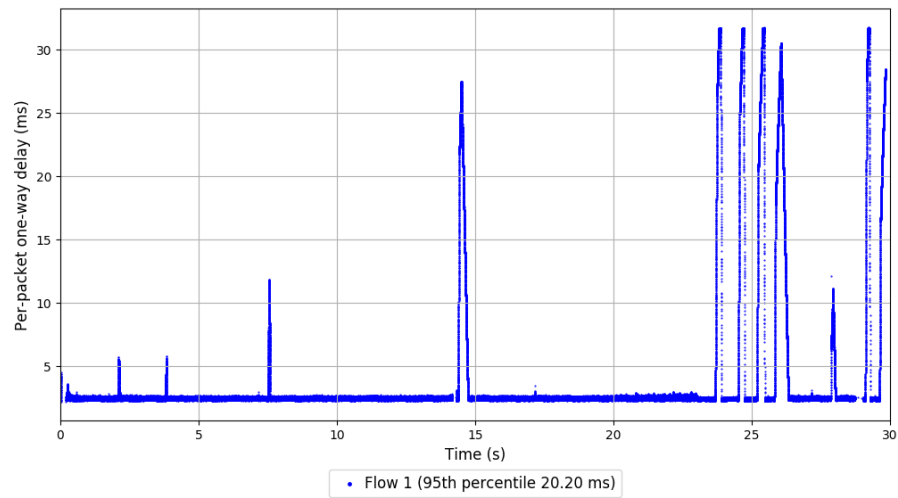
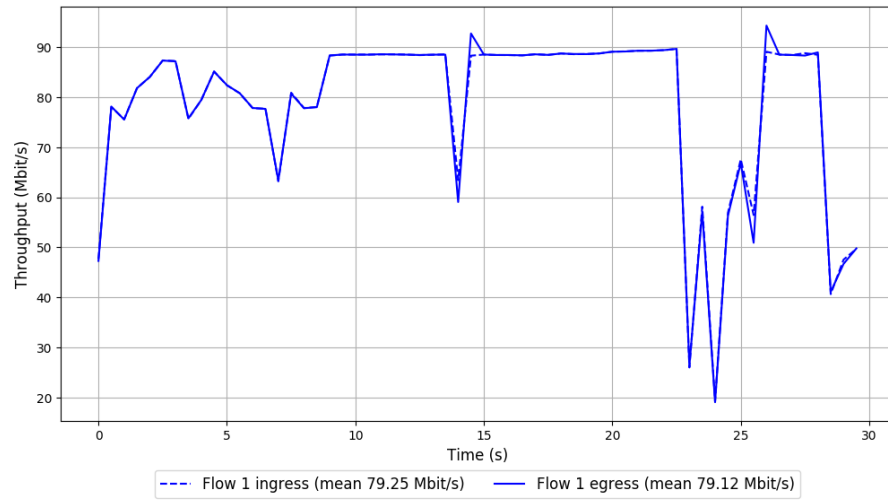
-- Flow 1:

Average throughput: 79.12 Mbit/s

95th percentile per-packet one-way delay: 20.204 ms

Loss rate: 0.07%

Run 8: Report of QUIC Cubic — Data Link



Run 9: Statistics of QUIC Cubic

Start at: 2018-01-02 02:48:20

End at: 2018-01-02 02:48:50

Local clock offset: 0.922 ms

Remote clock offset: -0.327 ms

Below is generated by plot.py at 2018-01-02 03:46:24

Datalink statistics

-- Total of 1 flow:

Average throughput: 81.99 Mbit/s

95th percentile per-packet one-way delay: 21.982 ms

Loss rate: 0.06%

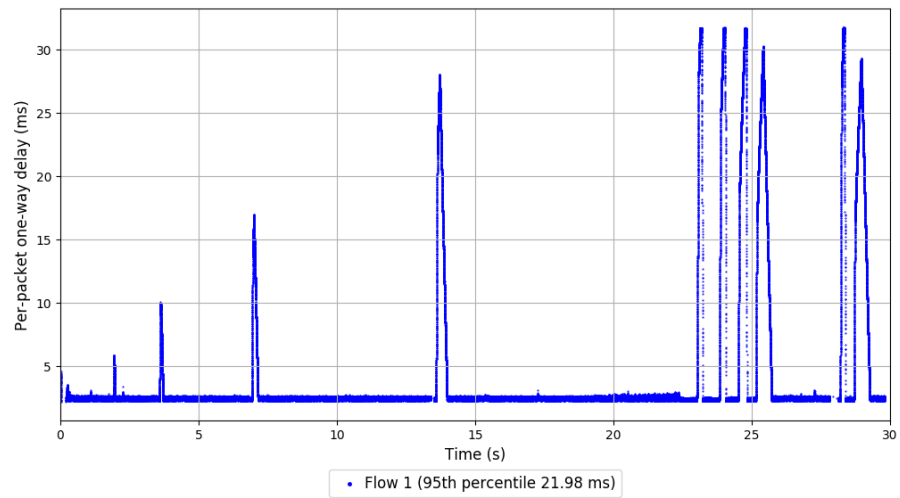
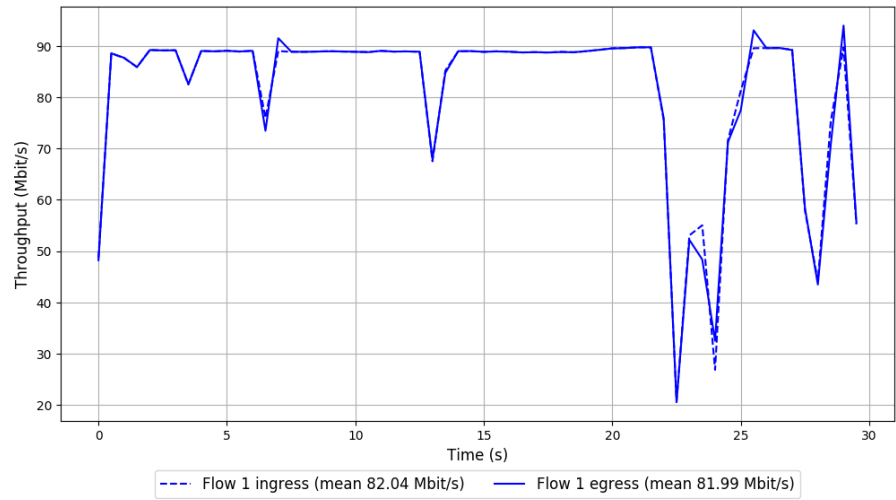
-- Flow 1:

Average throughput: 81.99 Mbit/s

95th percentile per-packet one-way delay: 21.982 ms

Loss rate: 0.06%

Run 9: Report of QUIC Cubic — Data Link



Run 10: Statistics of QUIC Cubic

Start at: 2018-01-02 03:05:15

End at: 2018-01-02 03:05:45

Local clock offset: 0.976 ms

Remote clock offset: -0.217 ms

Below is generated by plot.py at 2018-01-02 03:47:26

Datalink statistics

-- Total of 1 flow:

Average throughput: 81.94 Mbit/s

95th percentile per-packet one-way delay: 21.612 ms

Loss rate: 0.07%

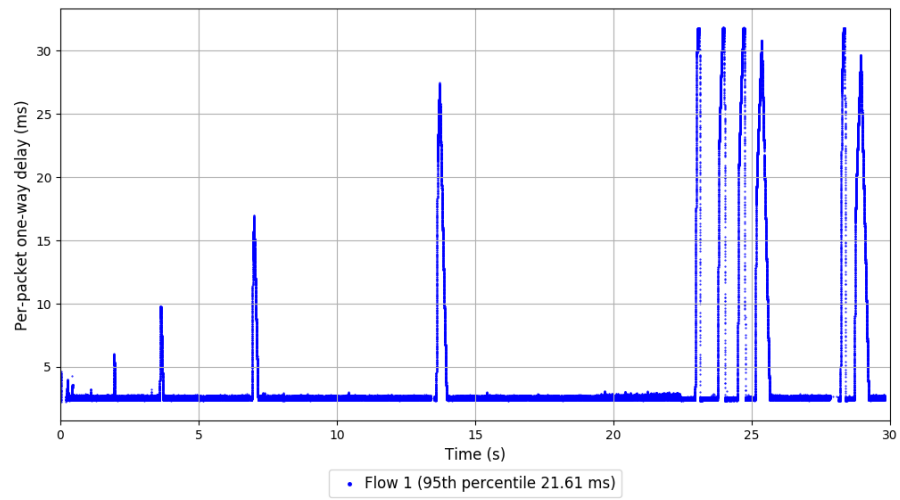
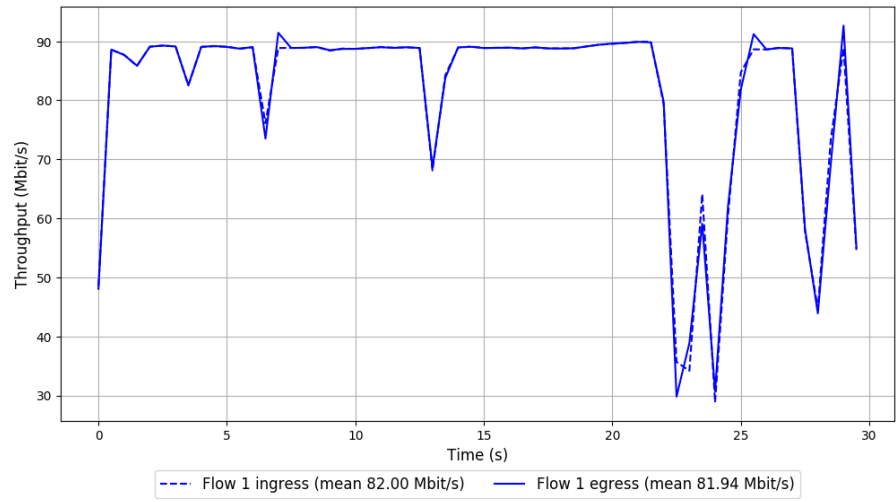
-- Flow 1:

Average throughput: 81.94 Mbit/s

95th percentile per-packet one-way delay: 21.612 ms

Loss rate: 0.07%

Run 10: Report of QUIC Cubic — Data Link

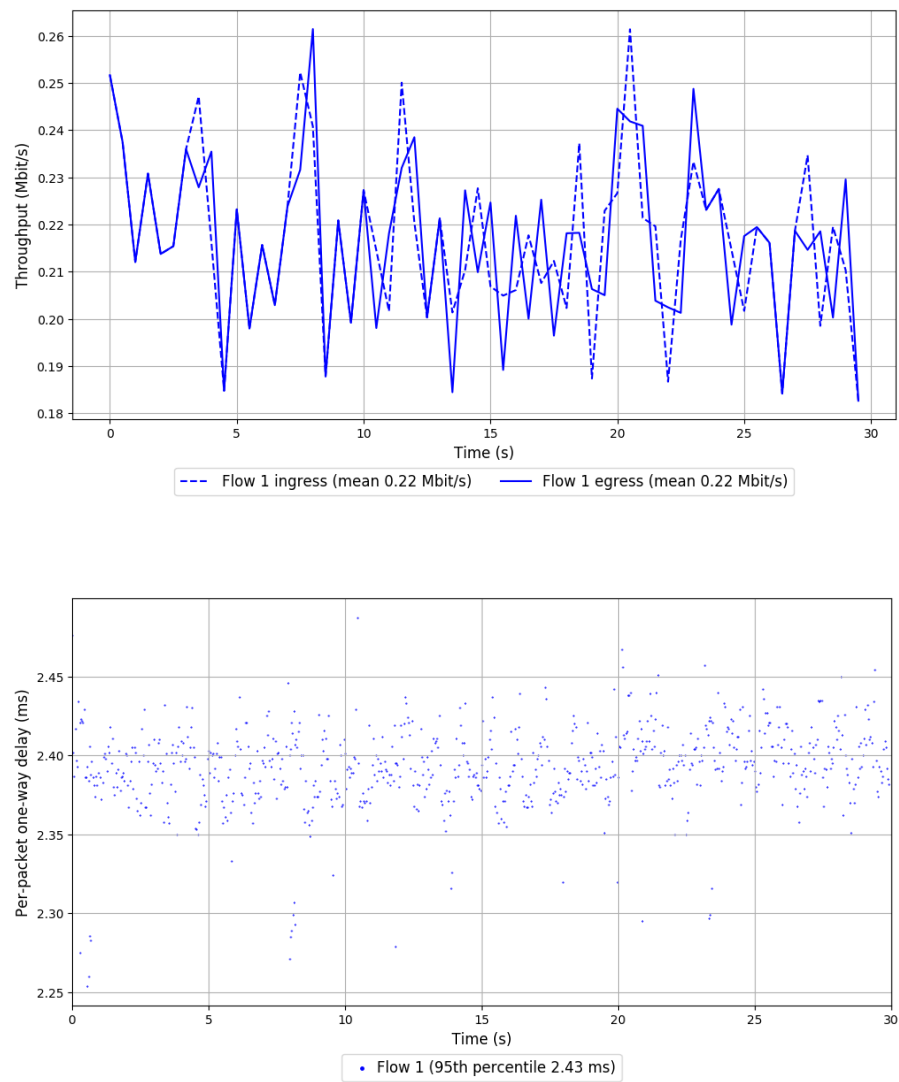


Run 1: Statistics of SCReAM

Start at: 2018-01-02 00:28:21
End at: 2018-01-02 00:28:51
Local clock offset: 1.327 ms
Remote clock offset: -0.135 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.431 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.431 ms
Loss rate: 0.00%

Run 1: Report of SReAM — Data Link

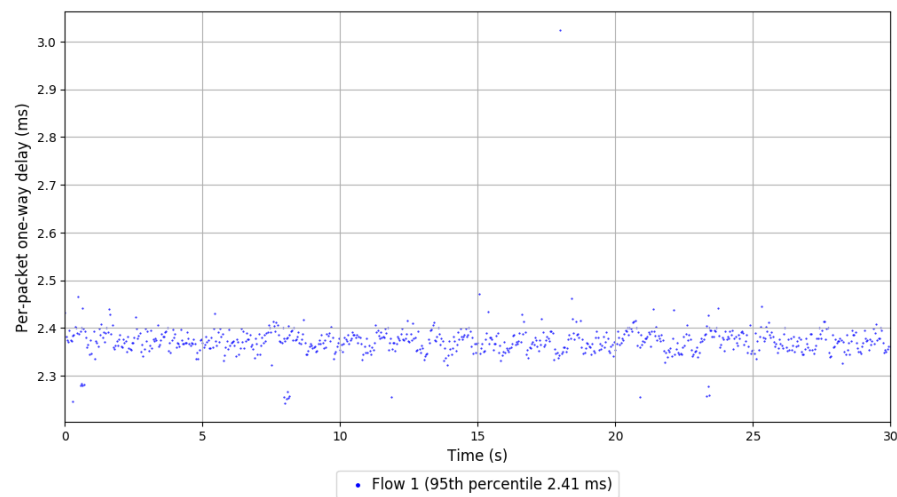
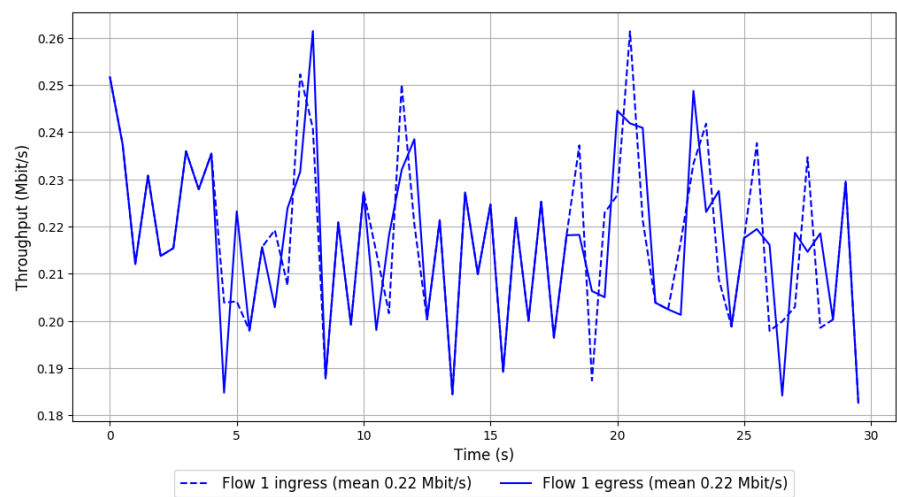


Run 2: Statistics of SCReAM

Start at: 2018-01-02 00:45:17
End at: 2018-01-02 00:45:47
Local clock offset: 0.775 ms
Remote clock offset: -0.163 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.407 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.407 ms
Loss rate: 0.00%

Run 2: Report of SReAM — Data Link

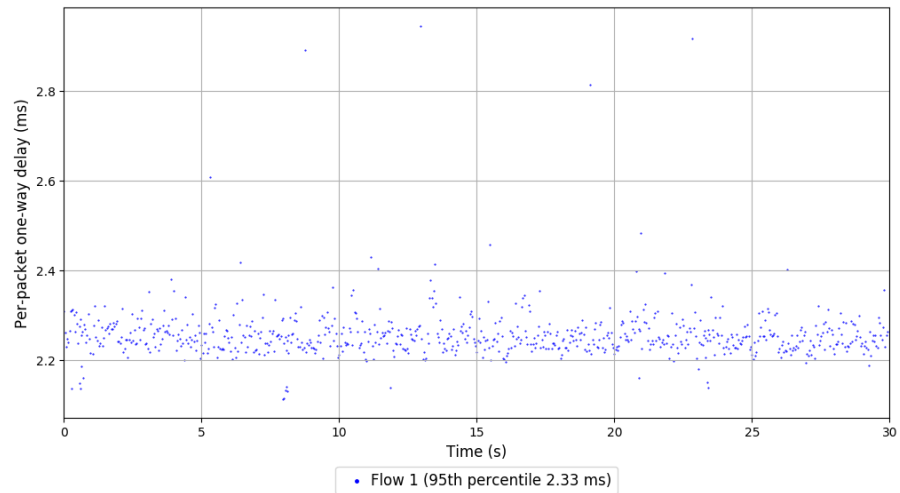
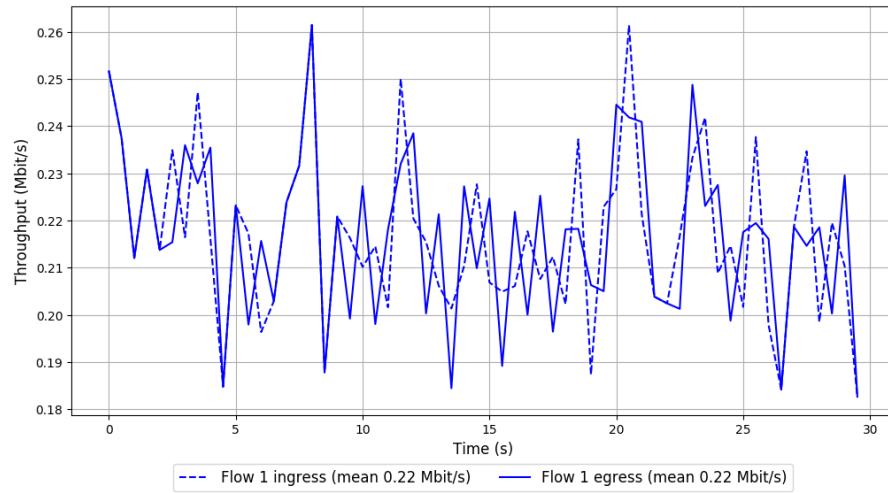


Run 3: Statistics of SCReAM

Start at: 2018-01-02 01:02:17
End at: 2018-01-02 01:02:47
Local clock offset: 0.781 ms
Remote clock offset: -0.264 ms

Below is generated by plot.py at 2018-01-02 03:47:26
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 3: Report of SReAM — Data Link

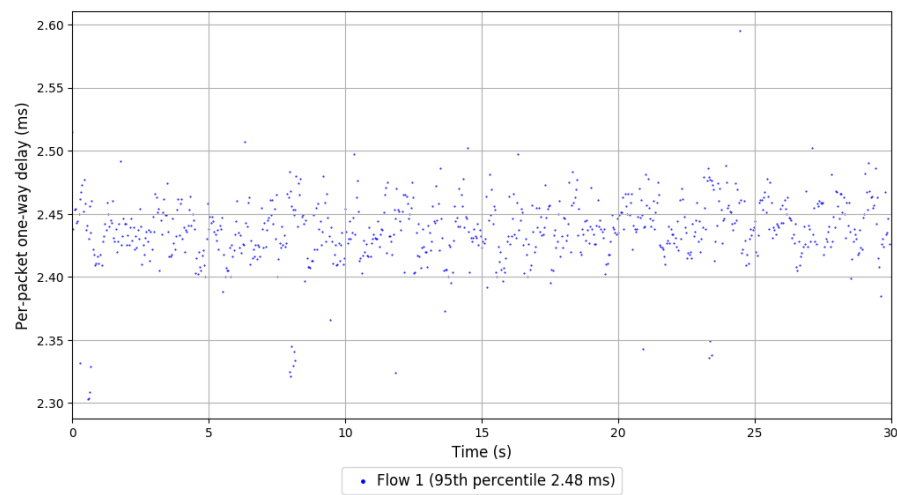
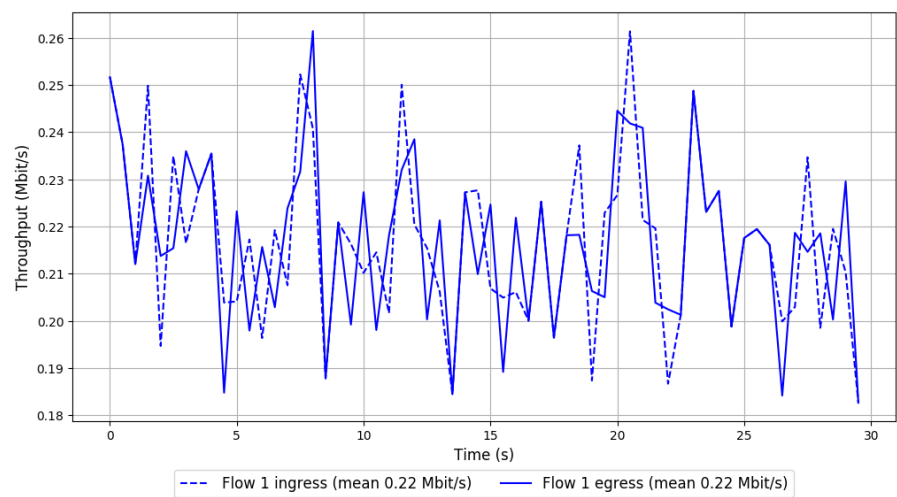


Run 4: Statistics of SCReAM

Start at: 2018-01-02 01:19:12
End at: 2018-01-02 01:19:42
Local clock offset: 0.978 ms
Remote clock offset: -0.204 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.475 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.475 ms
Loss rate: 0.00%

Run 4: Report of SReAM — Data Link



Run 5: Statistics of SCReAM

Start at: 2018-01-02 01:36:08

End at: 2018-01-02 01:36:38

Local clock offset: 0.994 ms

Remote clock offset: -0.27 ms

Below is generated by plot.py at 2018-01-02 03:47:26

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 2.351 ms

Loss rate: 0.00%

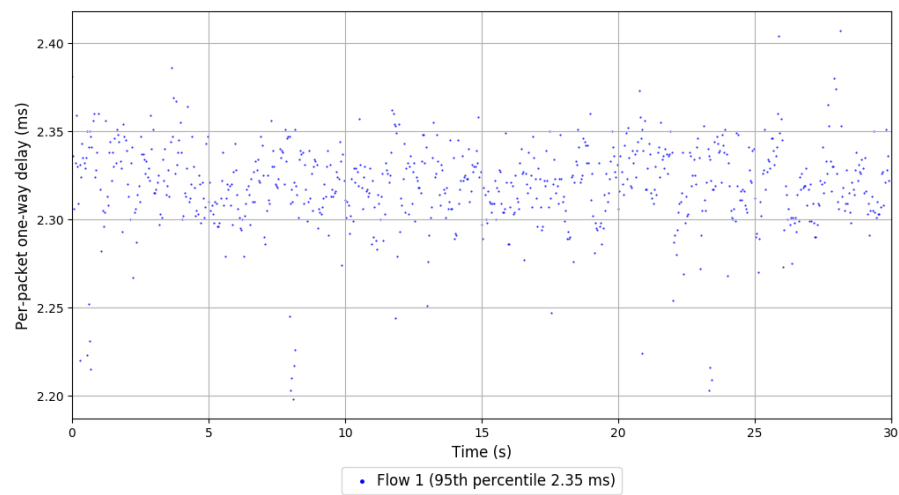
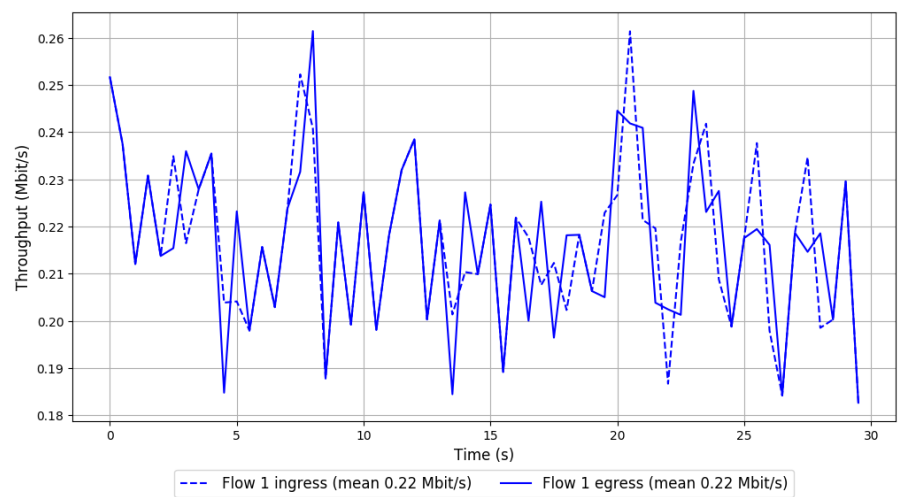
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 2.351 ms

Loss rate: 0.00%

Run 5: Report of SReAM — Data Link

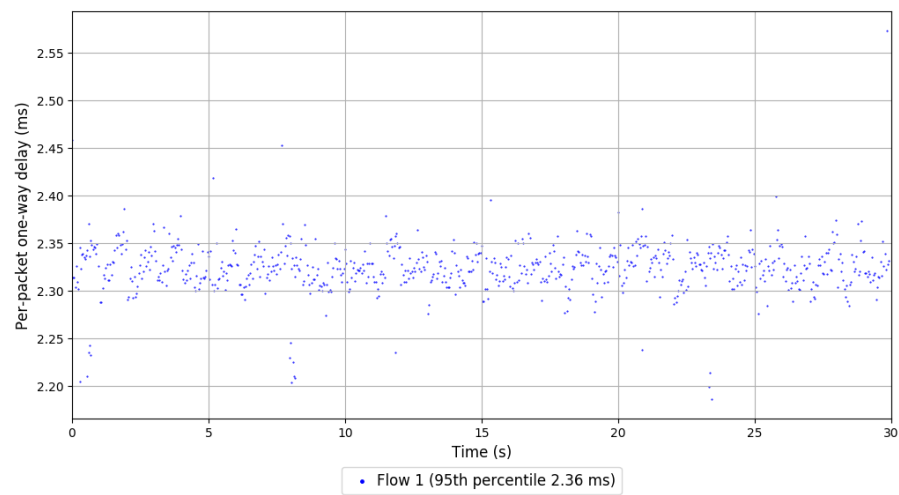
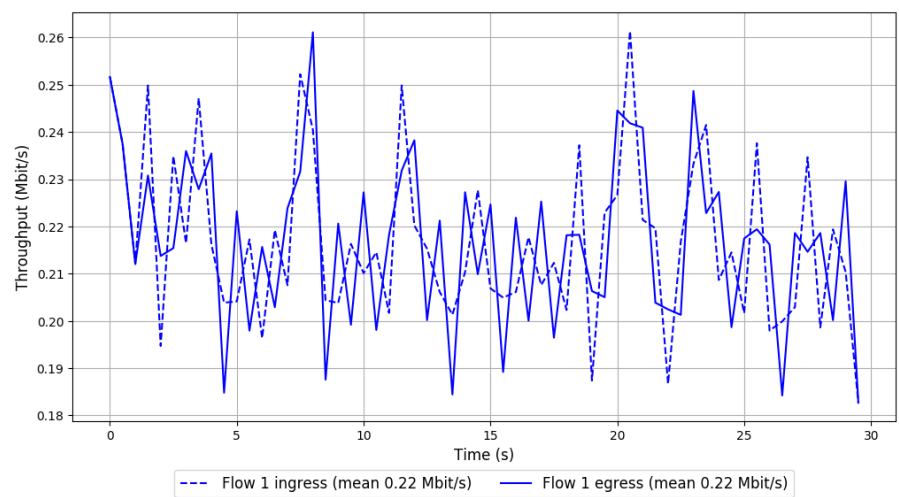


Run 6: Statistics of SCReAM

Start at: 2018-01-02 01:53:03
End at: 2018-01-02 01:53:33
Local clock offset: 1.019 ms
Remote clock offset: -0.227 ms

Below is generated by plot.py at 2018-01-02 03:47:26
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 6: Report of SReAM — Data Link

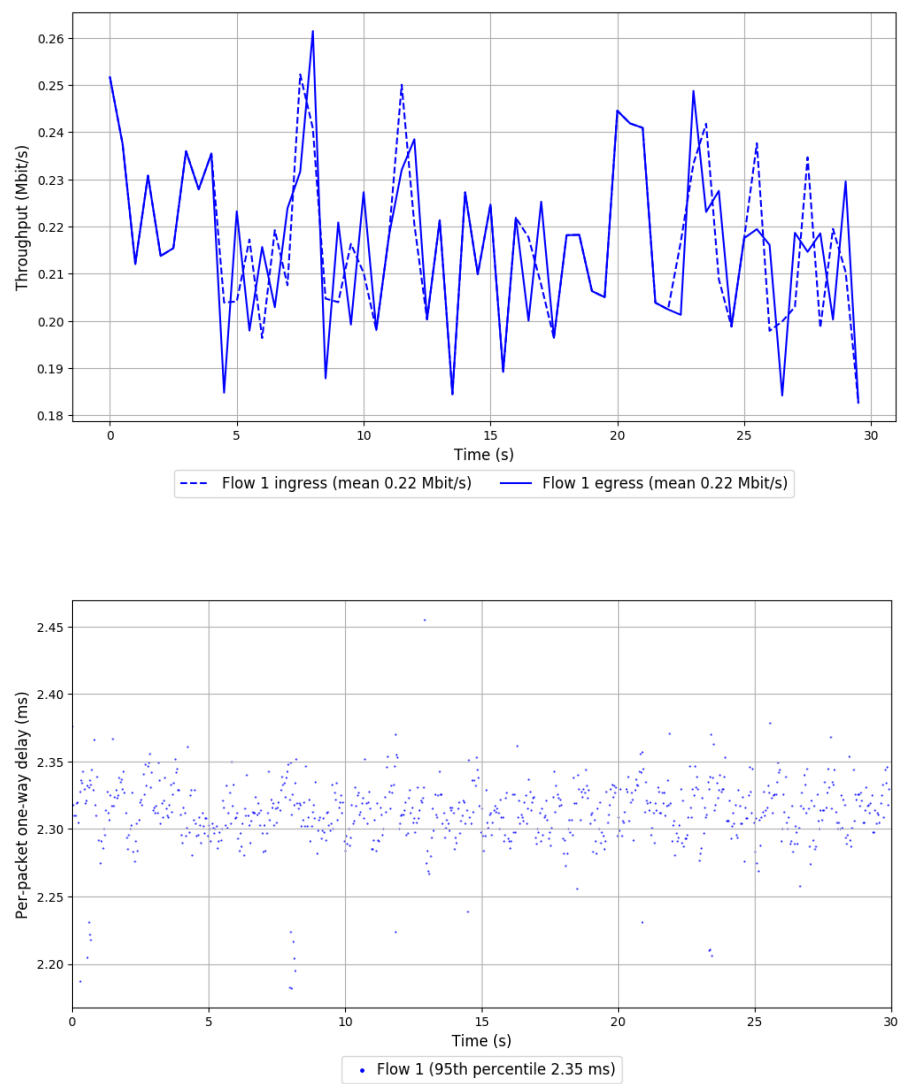


Run 7: Statistics of SCReAM

Start at: 2018-01-02 02:09:58
End at: 2018-01-02 02:10:28
Local clock offset: 1.164 ms
Remote clock offset: -0.245 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.346 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.346 ms
Loss rate: 0.00%

Run 7: Report of SReAM — Data Link

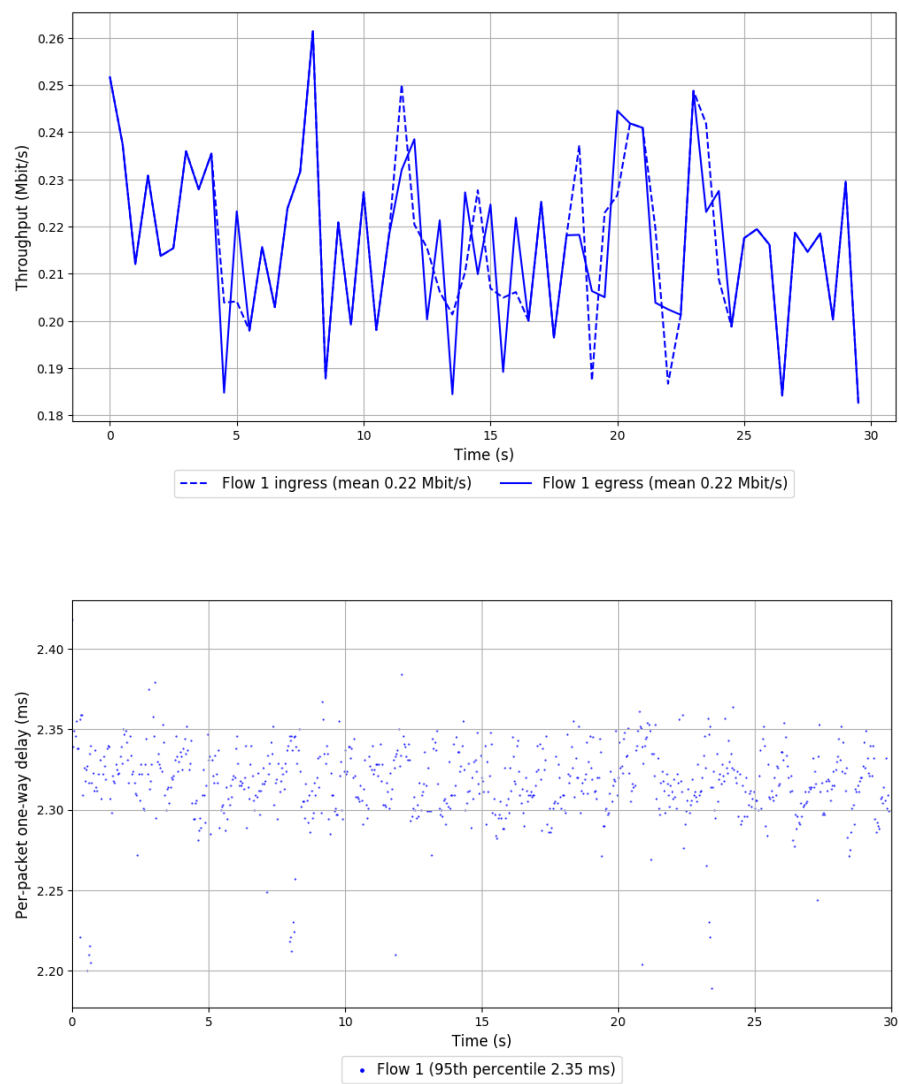


Run 8: Statistics of SCReAM

Start at: 2018-01-02 02:26:58
End at: 2018-01-02 02:27:28
Local clock offset: 1.014 ms
Remote clock offset: -0.238 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.349 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.349 ms
Loss rate: 0.00%

Run 8: Report of SReAM — Data Link

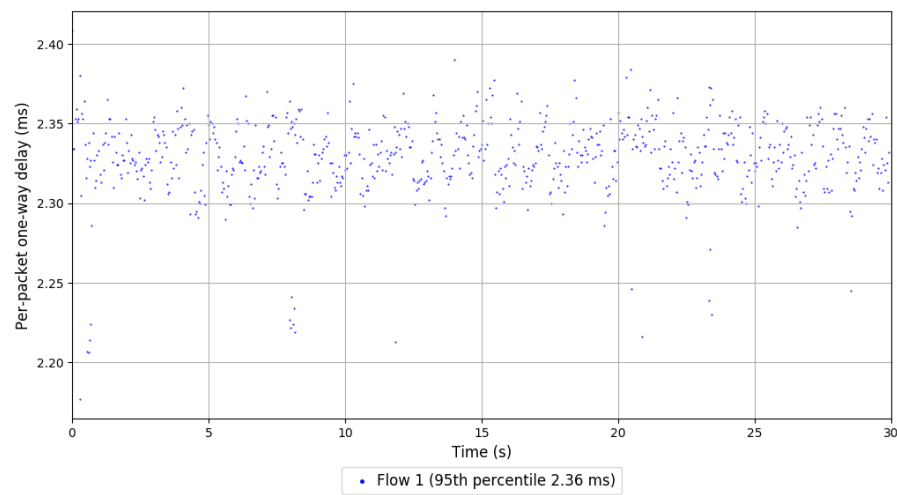
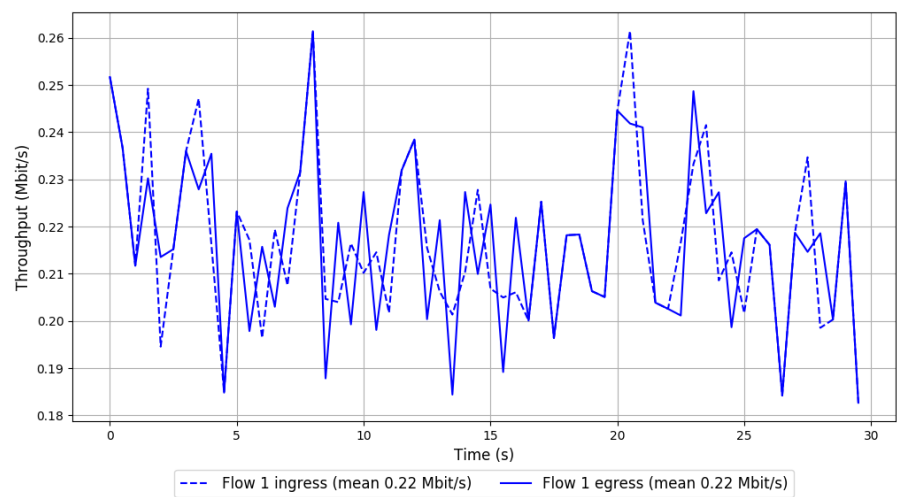


Run 9: Statistics of SCReAM

Start at: 2018-01-02 02:43:57
End at: 2018-01-02 02:44:27
Local clock offset: 0.96 ms
Remote clock offset: -0.258 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.359 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.22 Mbit/s
95th percentile per-packet one-way delay: 2.359 ms
Loss rate: 0.00%

Run 9: Report of SReAM — Data Link



Run 10: Statistics of SCReAM

Start at: 2018-01-02 03:00:52

End at: 2018-01-02 03:01:22

Local clock offset: 1.052 ms

Remote clock offset: -0.225 ms

Below is generated by plot.py at 2018-01-02 03:47:26

Datalink statistics

-- Total of 1 flow:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 2.337 ms

Loss rate: 0.00%

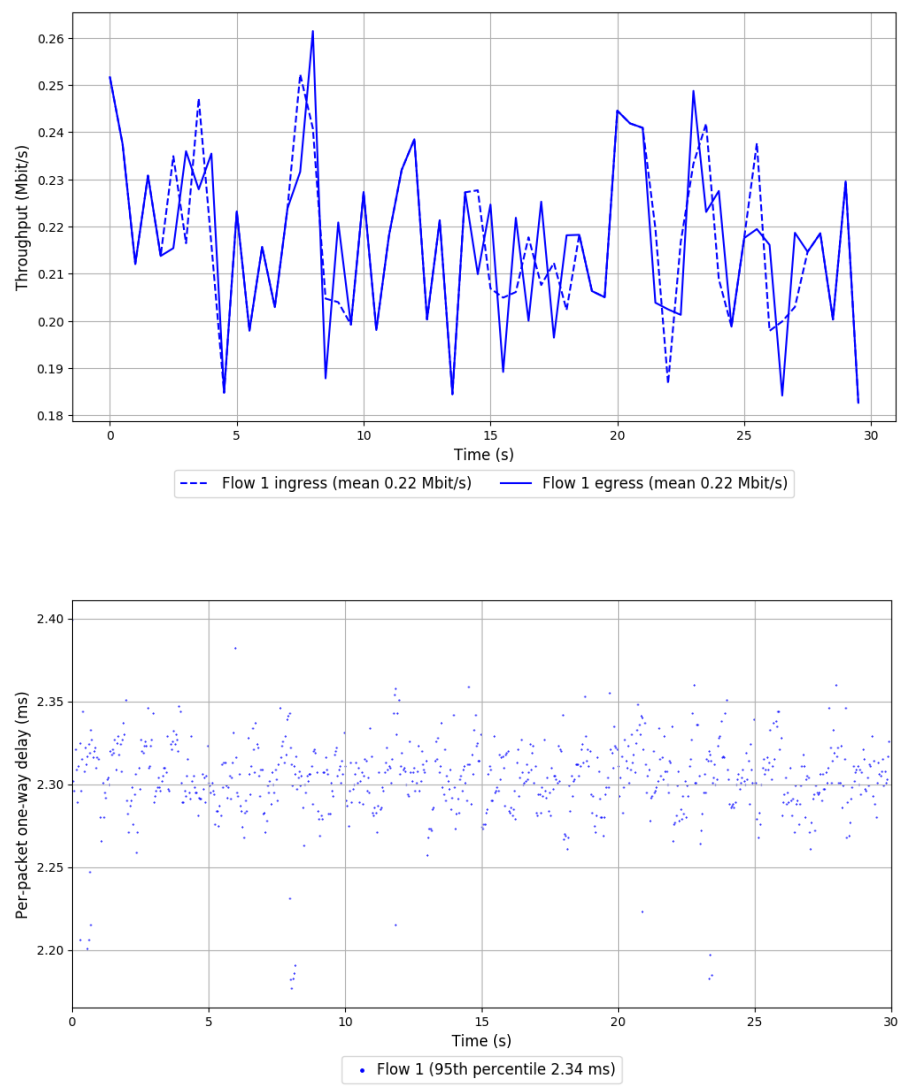
-- Flow 1:

Average throughput: 0.22 Mbit/s

95th percentile per-packet one-way delay: 2.337 ms

Loss rate: 0.00%

Run 10: Report of SReAM — Data Link

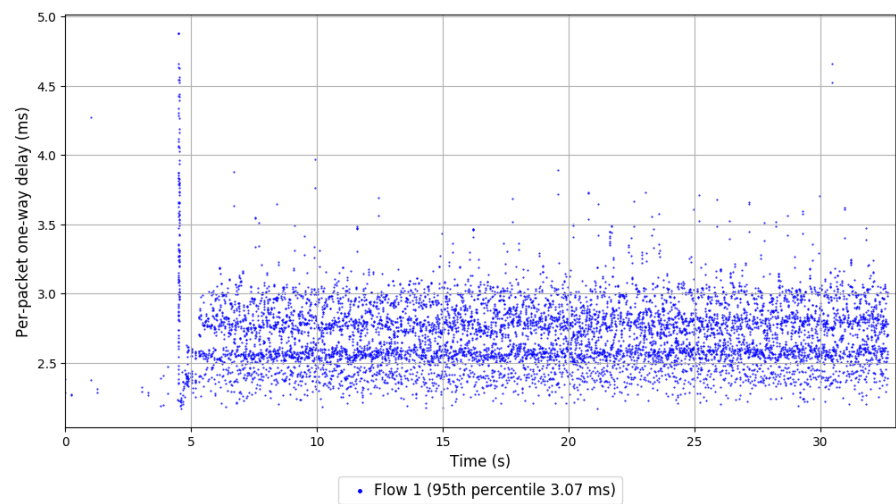
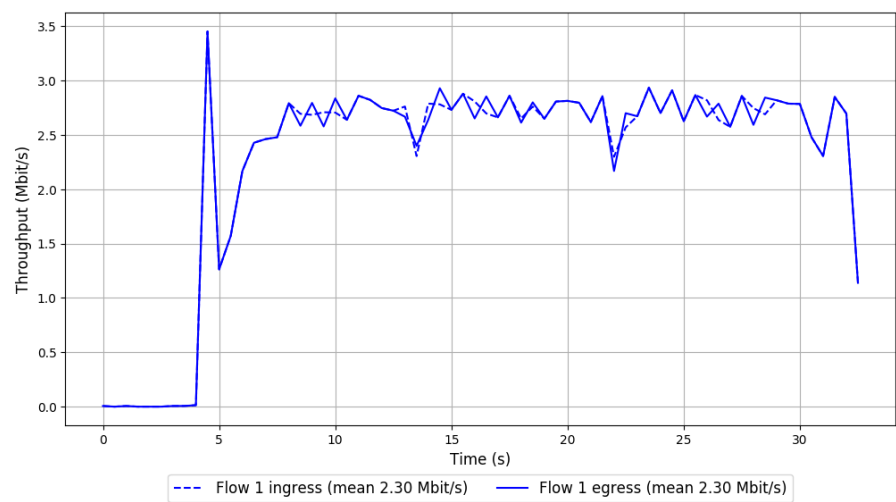


Run 1: Statistics of WebRTC media

Start at: 2018-01-02 00:30:30
End at: 2018-01-02 00:31:00
Local clock offset: 1.433 ms
Remote clock offset: -0.135 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.073 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.073 ms
Loss rate: 0.00%

Run 1: Report of WebRTC media — Data Link

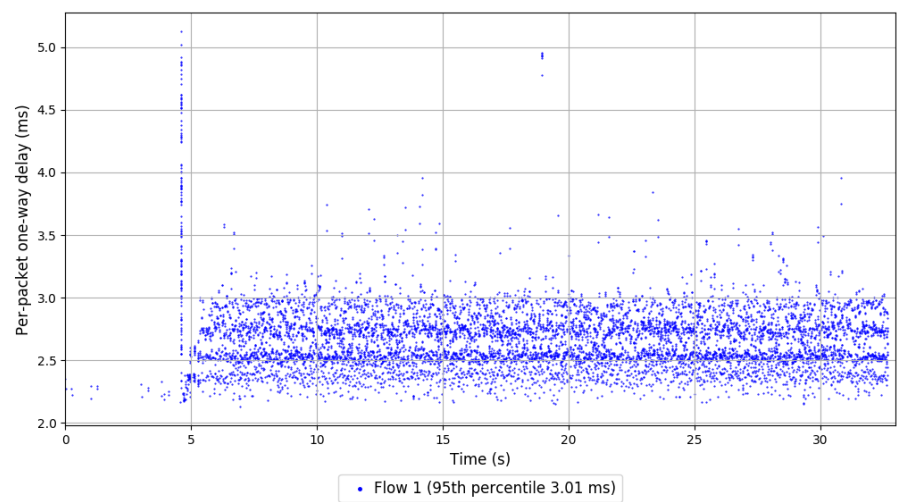
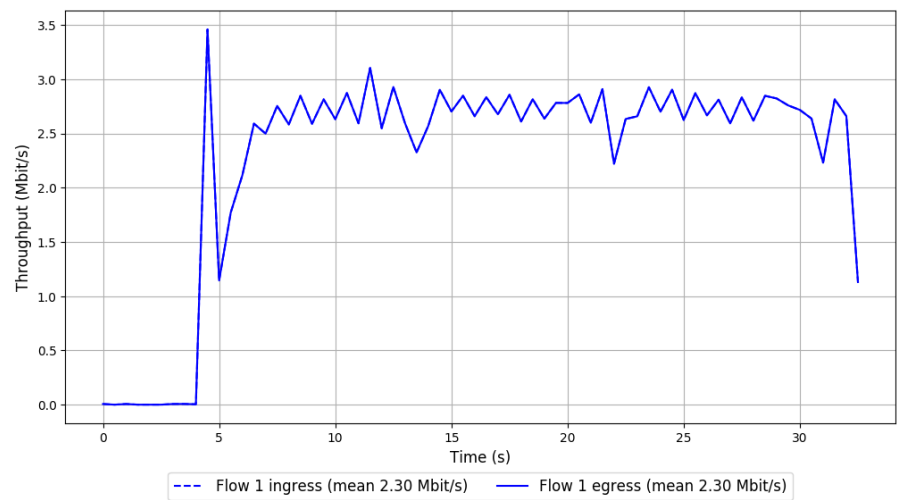


Run 2: Statistics of WebRTC media

Start at: 2018-01-02 00:47:26
End at: 2018-01-02 00:47:56
Local clock offset: 0.818 ms
Remote clock offset: -0.163 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.007 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.007 ms
Loss rate: 0.00%

Run 2: Report of WebRTC media — Data Link

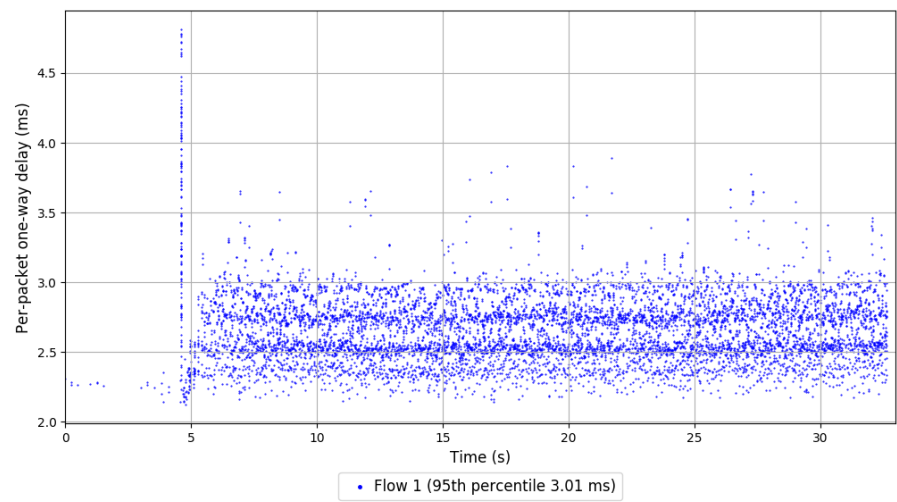
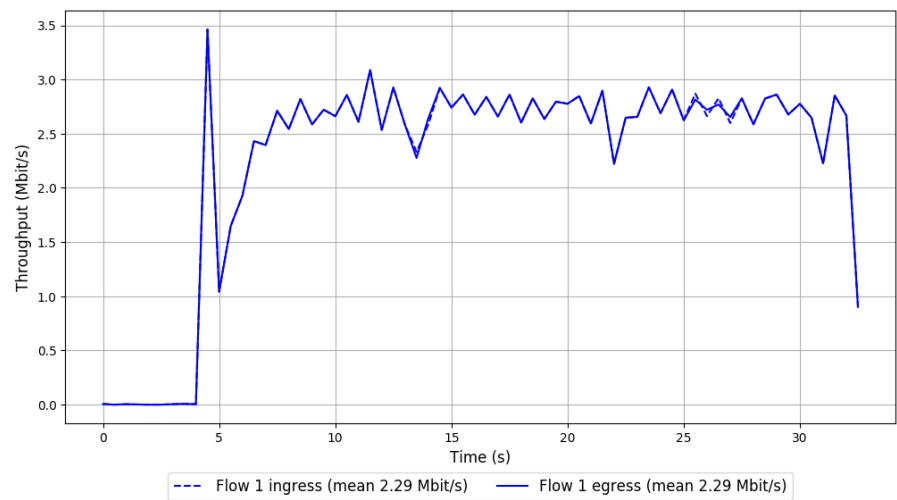


Run 3: Statistics of WebRTC media

Start at: 2018-01-02 01:04:26
End at: 2018-01-02 01:04:56
Local clock offset: 0.811 ms
Remote clock offset: -0.162 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 3.008 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 3.008 ms
Loss rate: 0.00%

Run 3: Report of WebRTC media — Data Link

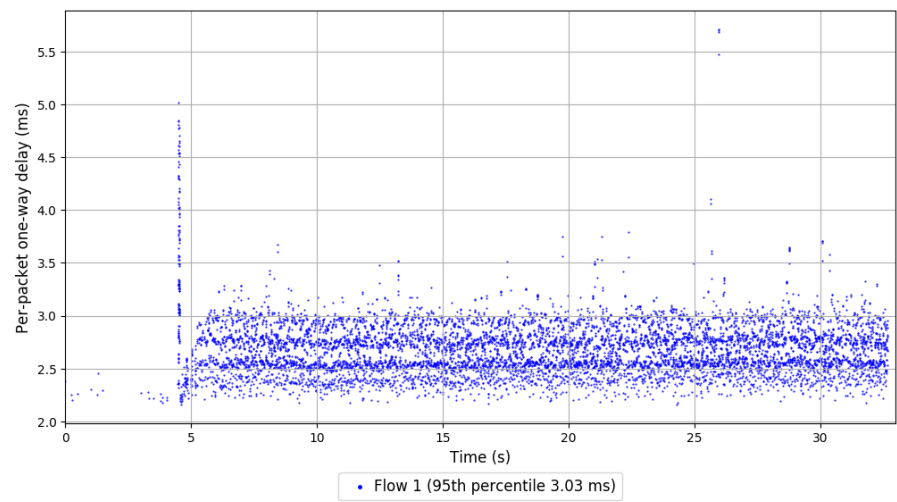
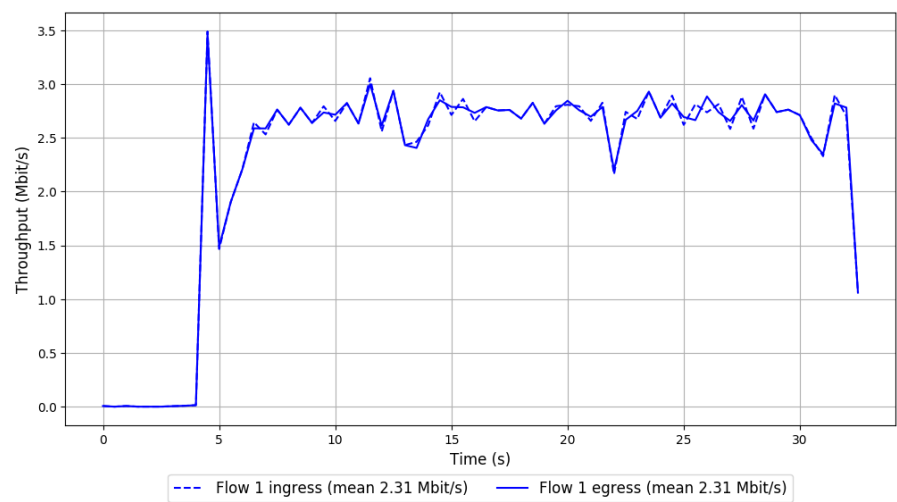


Run 4: Statistics of WebRTC media

Start at: 2018-01-02 01:21:21
End at: 2018-01-02 01:21:51
Local clock offset: 1.12 ms
Remote clock offset: -0.214 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.31 Mbit/s
95th percentile per-packet one-way delay: 3.033 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.31 Mbit/s
95th percentile per-packet one-way delay: 3.033 ms
Loss rate: 0.00%

Run 4: Report of WebRTC media — Data Link



Run 5: Statistics of WebRTC media

Start at: 2018-01-02 01:38:17

End at: 2018-01-02 01:38:47

Local clock offset: 1.066 ms

Remote clock offset: -0.2 ms

Below is generated by plot.py at 2018-01-02 03:47:26

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.29 Mbit/s

95th percentile per-packet one-way delay: 2.983 ms

Loss rate: 0.00%

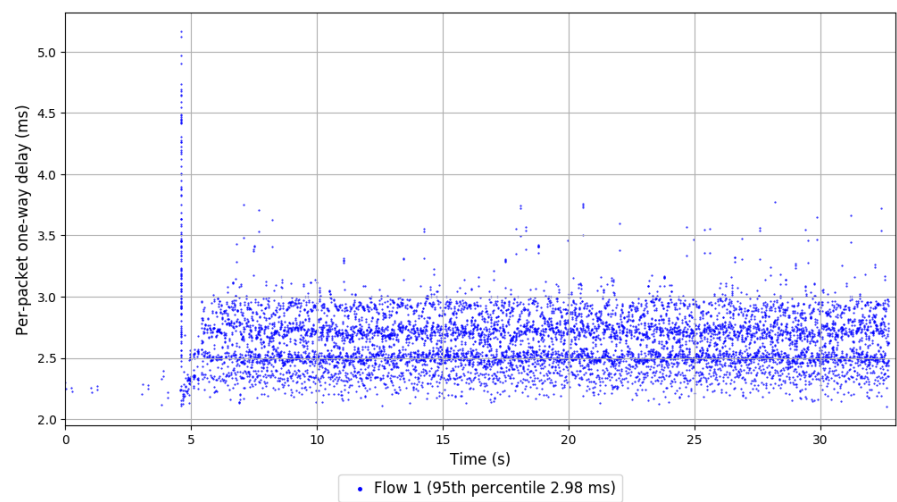
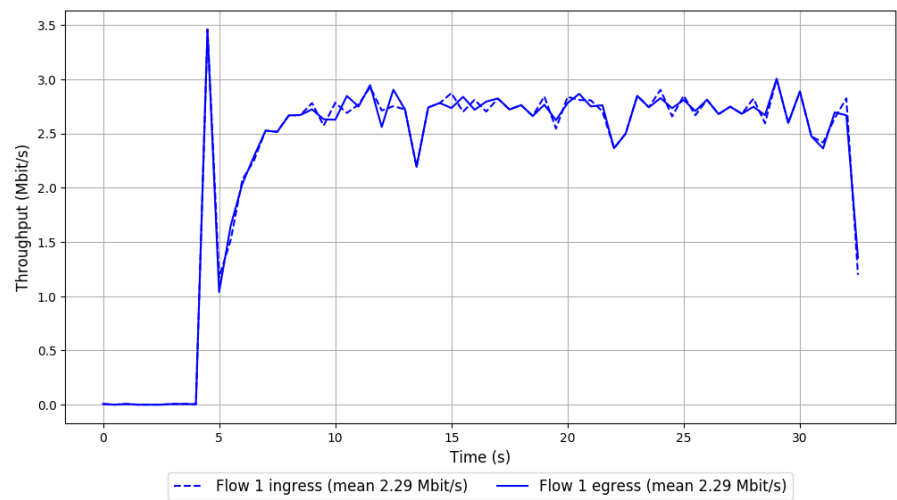
-- Flow 1:

Average throughput: 2.29 Mbit/s

95th percentile per-packet one-way delay: 2.983 ms

Loss rate: 0.00%

Run 5: Report of WebRTC media — Data Link

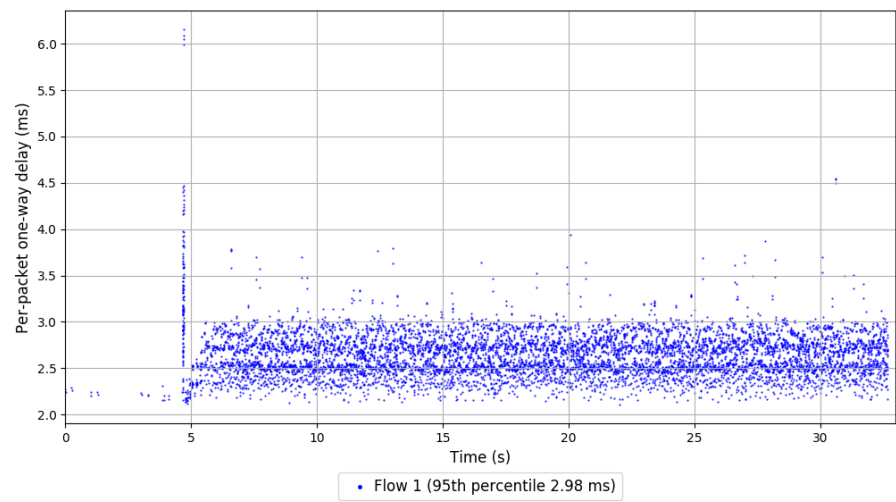
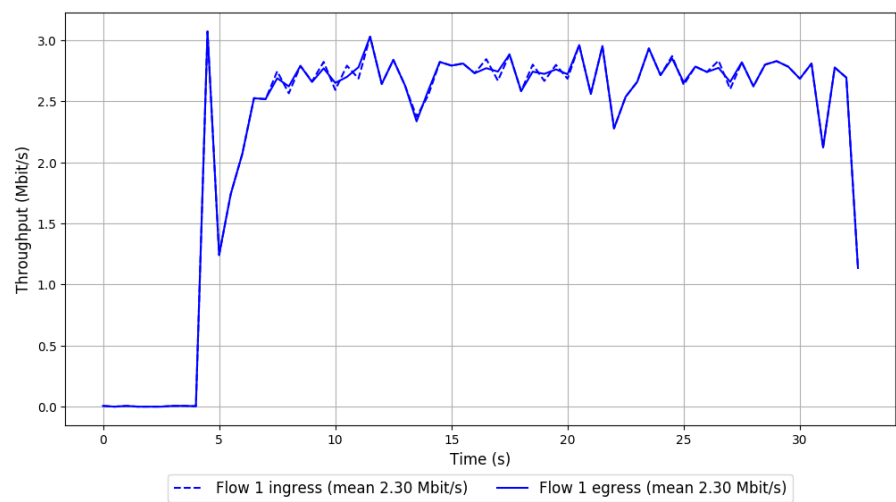


Run 6: Statistics of WebRTC media

Start at: 2018-01-02 01:55:12
End at: 2018-01-02 01:55:42
Local clock offset: 1.033 ms
Remote clock offset: -0.237 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 2.984 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 2.984 ms
Loss rate: 0.00%

Run 6: Report of WebRTC media — Data Link

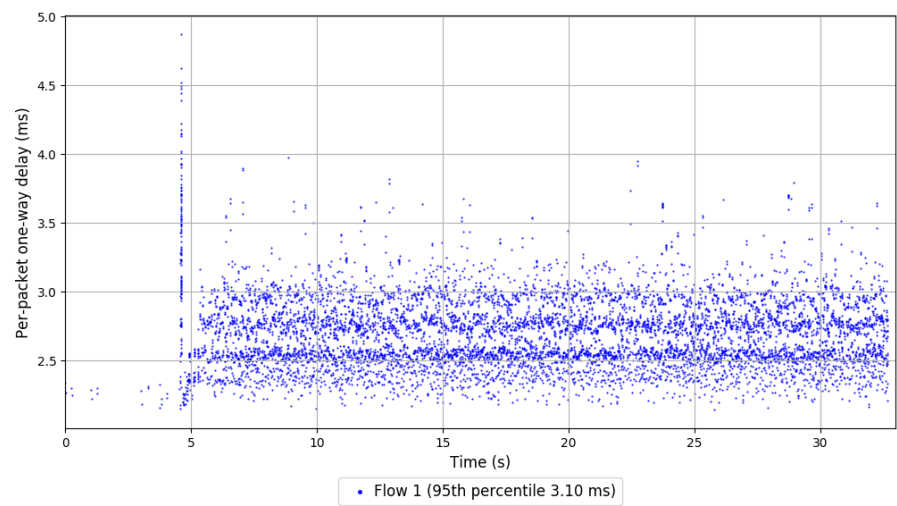
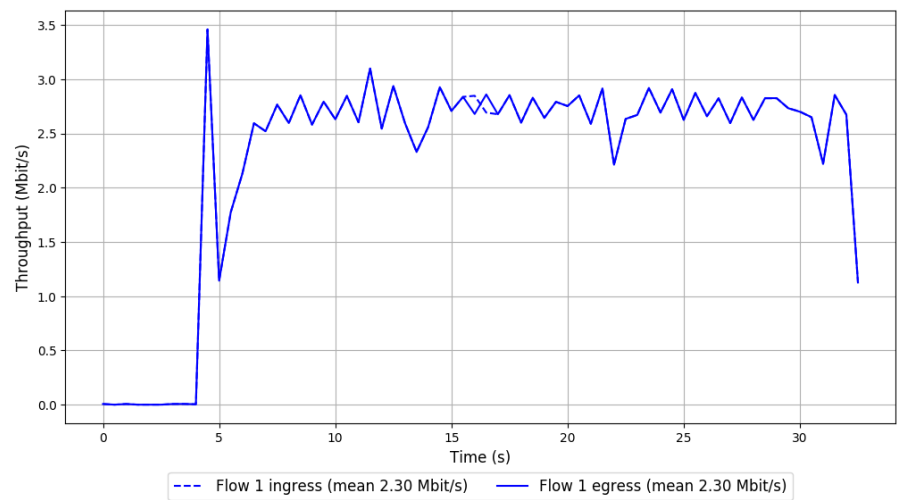


Run 7: Statistics of WebRTC media

Start at: 2018-01-02 02:12:07
End at: 2018-01-02 02:12:37
Local clock offset: 1.164 ms
Remote clock offset: -0.238 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.105 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.105 ms
Loss rate: 0.00%

Run 7: Report of WebRTC media — Data Link

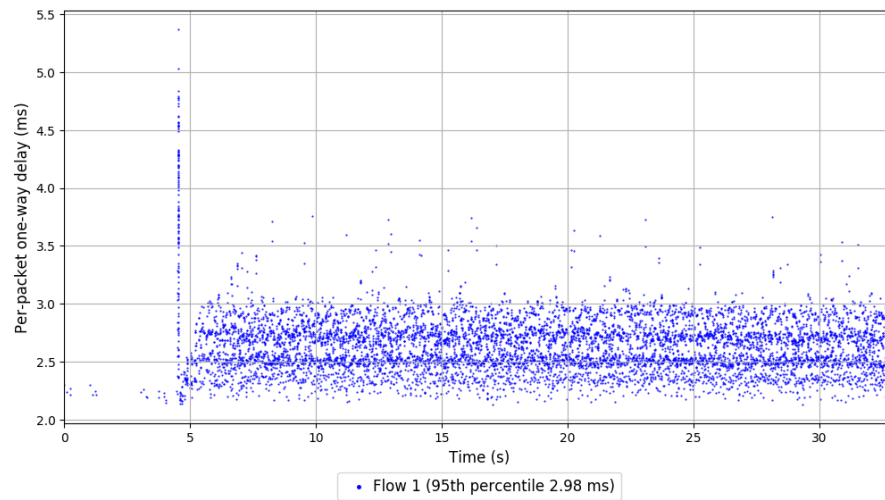
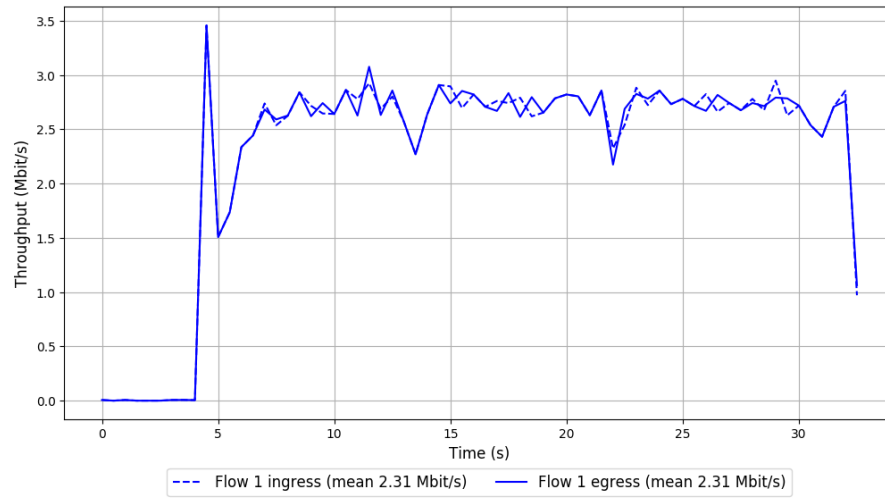


Run 8: Statistics of WebRTC media

Start at: 2018-01-02 02:29:07
End at: 2018-01-02 02:29:37
Local clock offset: 0.983 ms
Remote clock offset: -0.249 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.31 Mbit/s
95th percentile per-packet one-way delay: 2.983 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.31 Mbit/s
95th percentile per-packet one-way delay: 2.983 ms
Loss rate: 0.00%

Run 8: Report of WebRTC media — Data Link

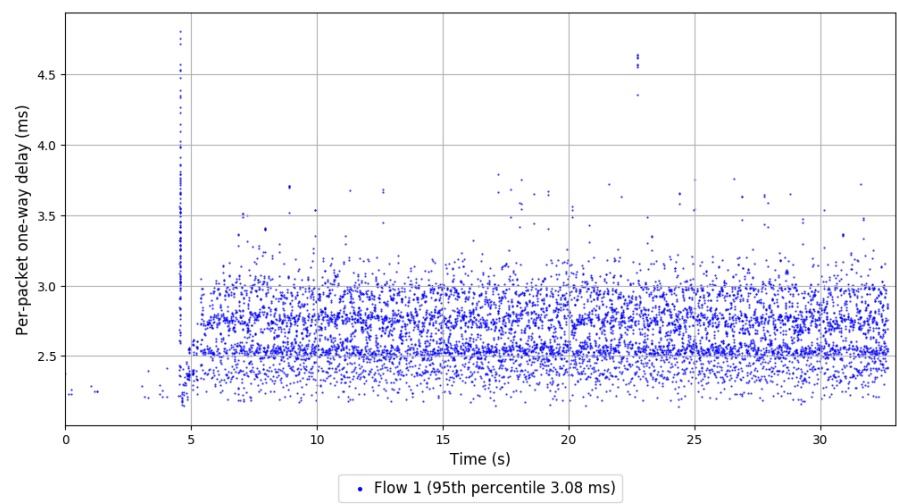
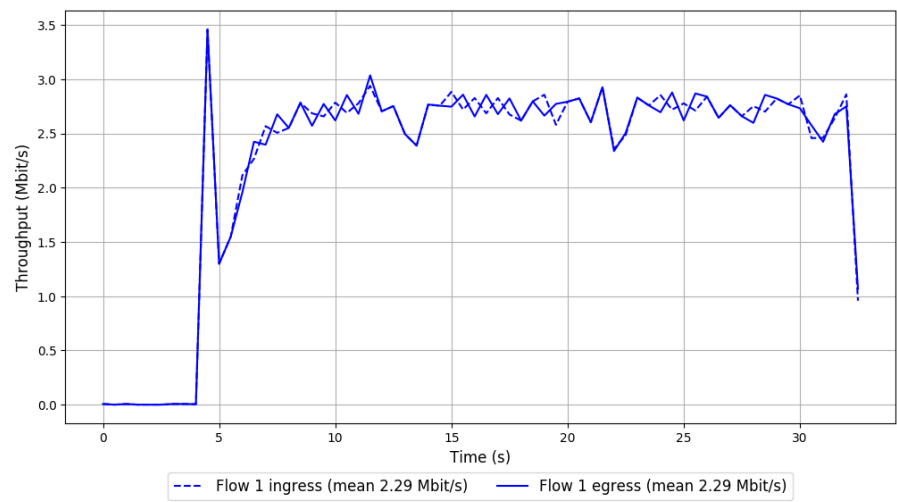


Run 9: Statistics of WebRTC media

Start at: 2018-01-02 02:46:06
End at: 2018-01-02 02:46:36
Local clock offset: 0.969 ms
Remote clock offset: -0.246 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 3.075 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.29 Mbit/s
95th percentile per-packet one-way delay: 3.075 ms
Loss rate: 0.00%

Run 9: Report of WebRTC media — Data Link

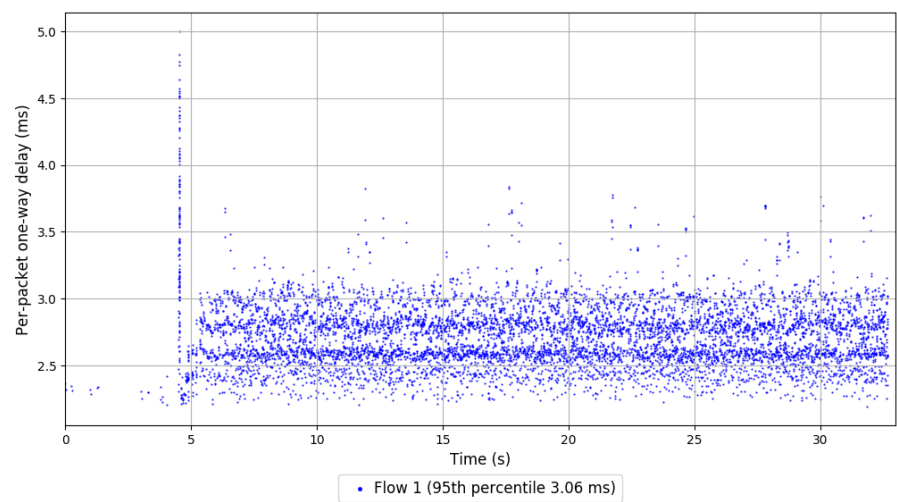
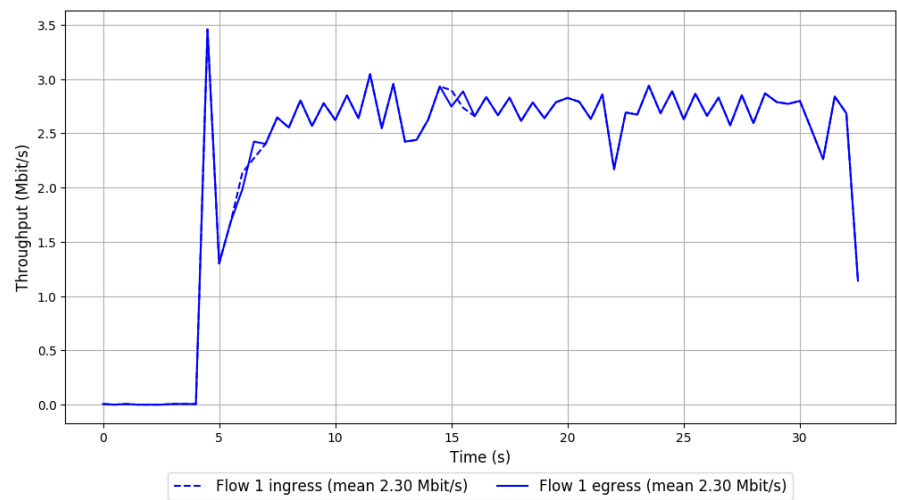


Run 10: Statistics of WebRTC media

Start at: 2018-01-02 03:03:01
End at: 2018-01-02 03:03:31
Local clock offset: 1.005 ms
Remote clock offset: -0.194 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.065 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.30 Mbit/s
95th percentile per-packet one-way delay: 3.065 ms
Loss rate: 0.00%

Run 10: Report of WebRTC media — Data Link

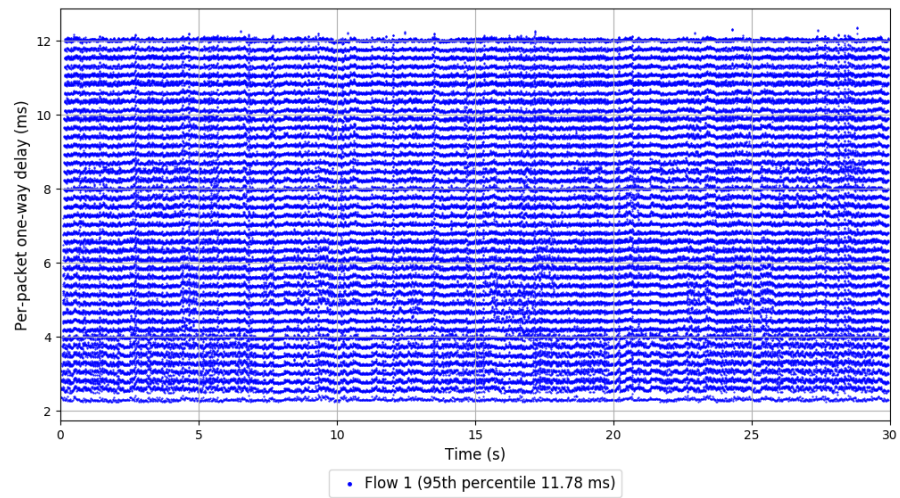
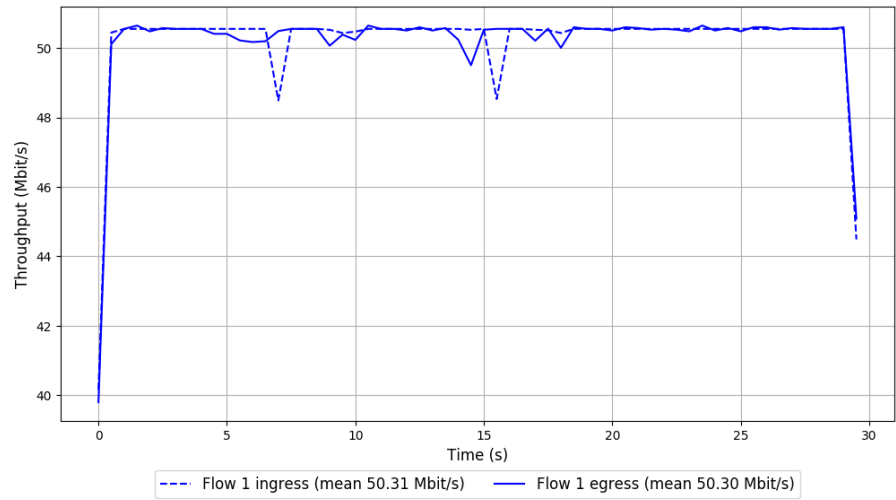


Run 1: Statistics of Sprout

Start at: 2018-01-02 00:29:25
End at: 2018-01-02 00:29:55
Local clock offset: 1.427 ms
Remote clock offset: -0.145 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.30 Mbit/s
95th percentile per-packet one-way delay: 11.775 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.30 Mbit/s
95th percentile per-packet one-way delay: 11.775 ms
Loss rate: 0.00%

Run 1: Report of Sprout — Data Link

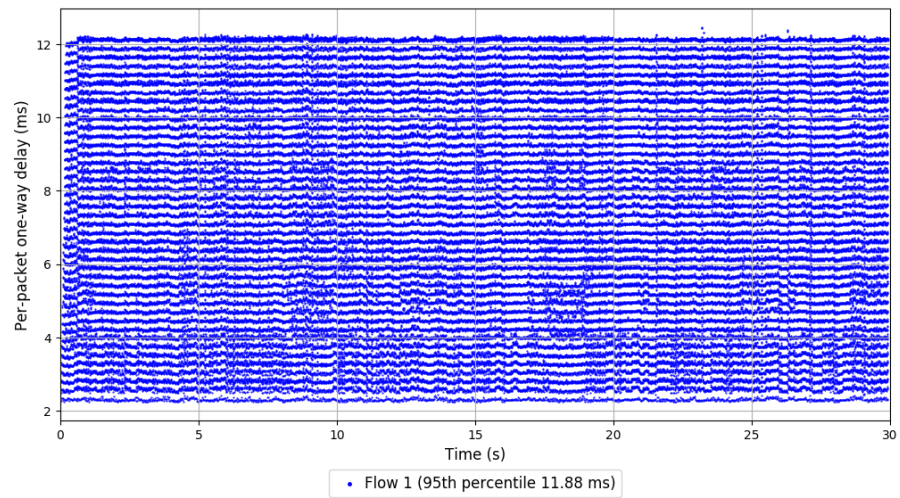
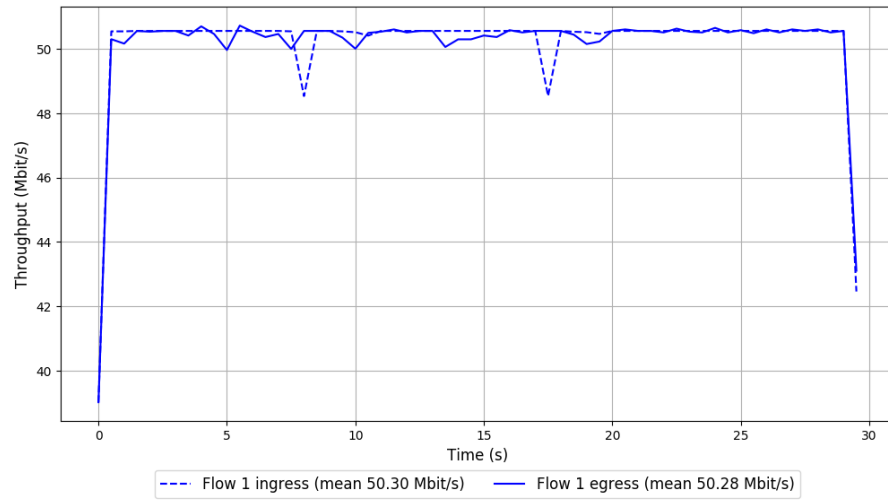


Run 2: Statistics of Sprout

Start at: 2018-01-02 00:46:21
End at: 2018-01-02 00:46:51
Local clock offset: 0.836 ms
Remote clock offset: -0.166 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.28 Mbit/s
95th percentile per-packet one-way delay: 11.879 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.28 Mbit/s
95th percentile per-packet one-way delay: 11.879 ms
Loss rate: 0.00%

Run 2: Report of Sprout — Data Link

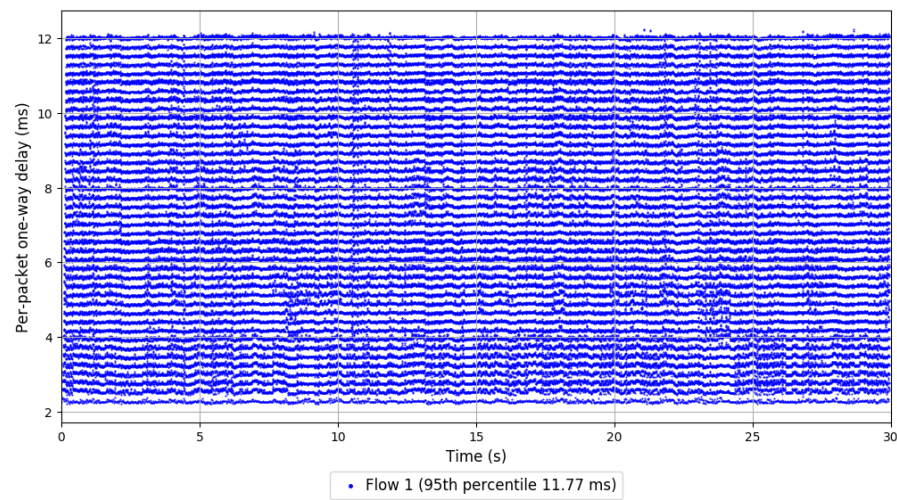
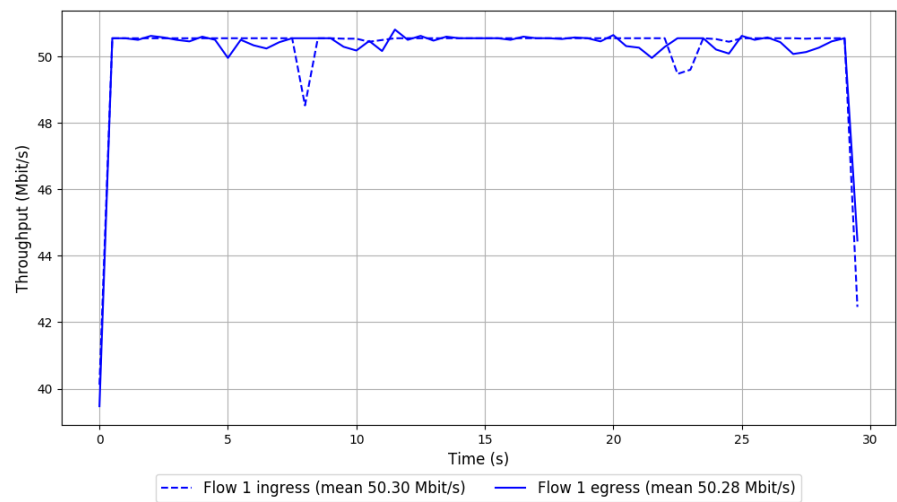


Run 3: Statistics of Sprout

Start at: 2018-01-02 01:03:21
End at: 2018-01-02 01:03:51
Local clock offset: 0.757 ms
Remote clock offset: -0.259 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.28 Mbit/s
95th percentile per-packet one-way delay: 11.772 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.28 Mbit/s
95th percentile per-packet one-way delay: 11.772 ms
Loss rate: 0.00%

Run 3: Report of Sprout — Data Link

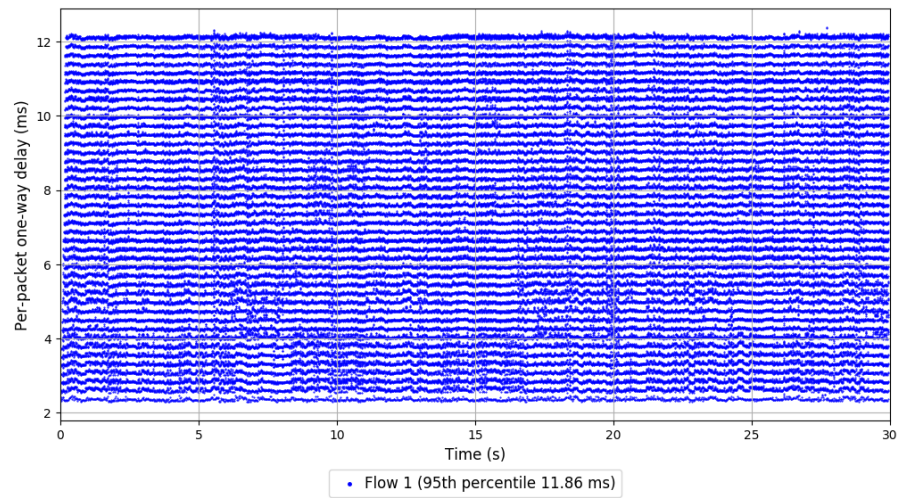
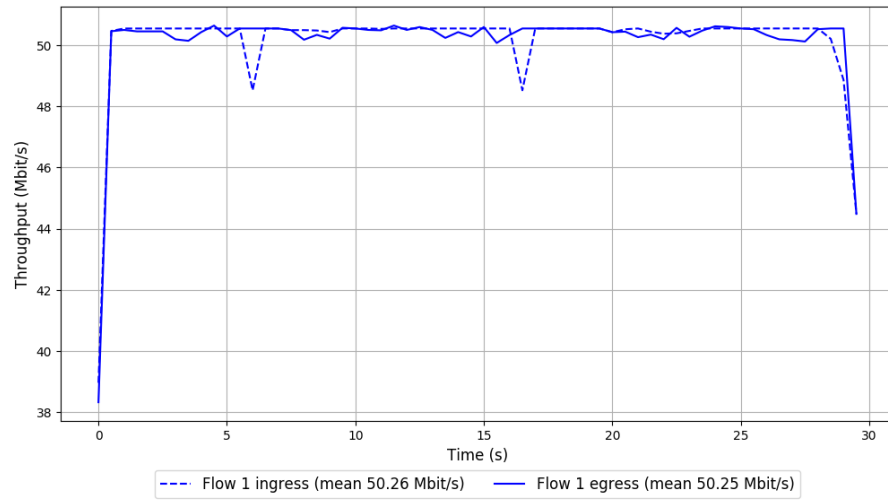


Run 4: Statistics of Sprout

Start at: 2018-01-02 01:20:16
End at: 2018-01-02 01:20:46
Local clock offset: 1.048 ms
Remote clock offset: -0.221 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.25 Mbit/s
95th percentile per-packet one-way delay: 11.862 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.25 Mbit/s
95th percentile per-packet one-way delay: 11.862 ms
Loss rate: 0.00%

Run 4: Report of Sprout — Data Link

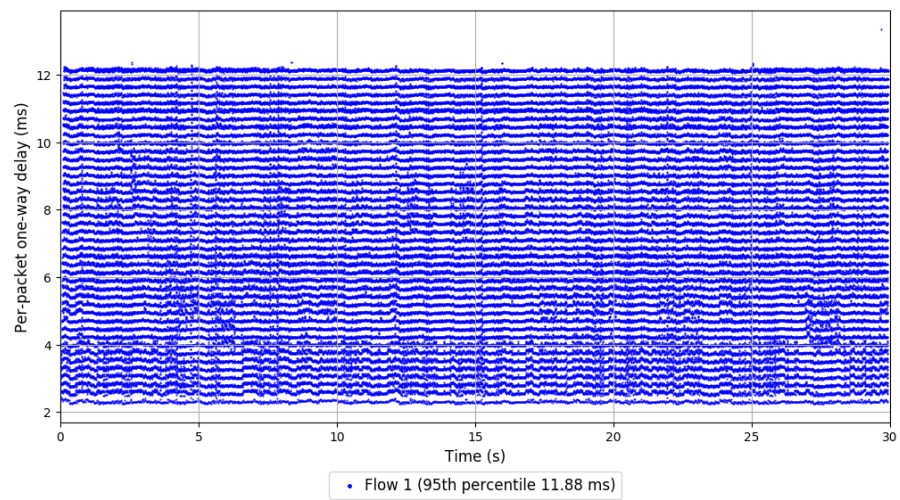
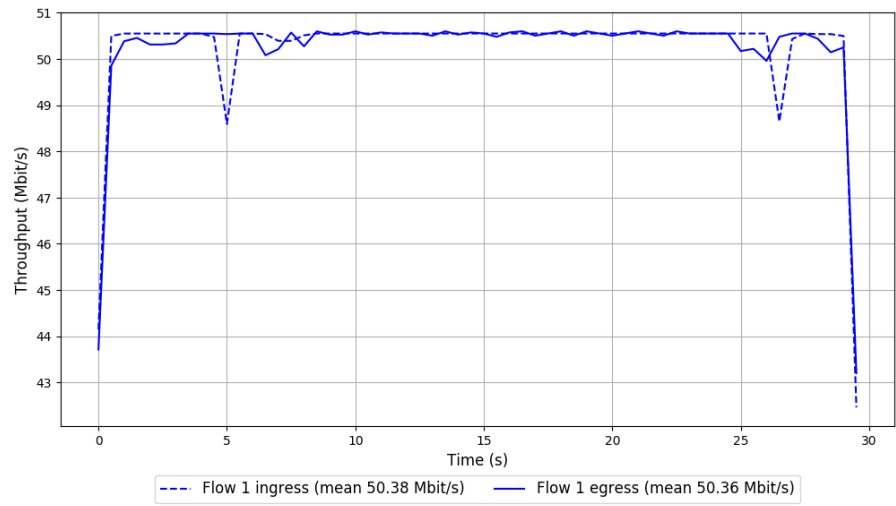


Run 5: Statistics of Sprout

Start at: 2018-01-02 01:37:12
End at: 2018-01-02 01:37:42
Local clock offset: 1.052 ms
Remote clock offset: -0.212 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.36 Mbit/s
95th percentile per-packet one-way delay: 11.880 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.36 Mbit/s
95th percentile per-packet one-way delay: 11.880 ms
Loss rate: 0.00%

Run 5: Report of Sprout — Data Link

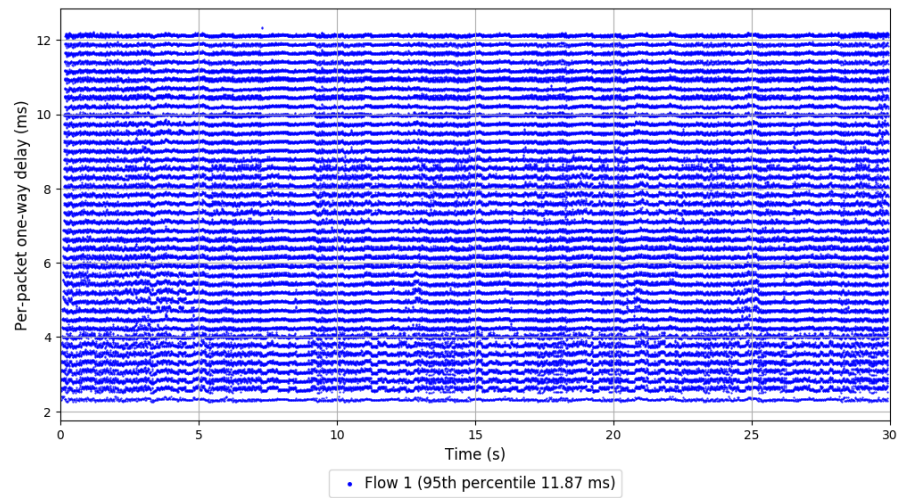
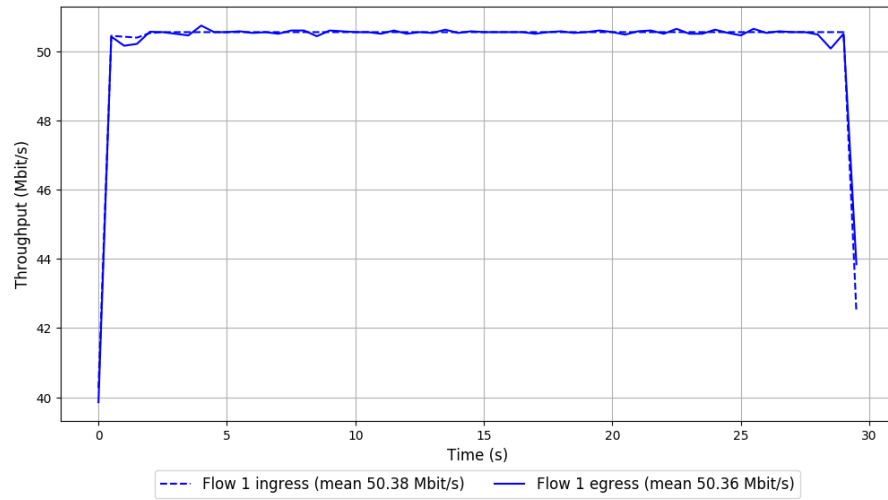


Run 6: Statistics of Sprout

Start at: 2018-01-02 01:54:07
End at: 2018-01-02 01:54:37
Local clock offset: 1.017 ms
Remote clock offset: -0.227 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.36 Mbit/s
95th percentile per-packet one-way delay: 11.873 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.36 Mbit/s
95th percentile per-packet one-way delay: 11.873 ms
Loss rate: 0.00%

Run 6: Report of Sprout — Data Link

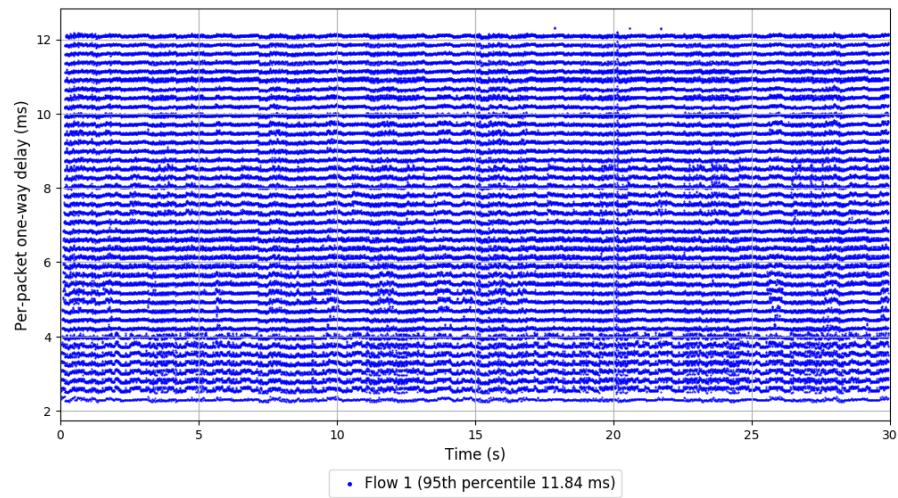
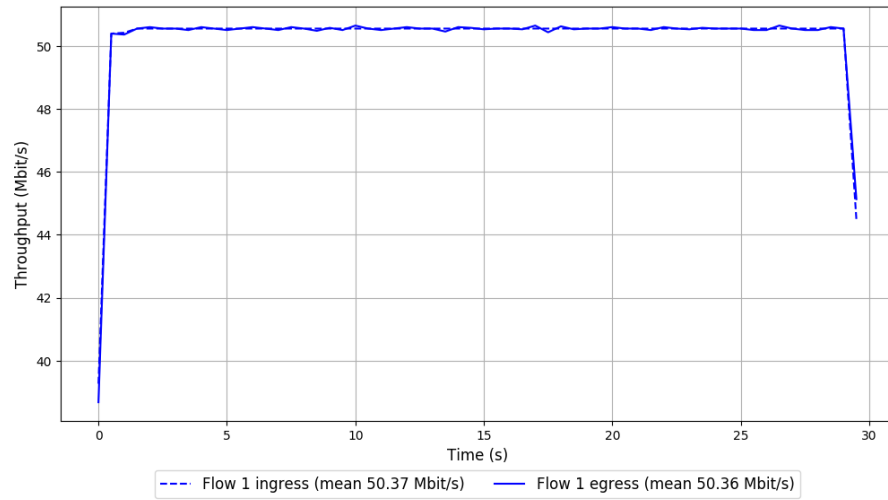


Run 7: Statistics of Sprout

Start at: 2018-01-02 02:11:02
End at: 2018-01-02 02:11:32
Local clock offset: 1.17 ms
Remote clock offset: -0.25 ms

Below is generated by plot.py at 2018-01-02 03:47:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.36 Mbit/s
95th percentile per-packet one-way delay: 11.843 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.36 Mbit/s
95th percentile per-packet one-way delay: 11.843 ms
Loss rate: 0.00%

Run 7: Report of Sprout — Data Link

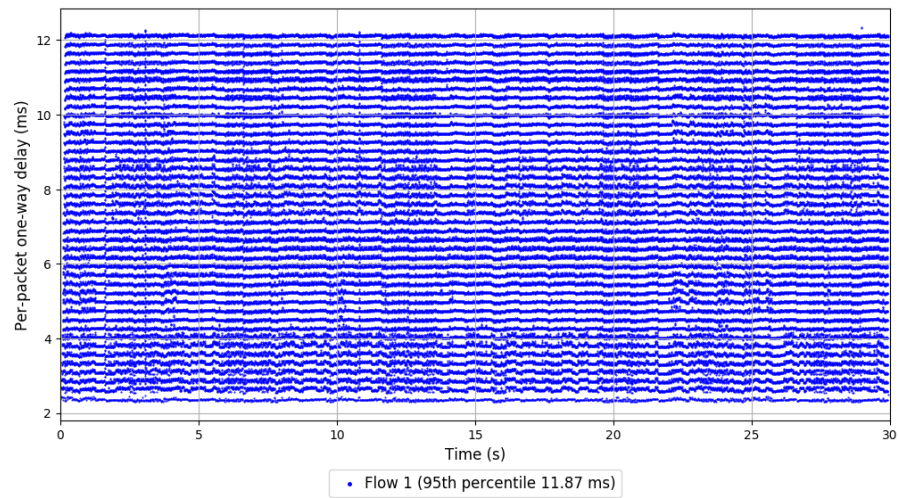
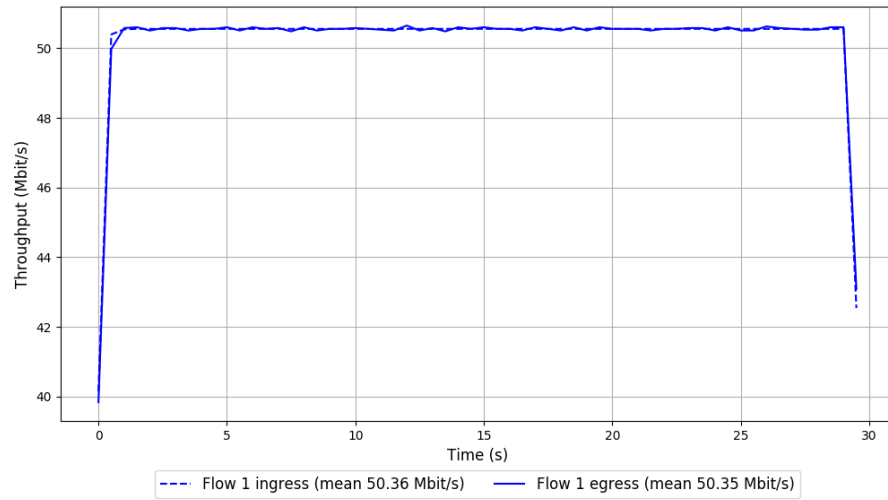


Run 8: Statistics of Sprout

Start at: 2018-01-02 02:28:01
End at: 2018-01-02 02:28:31
Local clock offset: 0.931 ms
Remote clock offset: -0.256 ms

Below is generated by plot.py at 2018-01-02 03:47:51
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.35 Mbit/s
95th percentile per-packet one-way delay: 11.870 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.35 Mbit/s
95th percentile per-packet one-way delay: 11.870 ms
Loss rate: 0.00%

Run 8: Report of Sprout — Data Link

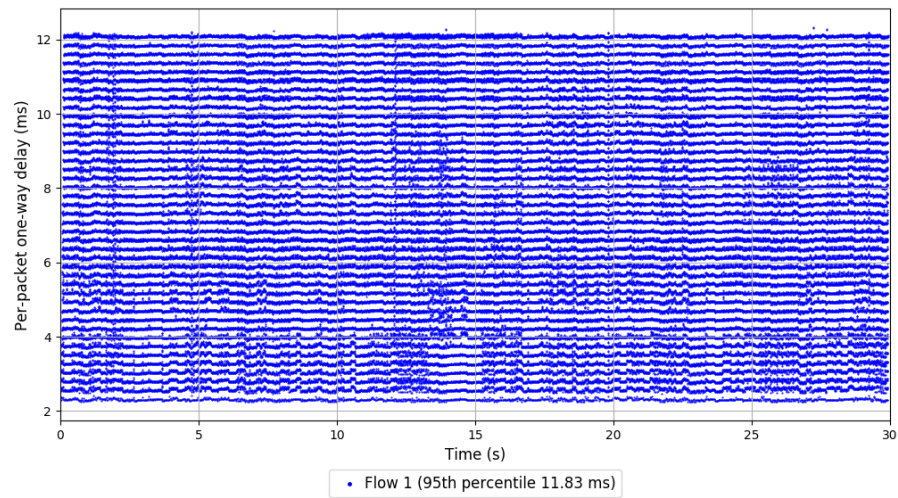
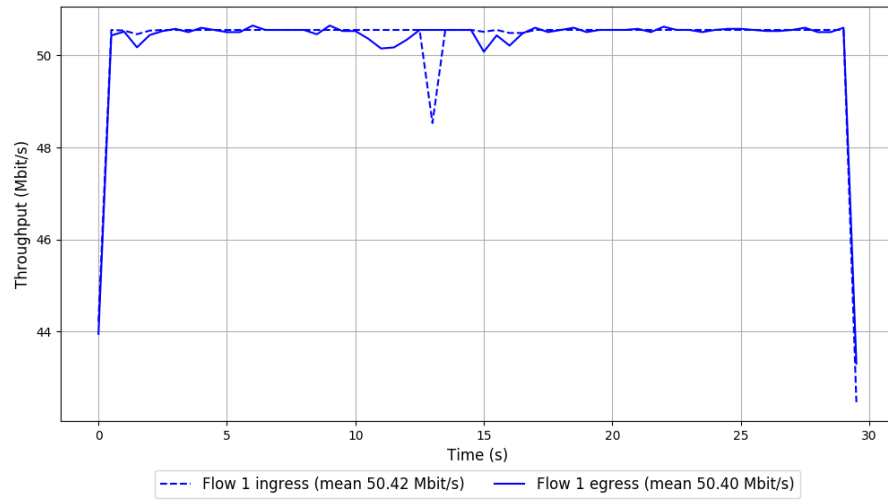


Run 9: Statistics of Sprout

Start at: 2018-01-02 02:45:00
End at: 2018-01-02 02:45:31
Local clock offset: 0.928 ms
Remote clock offset: -0.309 ms

Below is generated by plot.py at 2018-01-02 03:47:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 50.40 Mbit/s
95th percentile per-packet one-way delay: 11.829 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 50.40 Mbit/s
95th percentile per-packet one-way delay: 11.829 ms
Loss rate: 0.00%

Run 9: Report of Sprout — Data Link



Run 10: Statistics of Sprout

Start at: 2018-01-02 03:01:56

End at: 2018-01-02 03:02:26

Local clock offset: 0.99 ms

Remote clock offset: -0.214 ms

Below is generated by plot.py at 2018-01-02 03:47:53

Datalink statistics

-- Total of 1 flow:

Average throughput: 50.33 Mbit/s

95th percentile per-packet one-way delay: 11.944 ms

Loss rate: 0.00%

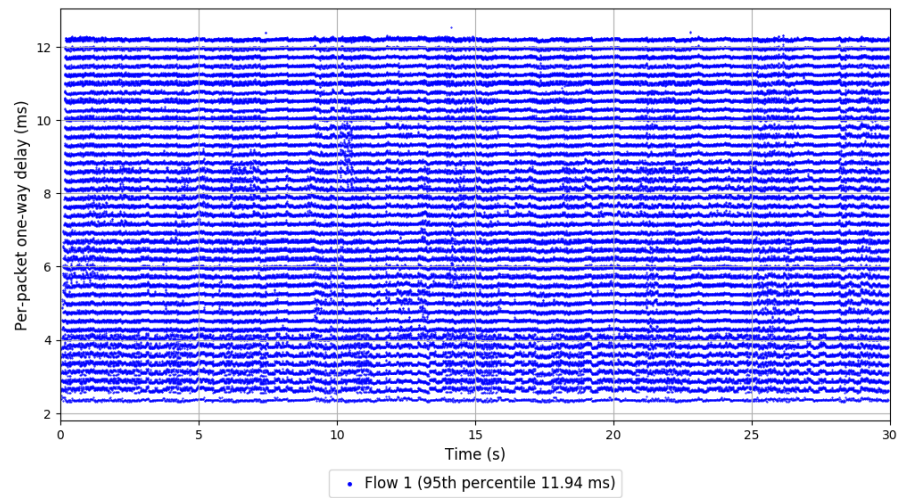
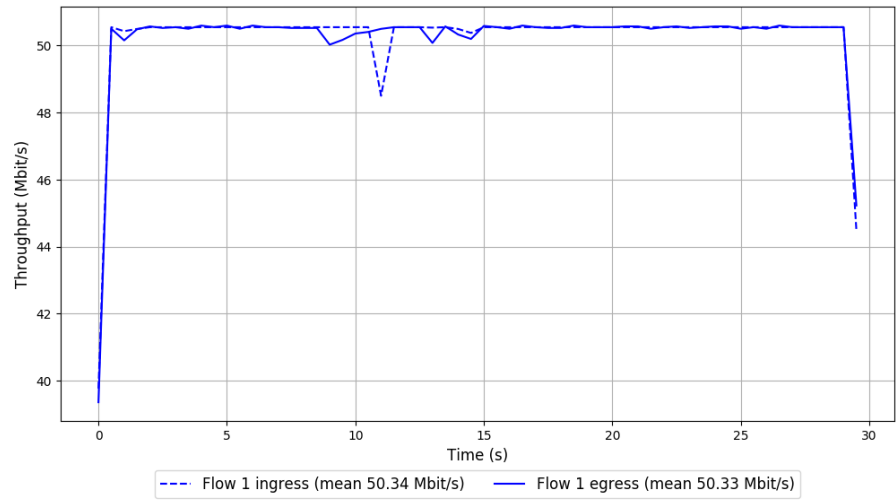
-- Flow 1:

Average throughput: 50.33 Mbit/s

95th percentile per-packet one-way delay: 11.944 ms

Loss rate: 0.00%

Run 10: Report of Sprout — Data Link



Run 1: Statistics of TaoVA-100x

Start at: 2018-01-02 00:23:44

End at: 2018-01-02 00:24:14

Local clock offset: 1.206 ms

Remote clock offset: -0.122 ms

Below is generated by plot.py at 2018-01-02 03:49:21

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.49 Mbit/s

95th percentile per-packet one-way delay: 2.582 ms

Loss rate: 0.00%

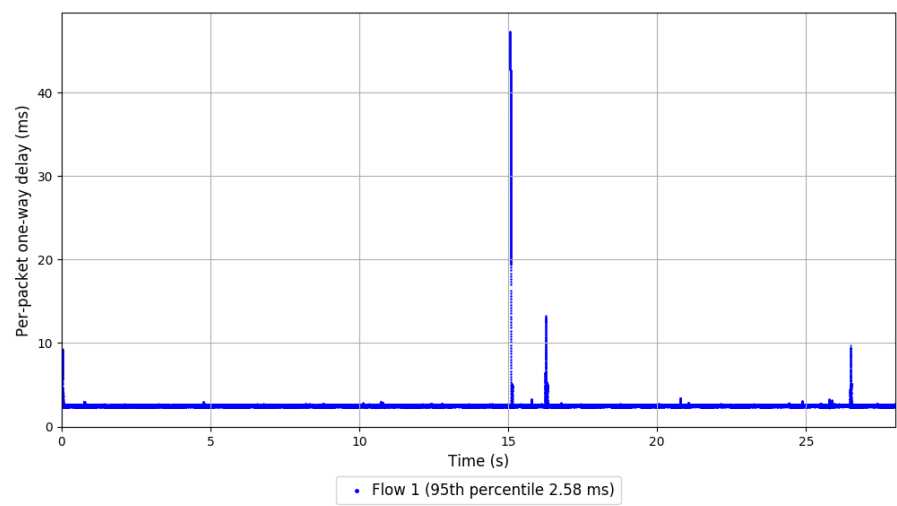
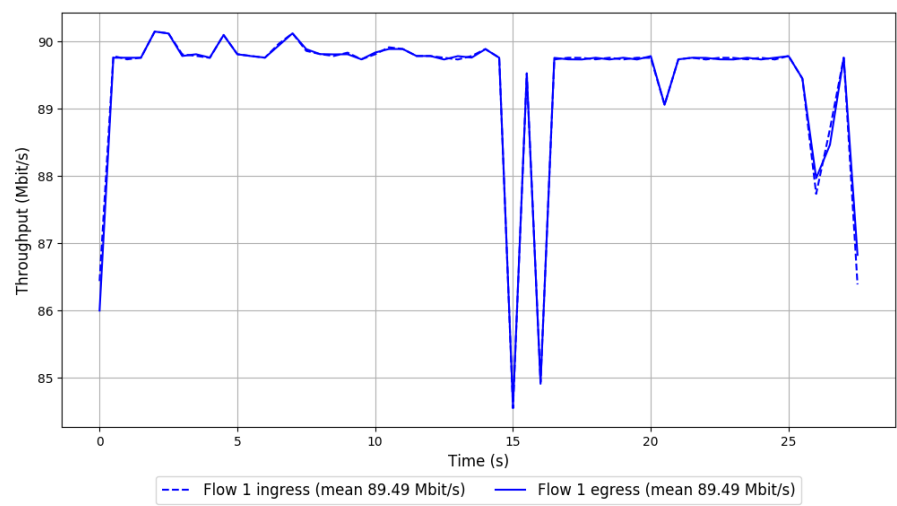
-- Flow 1:

Average throughput: 89.49 Mbit/s

95th percentile per-packet one-way delay: 2.582 ms

Loss rate: 0.00%

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

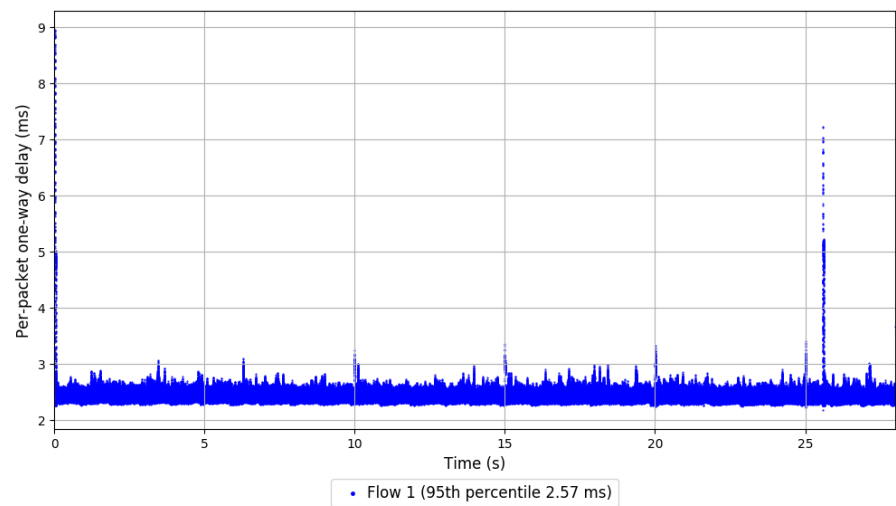
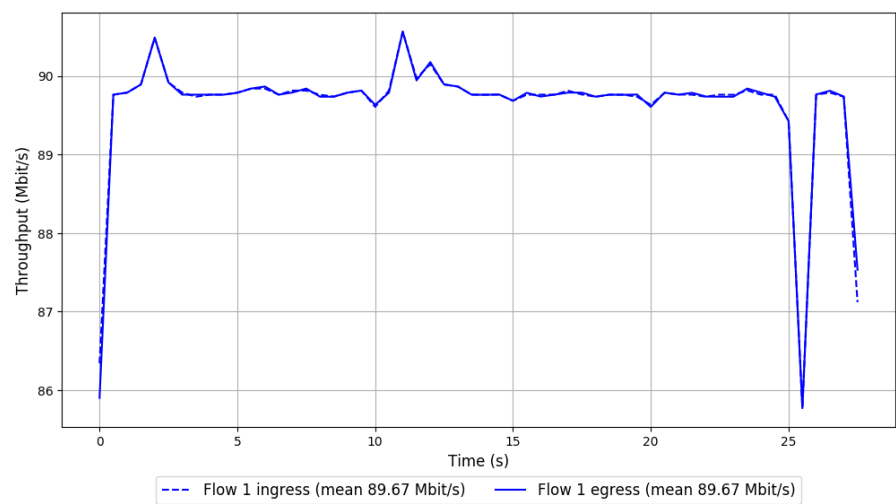


Run 2: Statistics of TaoVA-100x

Start at: 2018-01-02 00:40:40
End at: 2018-01-02 00:41:10
Local clock offset: 0.916 ms
Remote clock offset: -0.157 ms

Below is generated by plot.py at 2018-01-02 03:49:21
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.67 Mbit/s
95th percentile per-packet one-way delay: 2.573 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.67 Mbit/s
95th percentile per-packet one-way delay: 2.573 ms
Loss rate: 0.00%

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



Run 3: Statistics of TaoVA-100x

Start at: 2018-01-02 00:57:40

End at: 2018-01-02 00:58:10

Local clock offset: 0.769 ms

Remote clock offset: -0.191 ms

Below is generated by plot.py at 2018-01-02 03:49:22

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.72 Mbit/s

95th percentile per-packet one-way delay: 2.523 ms

Loss rate: 0.00%

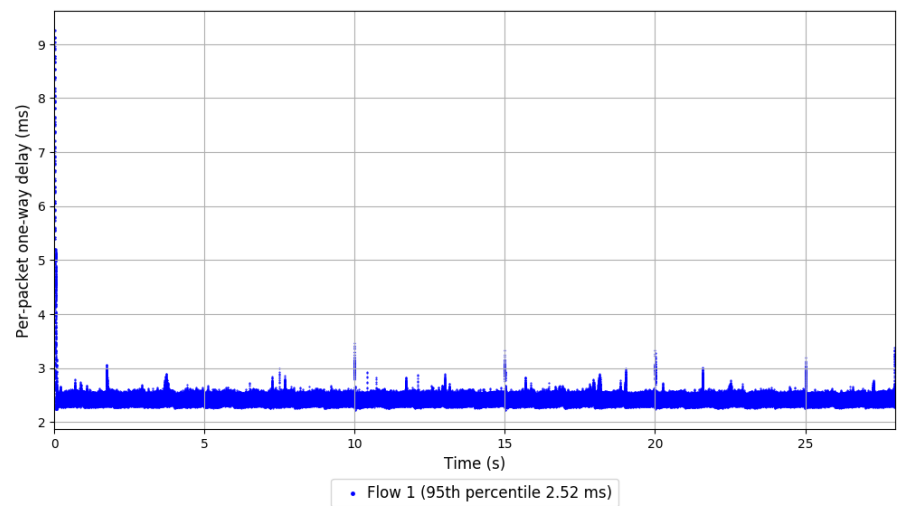
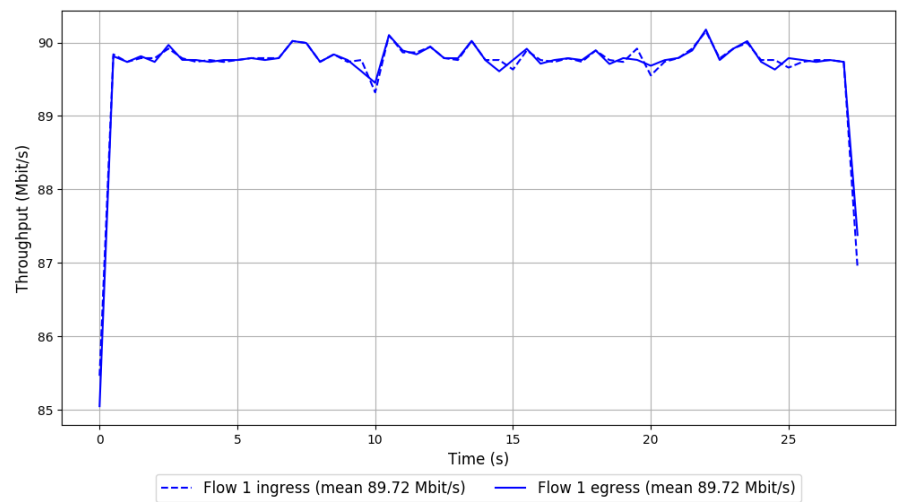
-- Flow 1:

Average throughput: 89.72 Mbit/s

95th percentile per-packet one-way delay: 2.523 ms

Loss rate: 0.00%

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



Run 4: Statistics of TaoVA-100x

Start at: 2018-01-02 01:14:35

End at: 2018-01-02 01:15:05

Local clock offset: 0.909 ms

Remote clock offset: -0.186 ms

Below is generated by plot.py at 2018-01-02 03:49:22

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.69 Mbit/s

95th percentile per-packet one-way delay: 2.625 ms

Loss rate: 0.00%

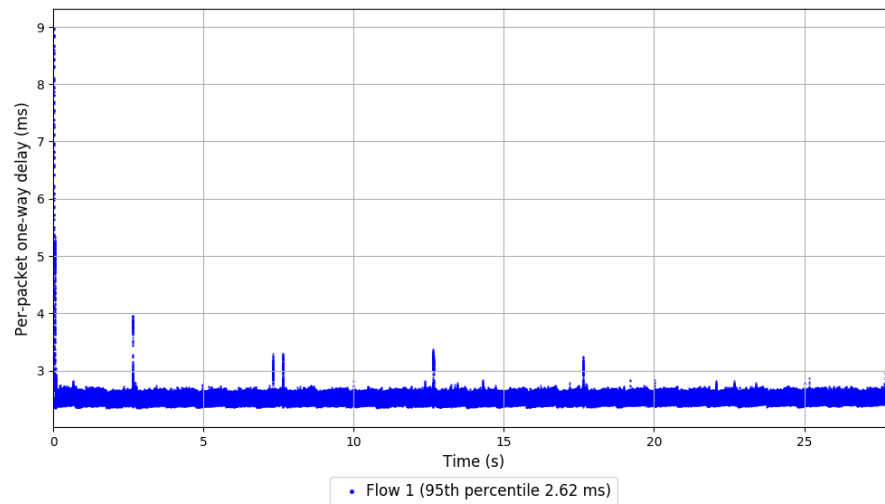
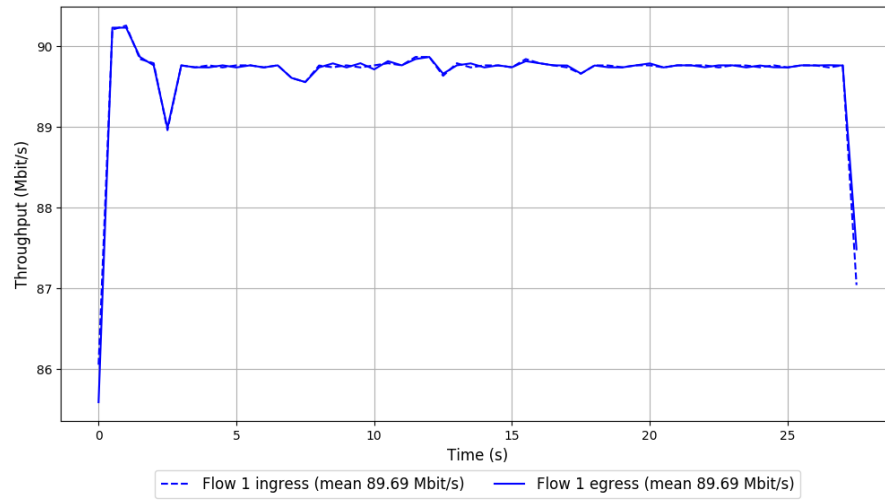
-- Flow 1:

Average throughput: 89.69 Mbit/s

95th percentile per-packet one-way delay: 2.625 ms

Loss rate: 0.00%

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

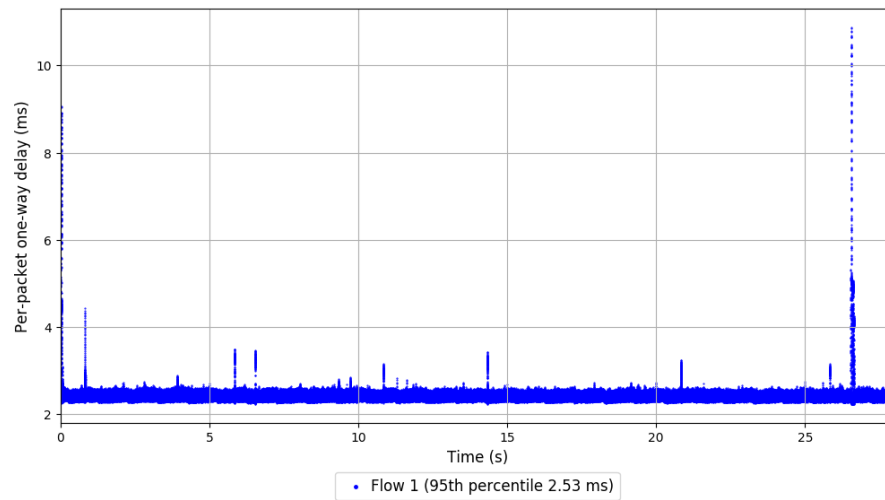
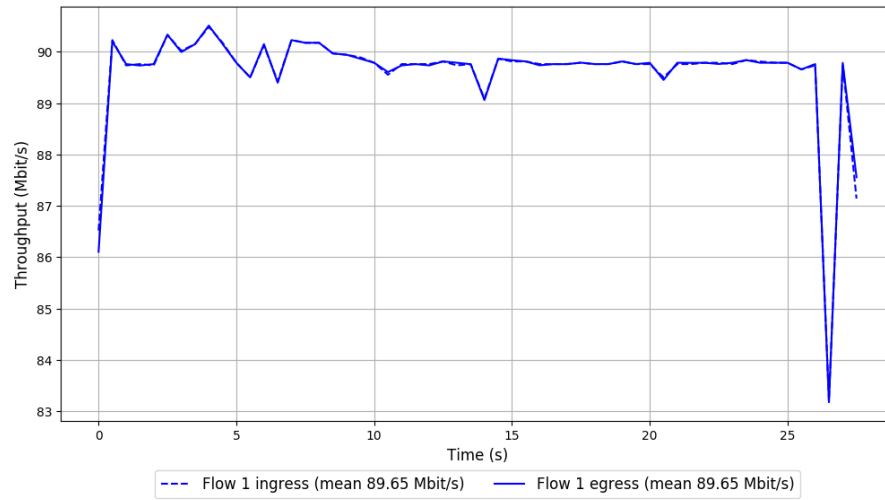


Run 5: Statistics of TaoVA-100x

Start at: 2018-01-02 01:31:31
End at: 2018-01-02 01:32:01
Local clock offset: 1.142 ms
Remote clock offset: -0.208 ms

Below is generated by plot.py at 2018-01-02 03:49:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.65 Mbit/s
95th percentile per-packet one-way delay: 2.533 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.65 Mbit/s
95th percentile per-packet one-way delay: 2.533 ms
Loss rate: 0.00%

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



Run 6: Statistics of TaoVA-100x

Start at: 2018-01-02 01:48:26

End at: 2018-01-02 01:48:56

Local clock offset: 0.985 ms

Remote clock offset: -0.211 ms

Below is generated by plot.py at 2018-01-02 03:50:07

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.80 Mbit/s

95th percentile per-packet one-way delay: 2.574 ms

Loss rate: 0.00%

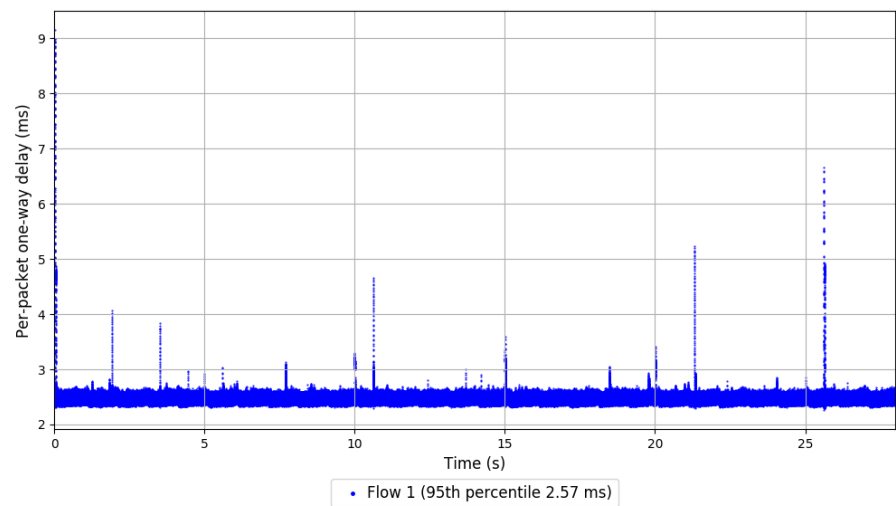
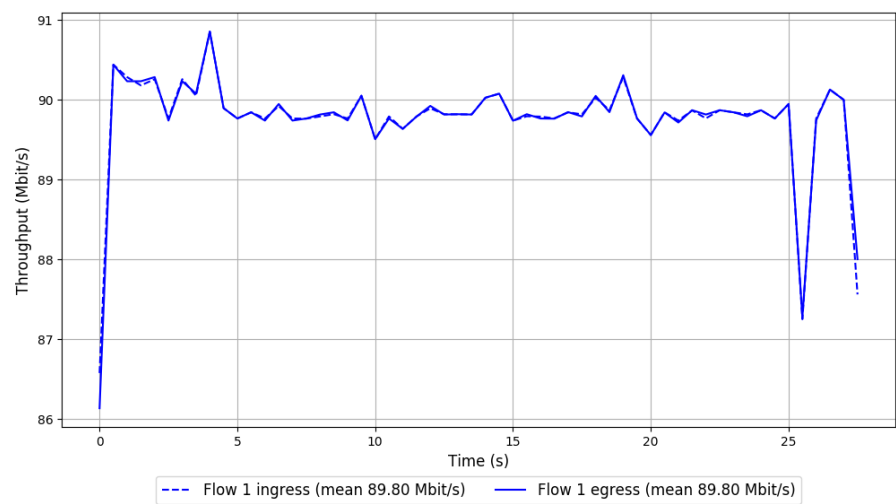
-- Flow 1:

Average throughput: 89.80 Mbit/s

95th percentile per-packet one-way delay: 2.574 ms

Loss rate: 0.00%

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

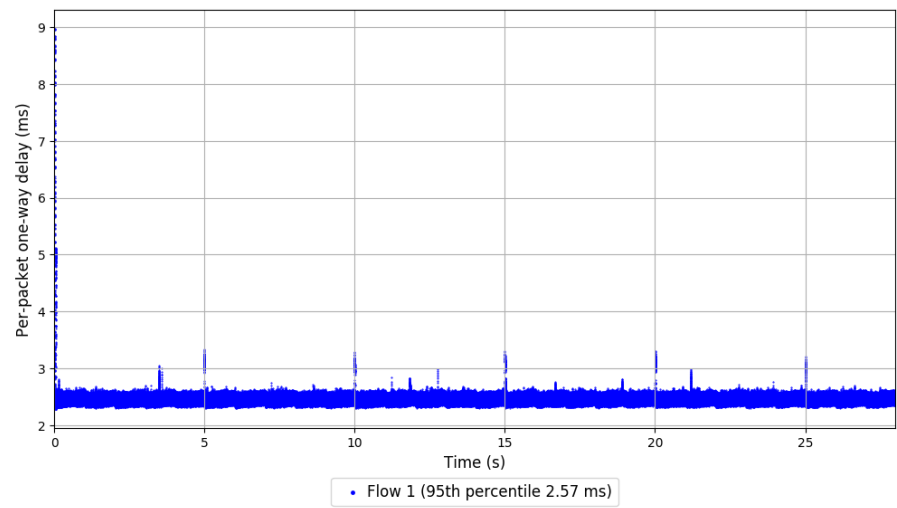
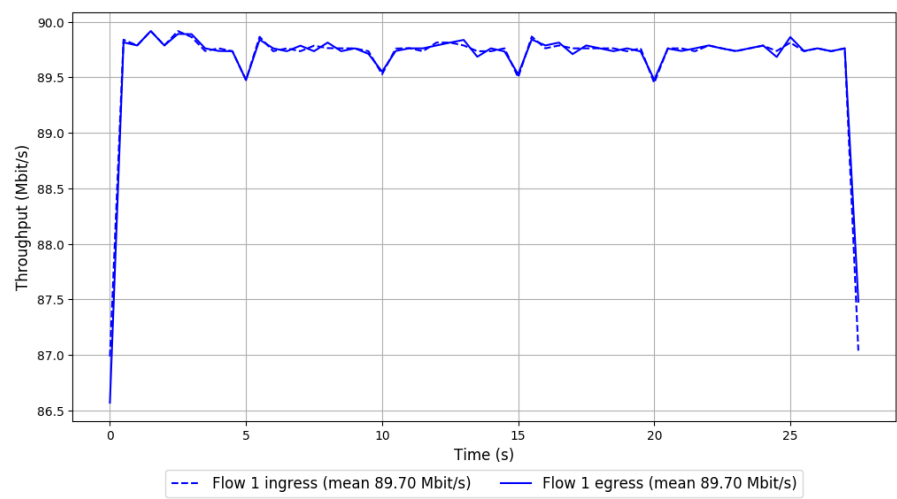


Run 7: Statistics of TaoVA-100x

Start at: 2018-01-02 02:05:21
End at: 2018-01-02 02:05:51
Local clock offset: 1.087 ms
Remote clock offset: -0.218 ms

Below is generated by plot.py at 2018-01-02 03:50:07
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.70 Mbit/s
95th percentile per-packet one-way delay: 2.569 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.70 Mbit/s
95th percentile per-packet one-way delay: 2.569 ms
Loss rate: 0.00%

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



Run 8: Statistics of TaoVA-100x

Start at: 2018-01-02 02:22:21

End at: 2018-01-02 02:22:51

Local clock offset: 1.087 ms

Remote clock offset: -0.236 ms

Below is generated by plot.py at 2018-01-02 03:50:08

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.73 Mbit/s

95th percentile per-packet one-way delay: 2.540 ms

Loss rate: 0.00%

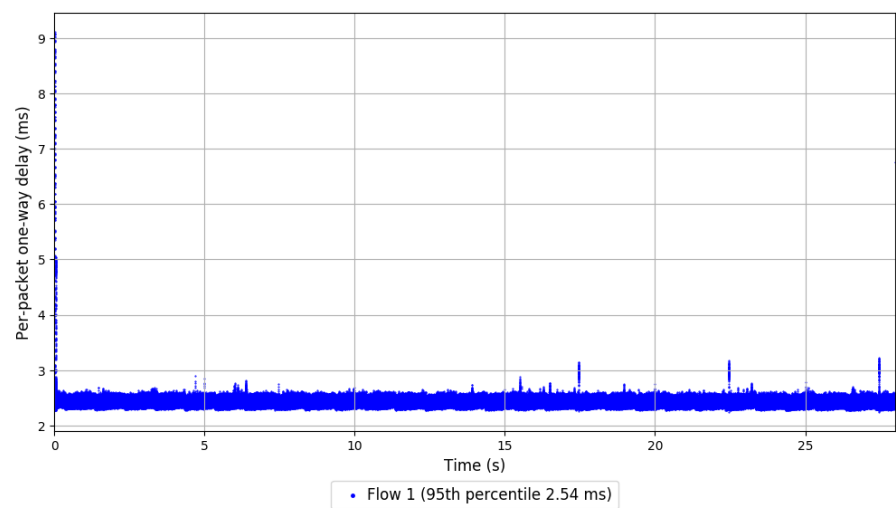
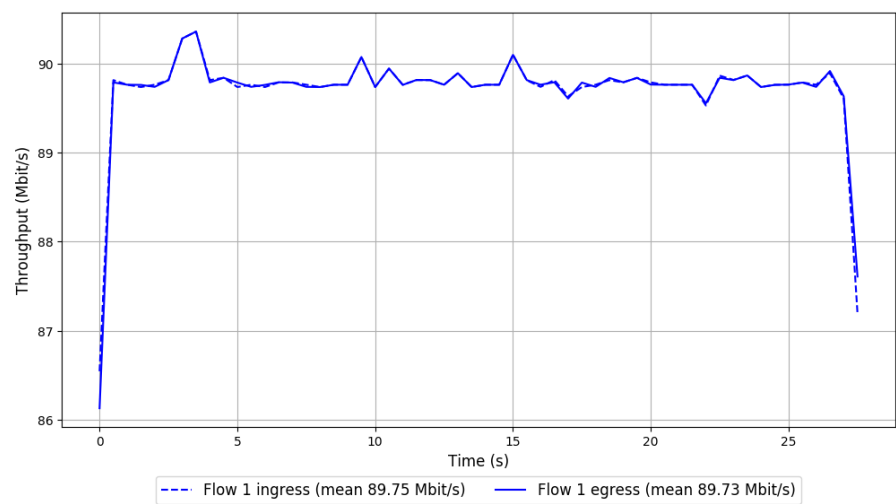
-- Flow 1:

Average throughput: 89.73 Mbit/s

95th percentile per-packet one-way delay: 2.540 ms

Loss rate: 0.00%

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



Run 9: Statistics of TaoVA-100x

Start at: 2018-01-02 02:39:20

End at: 2018-01-02 02:39:50

Local clock offset: 0.909 ms

Remote clock offset: -0.244 ms

Below is generated by plot.py at 2018-01-02 03:51:41

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.77 Mbit/s

95th percentile per-packet one-way delay: 2.596 ms

Loss rate: 0.00%

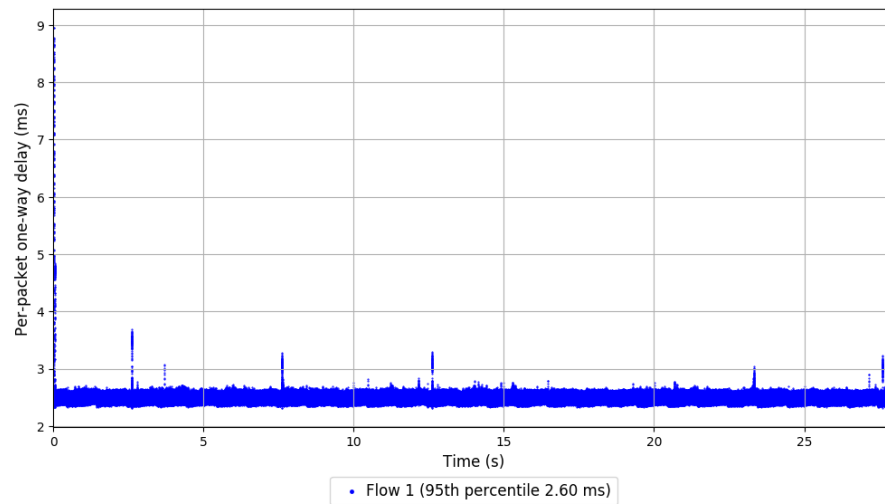
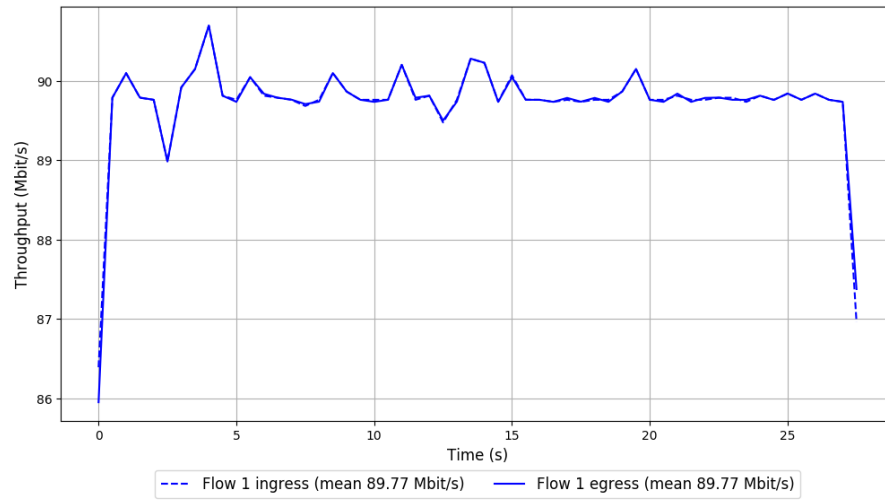
-- Flow 1:

Average throughput: 89.77 Mbit/s

95th percentile per-packet one-way delay: 2.596 ms

Loss rate: 0.00%

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



Run 10: Statistics of TaoVA-100x

Start at: 2018-01-02 02:56:15

End at: 2018-01-02 02:56:45

Local clock offset: 1.024 ms

Remote clock offset: -0.225 ms

Below is generated by plot.py at 2018-01-02 03:51:42

Datalink statistics

-- Total of 1 flow:

Average throughput: 89.64 Mbit/s

95th percentile per-packet one-way delay: 2.529 ms

Loss rate: 0.00%

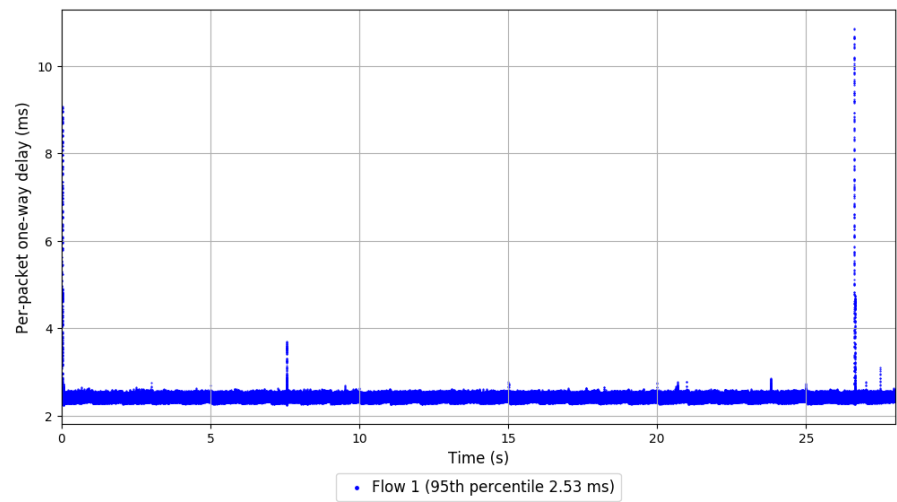
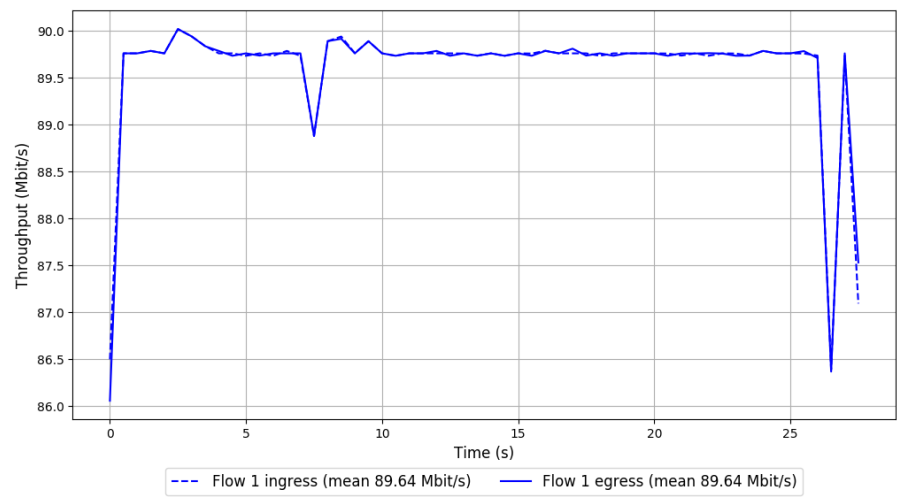
-- Flow 1:

Average throughput: 89.64 Mbit/s

95th percentile per-packet one-way delay: 2.529 ms

Loss rate: 0.00%

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

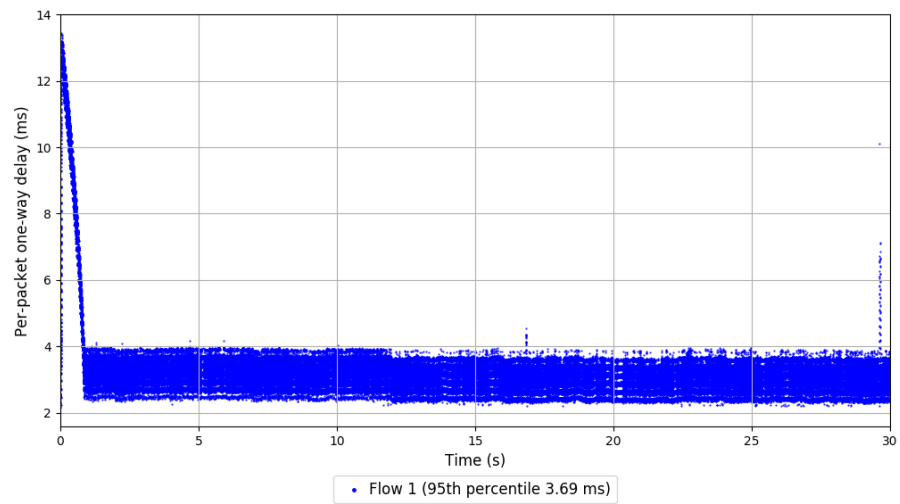
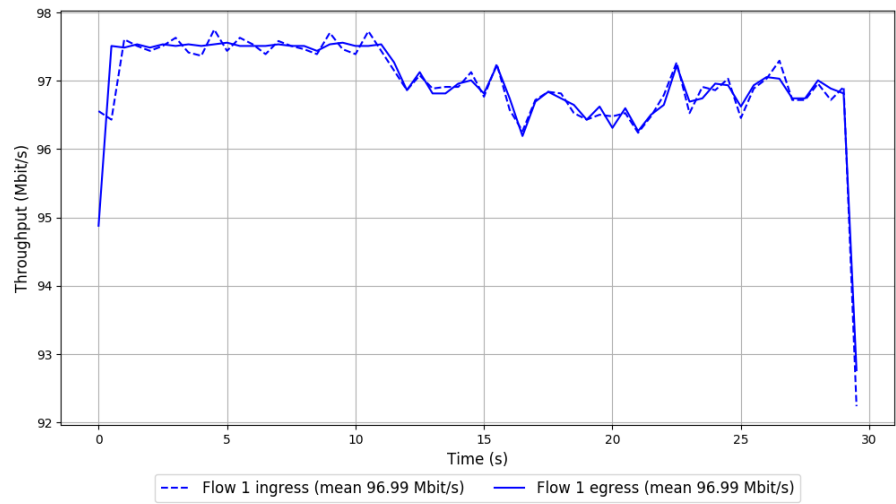


Run 1: Statistics of TCP Vegas

Start at: 2018-01-02 00:33:48
End at: 2018-01-02 00:34:18
Local clock offset: 1.472 ms
Remote clock offset: -0.144 ms

Below is generated by plot.py at 2018-01-02 03:51:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.99 Mbit/s
95th percentile per-packet one-way delay: 3.691 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.99 Mbit/s
95th percentile per-packet one-way delay: 3.691 ms
Loss rate: 0.00%

Run 1: Report of TCP Vegas — Data Link

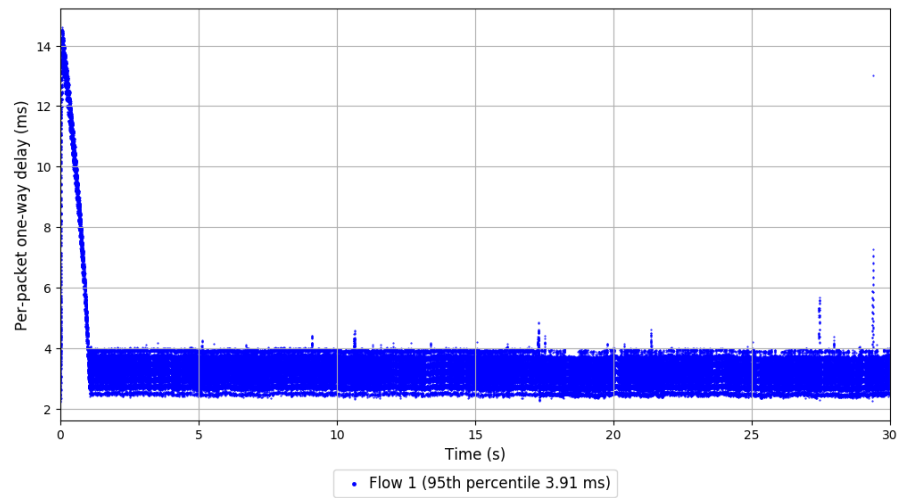
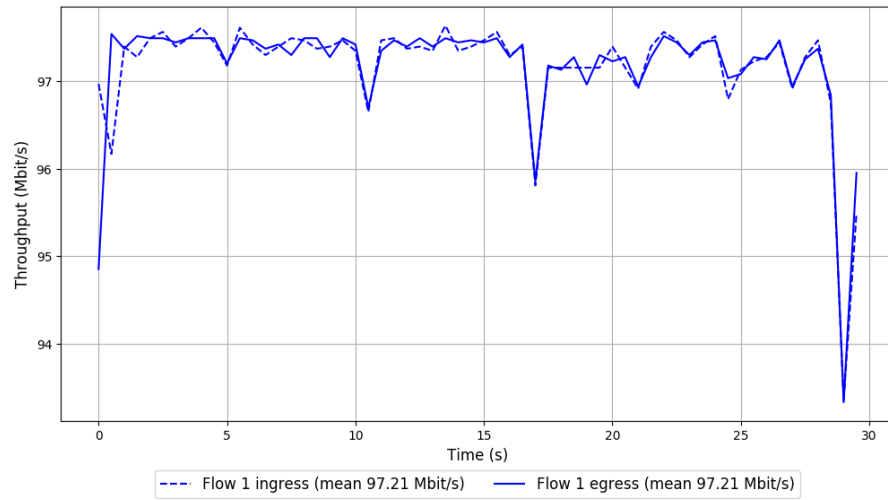


Run 2: Statistics of TCP Vegas

Start at: 2018-01-02 00:50:48
End at: 2018-01-02 00:51:18
Local clock offset: 0.841 ms
Remote clock offset: -0.177 ms

Below is generated by plot.py at 2018-01-02 03:51:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.21 Mbit/s
95th percentile per-packet one-way delay: 3.907 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.21 Mbit/s
95th percentile per-packet one-way delay: 3.907 ms
Loss rate: 0.00%

Run 2: Report of TCP Vegas — Data Link

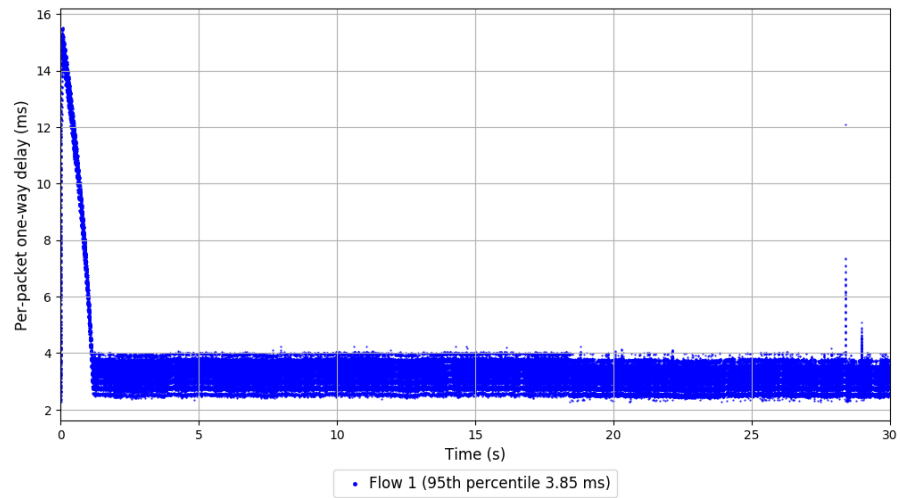
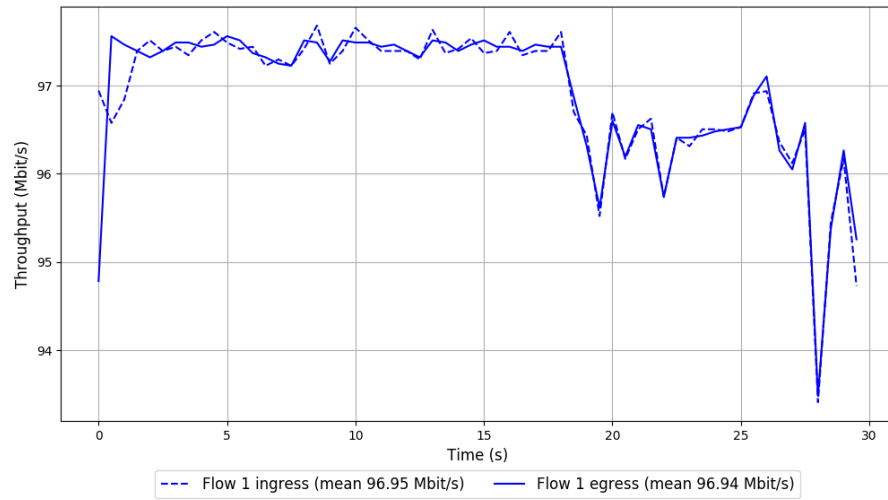


Run 3: Statistics of TCP Vegas

Start at: 2018-01-02 01:07:47
End at: 2018-01-02 01:08:17
Local clock offset: 0.818 ms
Remote clock offset: -0.204 ms

Below is generated by plot.py at 2018-01-02 03:51:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.94 Mbit/s
95th percentile per-packet one-way delay: 3.852 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.94 Mbit/s
95th percentile per-packet one-way delay: 3.852 ms
Loss rate: 0.00%

Run 3: Report of TCP Vegas — Data Link

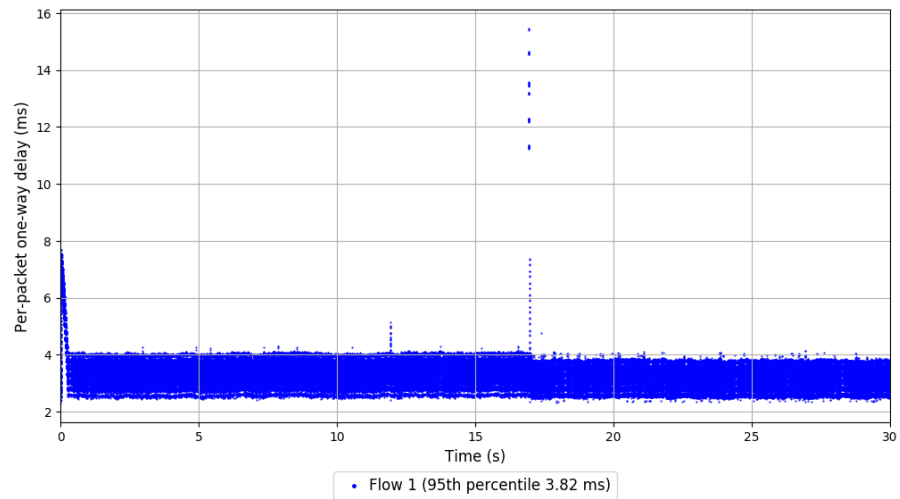
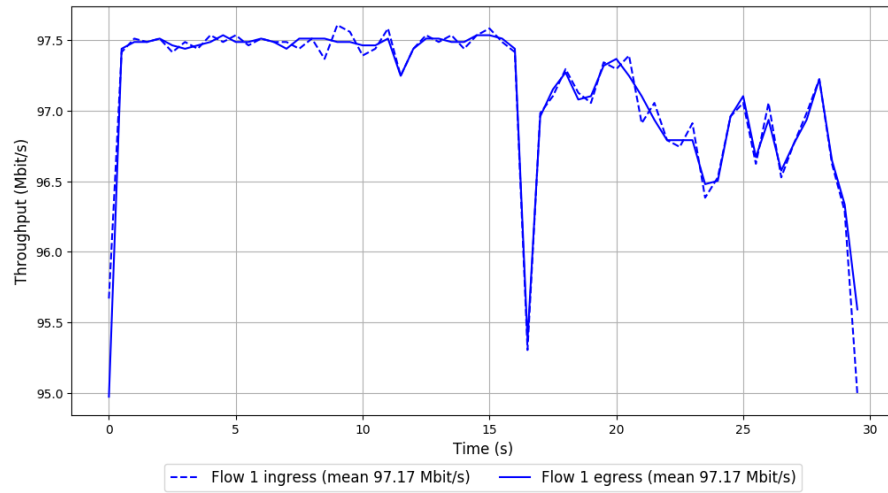


Run 4: Statistics of TCP Vegas

Start at: 2018-01-02 01:24:43
End at: 2018-01-02 01:25:13
Local clock offset: 1.158 ms
Remote clock offset: -0.219 ms

Below is generated by plot.py at 2018-01-02 03:51:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.17 Mbit/s
95th percentile per-packet one-way delay: 3.819 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.17 Mbit/s
95th percentile per-packet one-way delay: 3.819 ms
Loss rate: 0.00%

Run 4: Report of TCP Vegas — Data Link

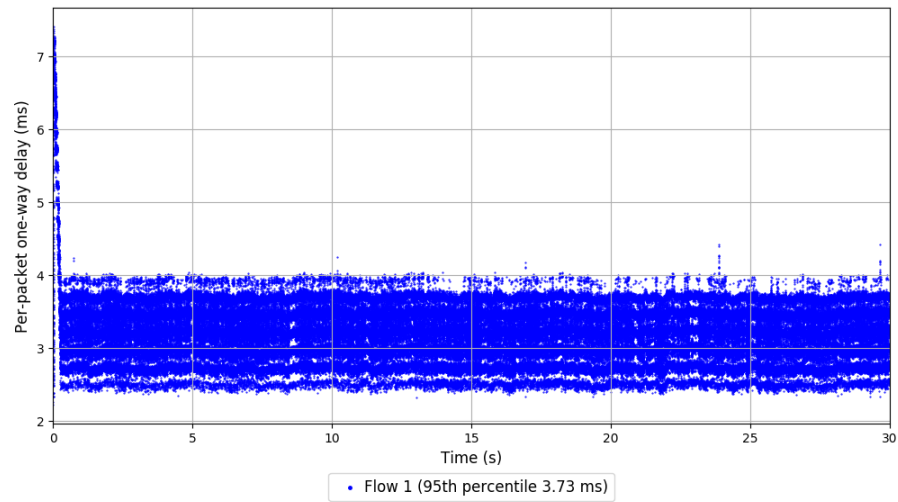
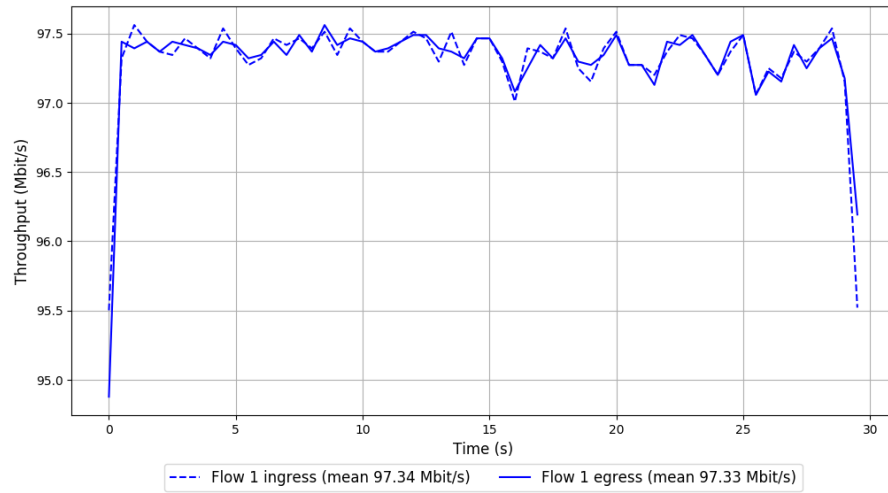


Run 5: Statistics of TCP Vegas

Start at: 2018-01-02 01:41:39
End at: 2018-01-02 01:42:09
Local clock offset: 1.028 ms
Remote clock offset: -0.206 ms

Below is generated by plot.py at 2018-01-02 03:51:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.33 Mbit/s
95th percentile per-packet one-way delay: 3.728 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.33 Mbit/s
95th percentile per-packet one-way delay: 3.728 ms
Loss rate: 0.00%

Run 5: Report of TCP Vegas — Data Link

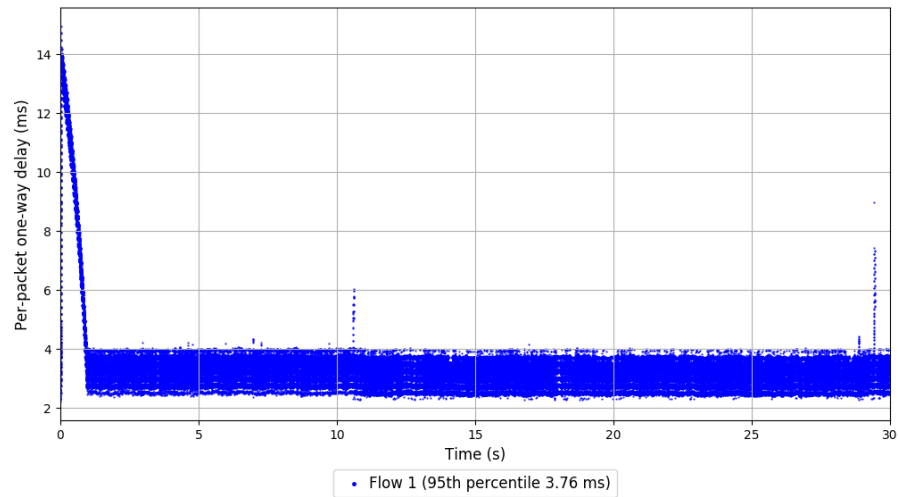
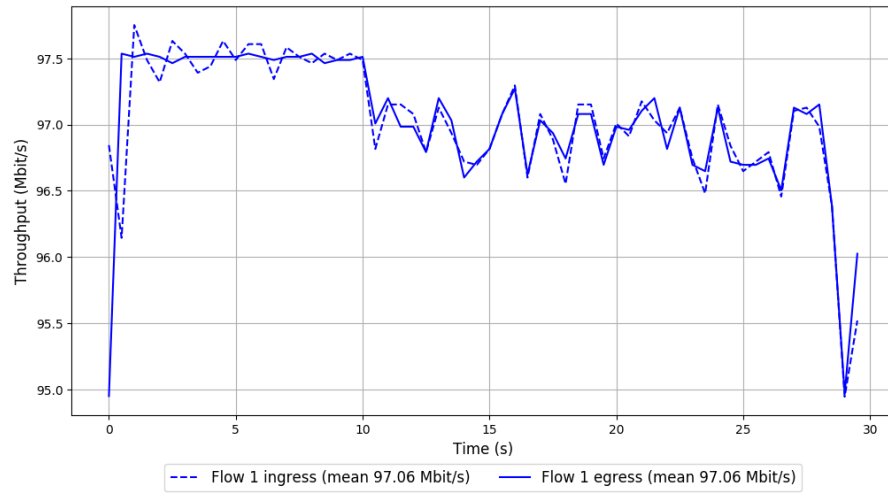


Run 6: Statistics of TCP Vegas

Start at: 2018-01-02 01:58:33
End at: 2018-01-02 01:59:03
Local clock offset: 1.039 ms
Remote clock offset: -0.247 ms

Below is generated by plot.py at 2018-01-02 03:51:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.06 Mbit/s
95th percentile per-packet one-way delay: 3.763 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.06 Mbit/s
95th percentile per-packet one-way delay: 3.763 ms
Loss rate: 0.00%

Run 6: Report of TCP Vegas — Data Link

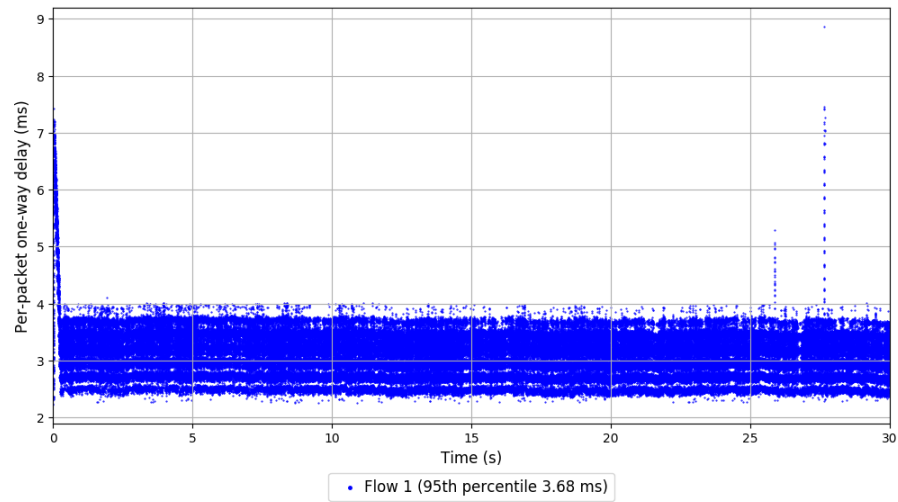
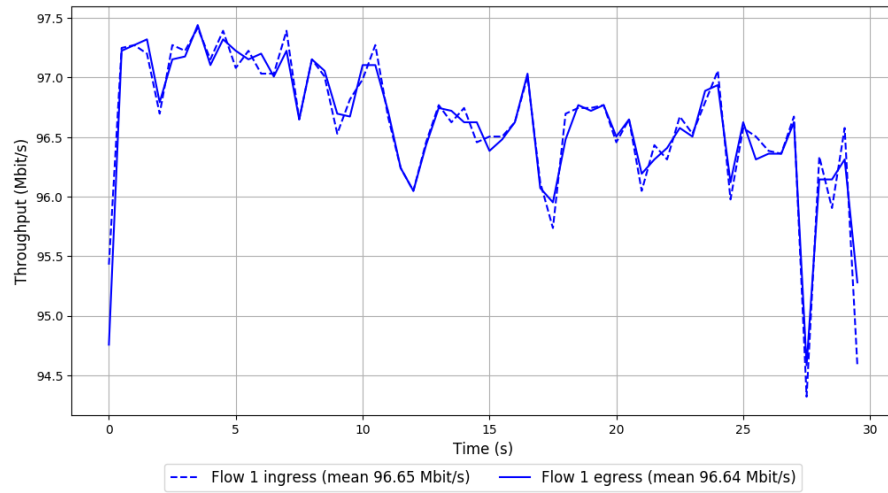


Run 7: Statistics of TCP Vegas

Start at: 2018-01-02 02:15:29
End at: 2018-01-02 02:15:59
Local clock offset: 1.171 ms
Remote clock offset: -0.254 ms

Below is generated by plot.py at 2018-01-02 03:52:15
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.64 Mbit/s
95th percentile per-packet one-way delay: 3.679 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.64 Mbit/s
95th percentile per-packet one-way delay: 3.679 ms
Loss rate: 0.00%

Run 7: Report of TCP Vegas — Data Link

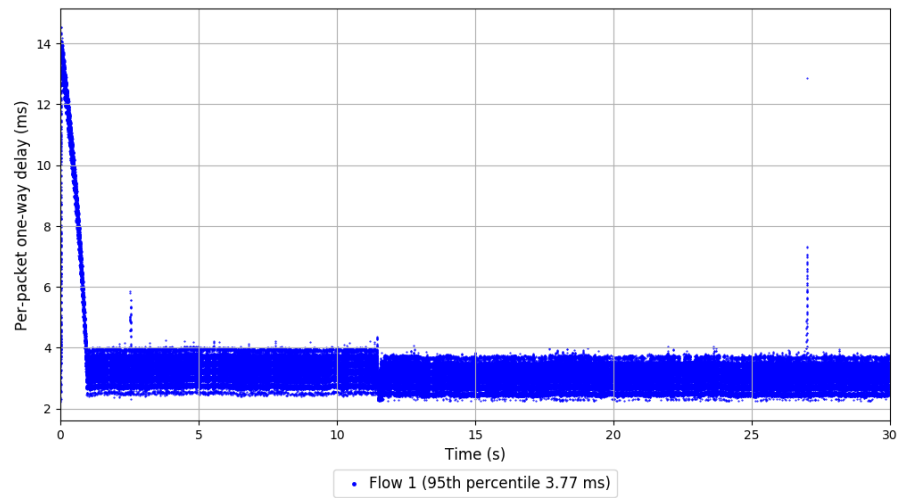
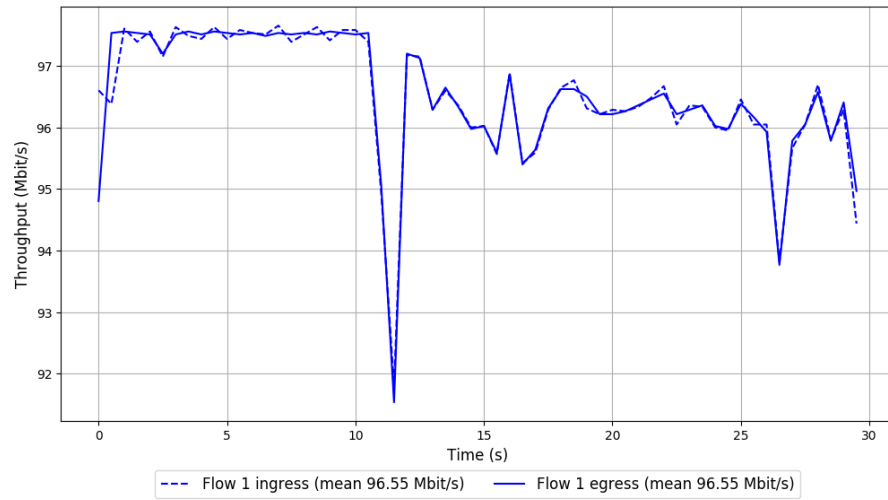


Run 8: Statistics of TCP Vegas

Start at: 2018-01-02 02:32:28
End at: 2018-01-02 02:32:58
Local clock offset: 0.967 ms
Remote clock offset: -0.263 ms

Below is generated by plot.py at 2018-01-02 03:52:16
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.55 Mbit/s
95th percentile per-packet one-way delay: 3.774 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.55 Mbit/s
95th percentile per-packet one-way delay: 3.774 ms
Loss rate: 0.00%

Run 8: Report of TCP Vegas — Data Link

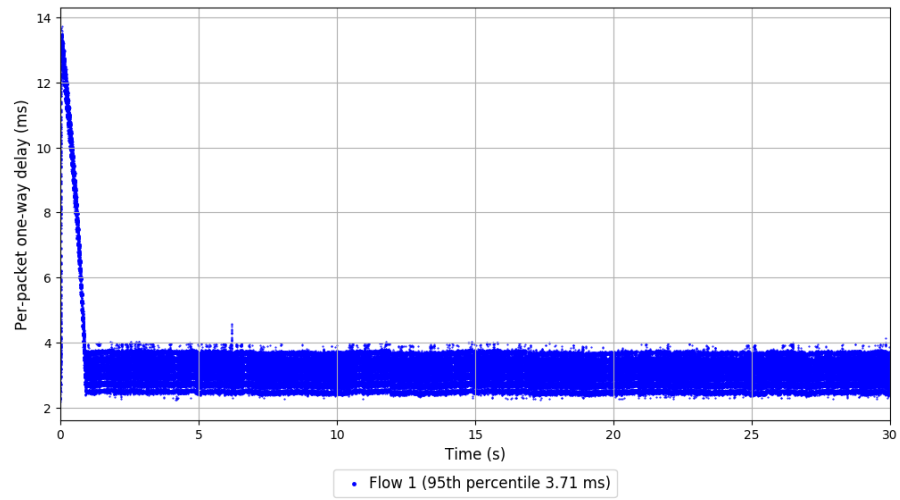
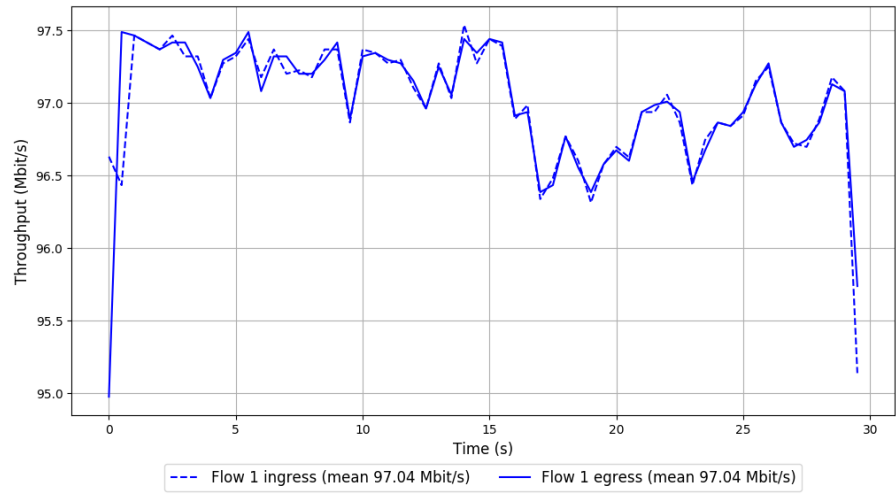


Run 9: Statistics of TCP Vegas

Start at: 2018-01-02 02:49:27
End at: 2018-01-02 02:49:57
Local clock offset: 1.013 ms
Remote clock offset: -0.244 ms

Below is generated by plot.py at 2018-01-02 03:52:34
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.04 Mbit/s
95th percentile per-packet one-way delay: 3.713 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.04 Mbit/s
95th percentile per-packet one-way delay: 3.713 ms
Loss rate: 0.00%

Run 9: Report of TCP Vegas — Data Link



Run 10: Statistics of TCP Vegas

Start at: 2018-01-02 03:06:23

End at: 2018-01-02 03:06:53

Local clock offset: 1.058 ms

Remote clock offset: -0.219 ms

Below is generated by plot.py at 2018-01-02 03:53:00

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.58 Mbit/s

95th percentile per-packet one-way delay: 3.707 ms

Loss rate: 0.00%

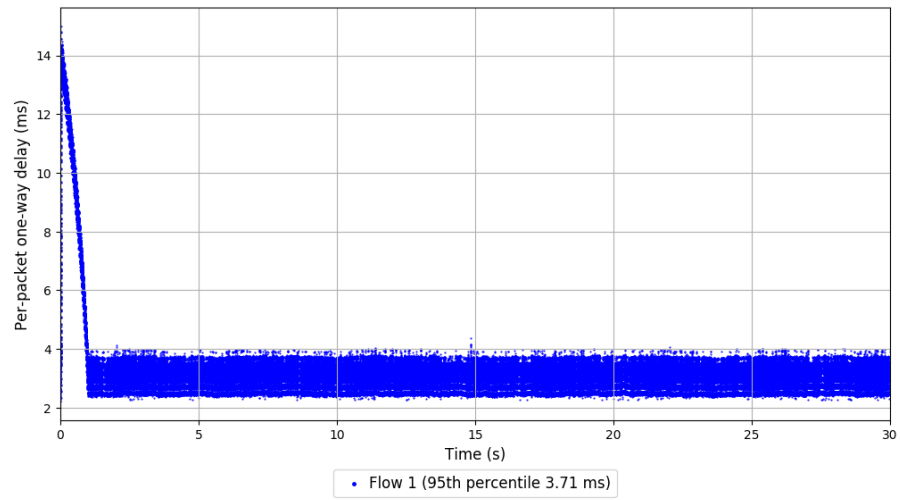
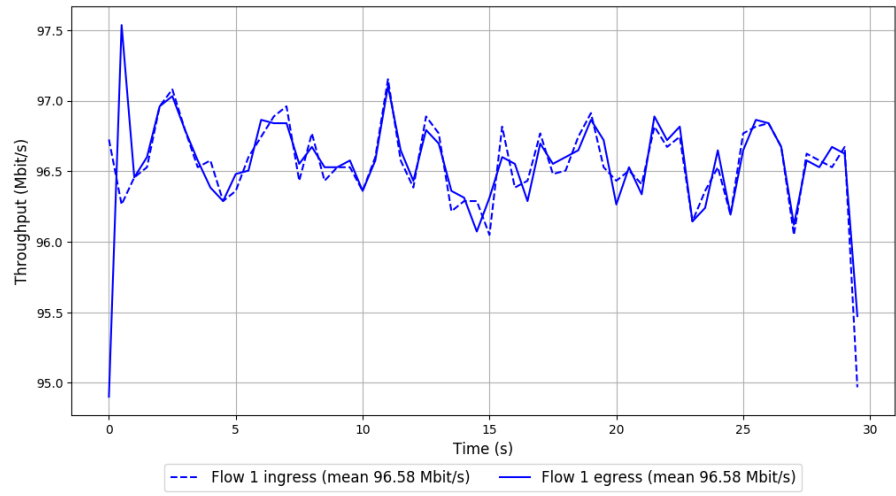
-- Flow 1:

Average throughput: 96.58 Mbit/s

95th percentile per-packet one-way delay: 3.707 ms

Loss rate: 0.00%

Run 10: Report of TCP Vegas — Data Link

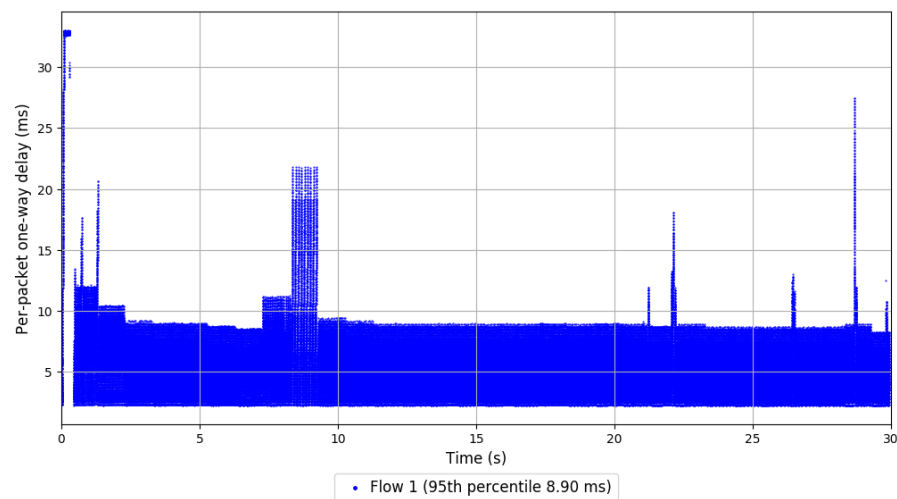
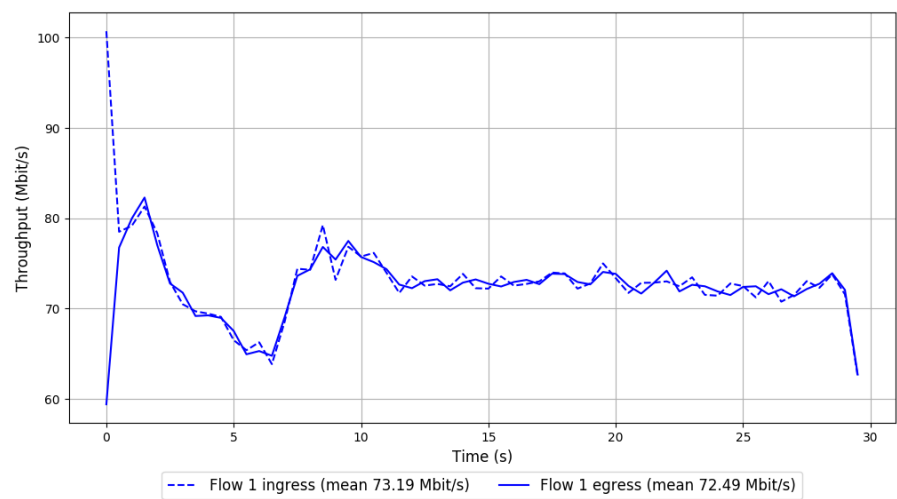


Run 1: Statistics of Verus

Start at: 2018-01-02 00:37:12
End at: 2018-01-02 00:37:42
Local clock offset: 1.084 ms
Remote clock offset: -0.157 ms

Below is generated by plot.py at 2018-01-02 03:53:00
Datalink statistics
-- Total of 1 flow:
Average throughput: 72.49 Mbit/s
95th percentile per-packet one-way delay: 8.905 ms
Loss rate: 0.94%
-- Flow 1:
Average throughput: 72.49 Mbit/s
95th percentile per-packet one-way delay: 8.905 ms
Loss rate: 0.94%

Run 1: Report of Verus — Data Link

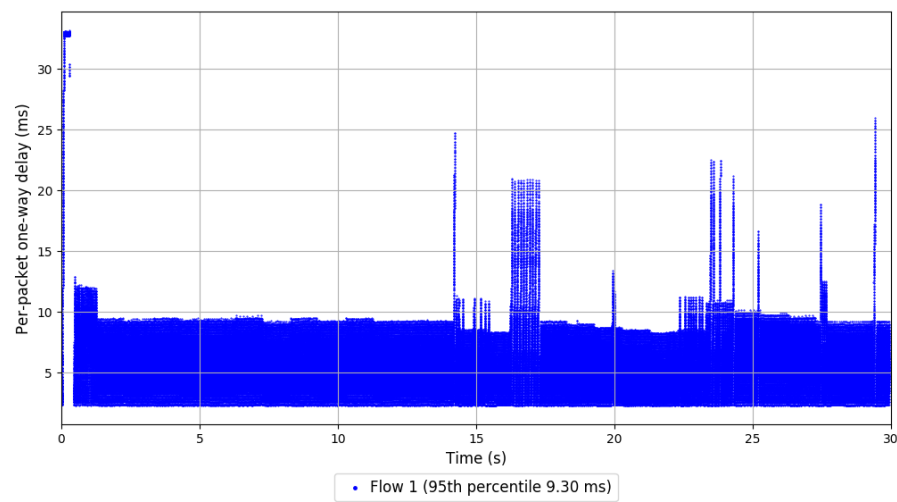
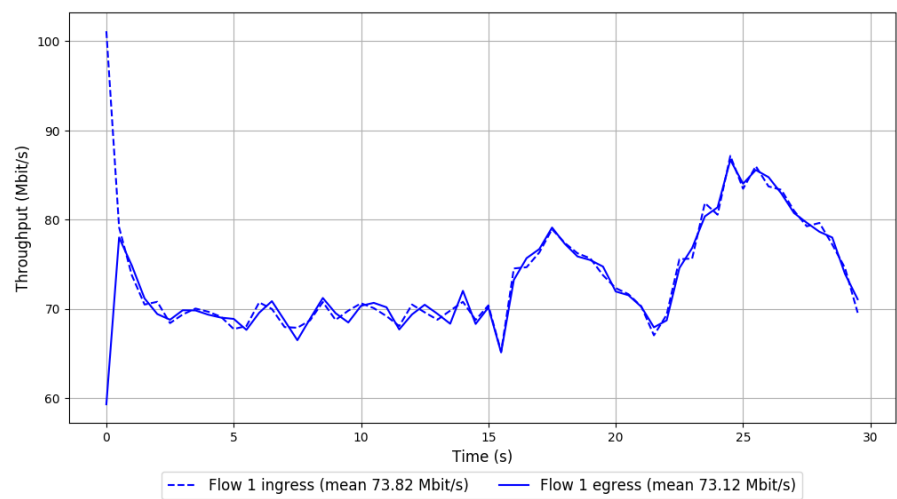


Run 2: Statistics of Verus

Start at: 2018-01-02 00:54:12
End at: 2018-01-02 00:54:42
Local clock offset: 0.714 ms
Remote clock offset: -0.177 ms

Below is generated by plot.py at 2018-01-02 03:53:00
Datalink statistics
-- Total of 1 flow:
Average throughput: 73.12 Mbit/s
95th percentile per-packet one-way delay: 9.301 ms
Loss rate: 0.93%
-- Flow 1:
Average throughput: 73.12 Mbit/s
95th percentile per-packet one-way delay: 9.301 ms
Loss rate: 0.93%

Run 2: Report of Verus — Data Link

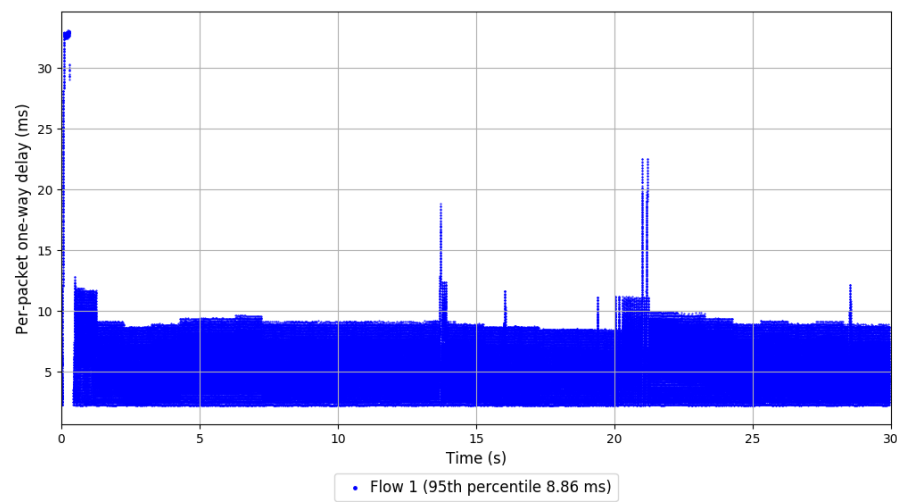
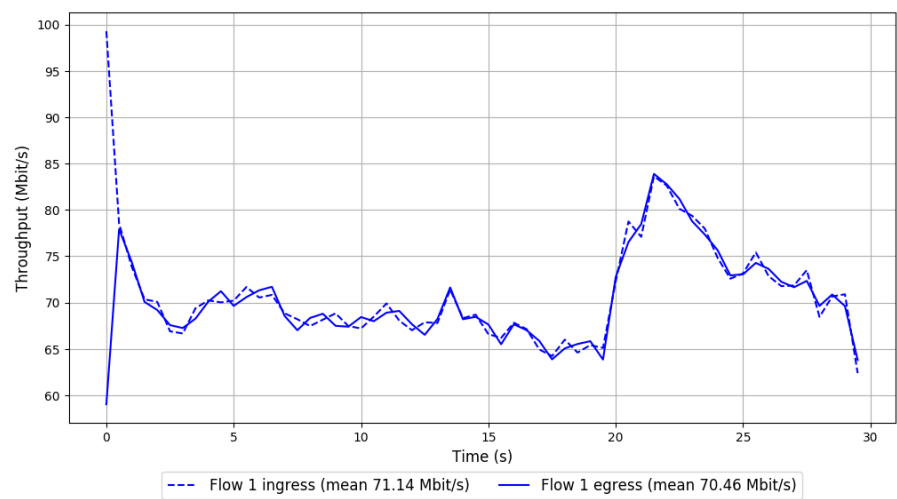


Run 3: Statistics of Verus

Start at: 2018-01-02 01:11:12
End at: 2018-01-02 01:11:42
Local clock offset: 0.867 ms
Remote clock offset: -0.244 ms

Below is generated by plot.py at 2018-01-02 03:53:00
Datalink statistics
-- Total of 1 flow:
Average throughput: 70.46 Mbit/s
95th percentile per-packet one-way delay: 8.859 ms
Loss rate: 0.94%
-- Flow 1:
Average throughput: 70.46 Mbit/s
95th percentile per-packet one-way delay: 8.859 ms
Loss rate: 0.94%

Run 3: Report of Verus — Data Link

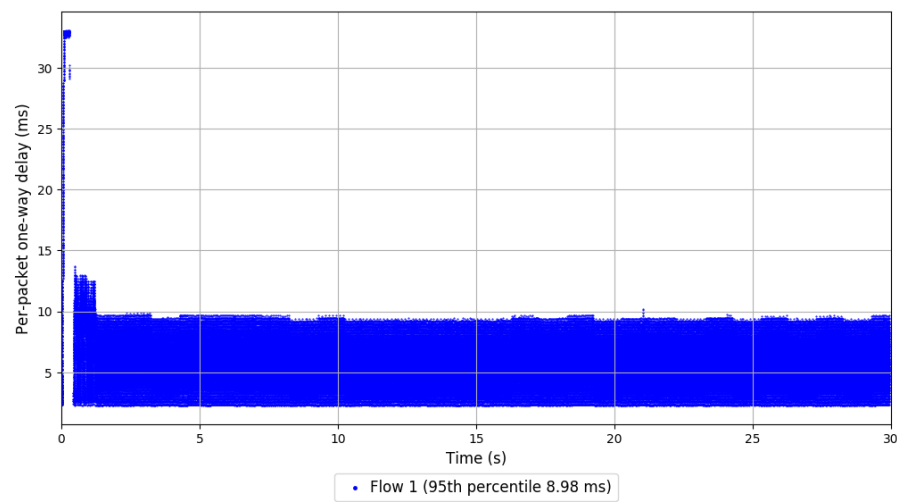
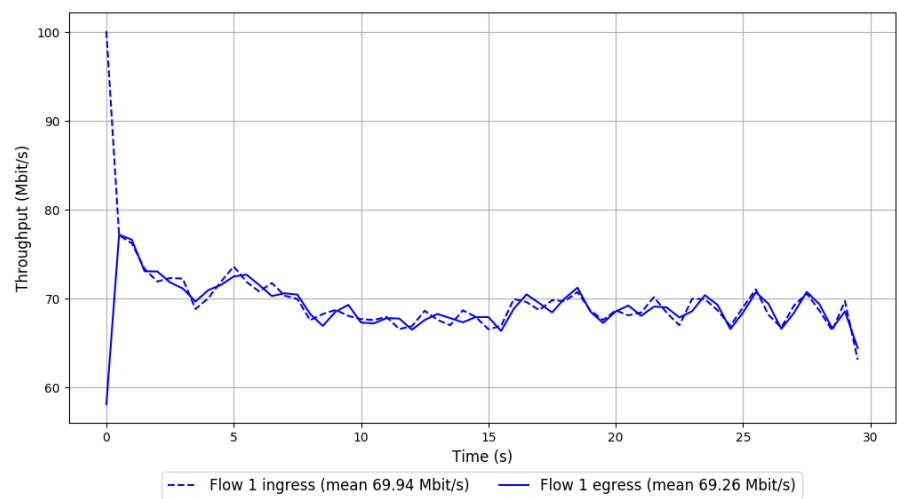


Run 4: Statistics of Verus

Start at: 2018-01-02 01:28:08
End at: 2018-01-02 01:28:38
Local clock offset: 1.192 ms
Remote clock offset: -0.186 ms

Below is generated by plot.py at 2018-01-02 03:53:00
Datalink statistics
-- Total of 1 flow:
Average throughput: 69.26 Mbit/s
95th percentile per-packet one-way delay: 8.977 ms
Loss rate: 0.97%
-- Flow 1:
Average throughput: 69.26 Mbit/s
95th percentile per-packet one-way delay: 8.977 ms
Loss rate: 0.97%

Run 4: Report of Verus — Data Link

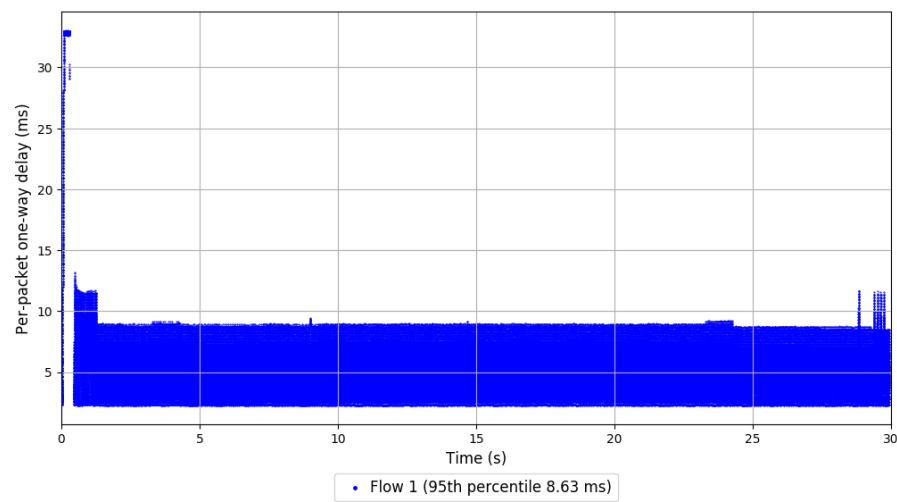
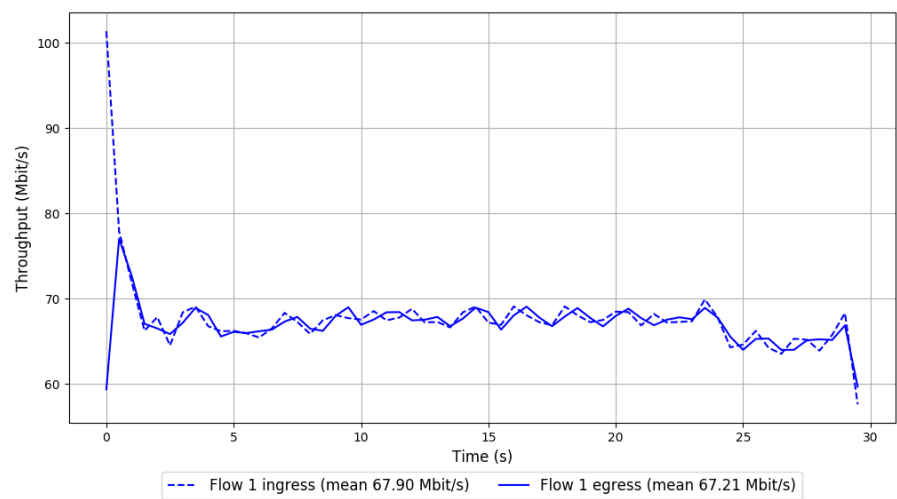


Run 5: Statistics of Verus

Start at: 2018-01-02 01:45:03
End at: 2018-01-02 01:45:33
Local clock offset: 0.995 ms
Remote clock offset: -0.217 ms

Below is generated by plot.py at 2018-01-02 03:53:16
Datalink statistics
-- Total of 1 flow:
Average throughput: 67.21 Mbit/s
95th percentile per-packet one-way delay: 8.630 ms
Loss rate: 1.01%
-- Flow 1:
Average throughput: 67.21 Mbit/s
95th percentile per-packet one-way delay: 8.630 ms
Loss rate: 1.01%

Run 5: Report of Verus — Data Link

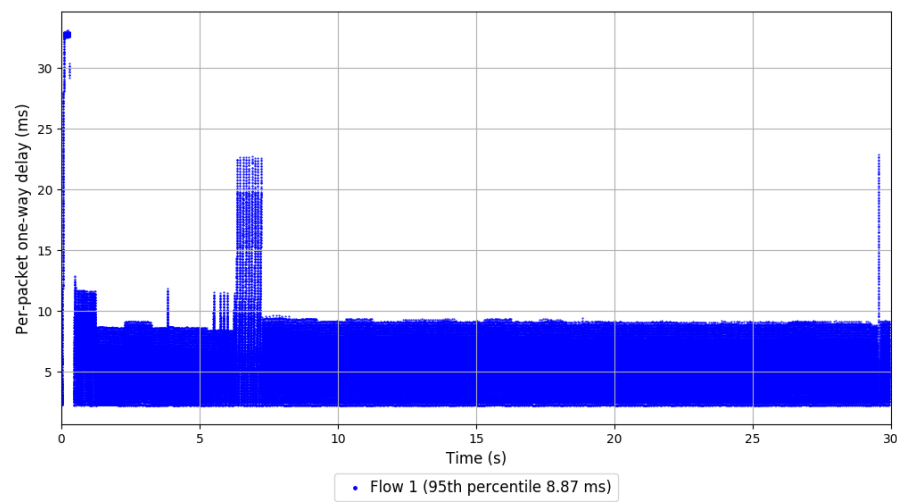
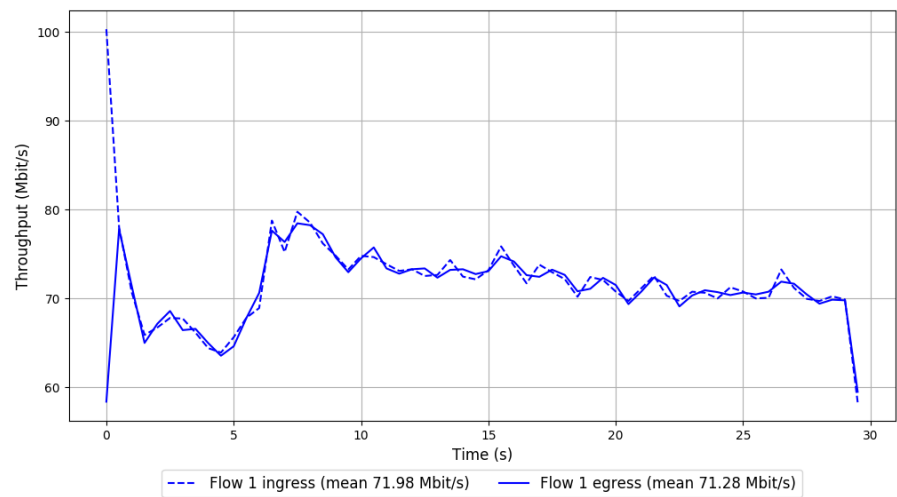


Run 6: Statistics of Verus

Start at: 2018-01-02 02:01:58
End at: 2018-01-02 02:02:28
Local clock offset: 1.08 ms
Remote clock offset: -0.241 ms

Below is generated by plot.py at 2018-01-02 03:53:20
Datalink statistics
-- Total of 1 flow:
Average throughput: 71.28 Mbit/s
95th percentile per-packet one-way delay: 8.868 ms
Loss rate: 0.95%
-- Flow 1:
Average throughput: 71.28 Mbit/s
95th percentile per-packet one-way delay: 8.868 ms
Loss rate: 0.95%

Run 6: Report of Verus — Data Link

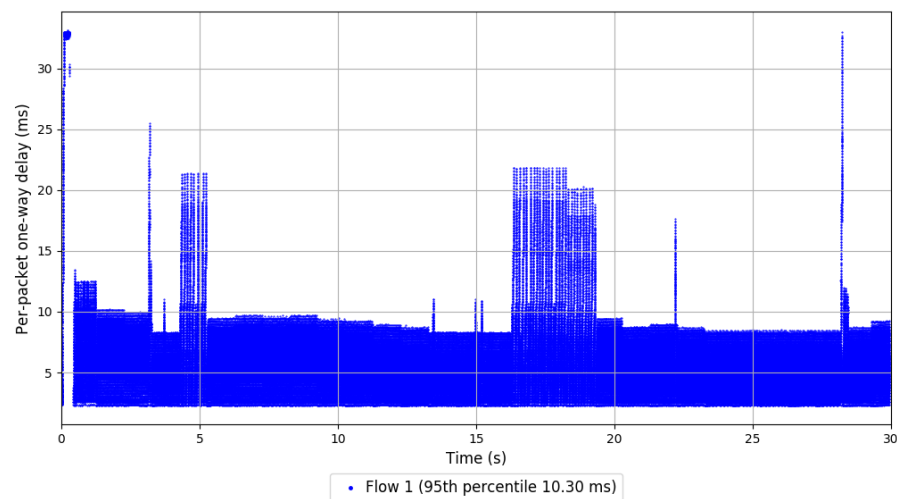
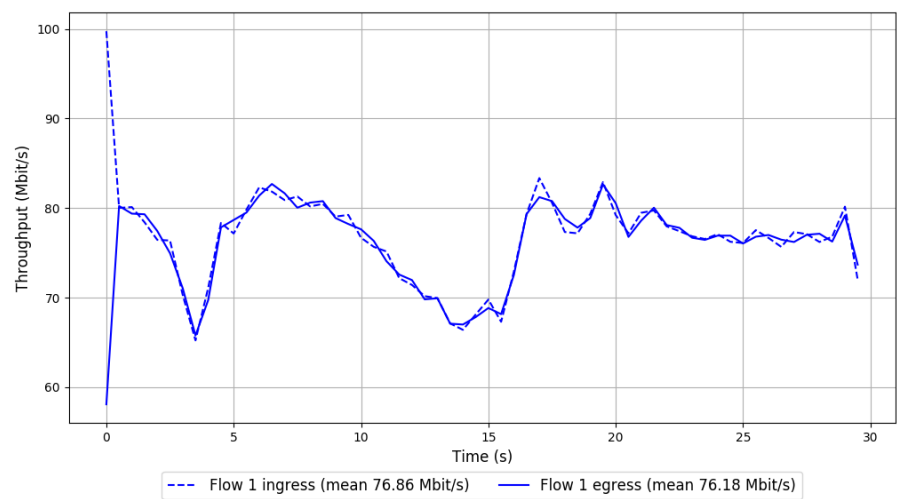


Run 7: Statistics of Verus

Start at: 2018-01-02 02:18:53
End at: 2018-01-02 02:19:23
Local clock offset: 1.127 ms
Remote clock offset: -0.233 ms

Below is generated by plot.py at 2018-01-02 03:53:41
Datalink statistics
-- Total of 1 flow:
Average throughput: 76.18 Mbit/s
95th percentile per-packet one-way delay: 10.303 ms
Loss rate: 0.88%
-- Flow 1:
Average throughput: 76.18 Mbit/s
95th percentile per-packet one-way delay: 10.303 ms
Loss rate: 0.88%

Run 7: Report of Verus — Data Link

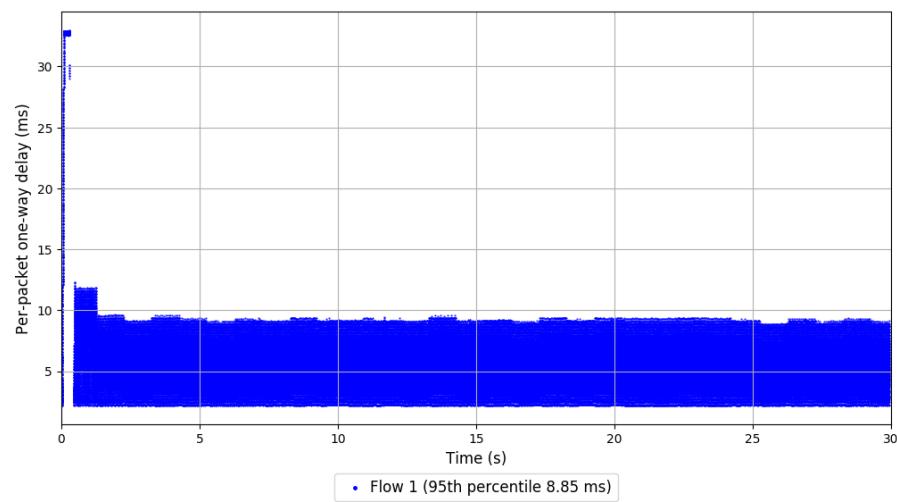
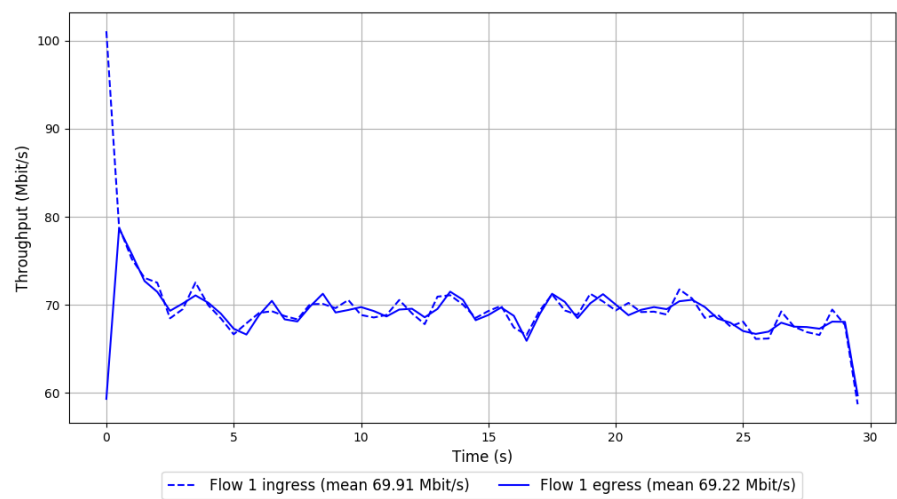


Run 8: Statistics of Verus

Start at: 2018-01-02 02:35:53
End at: 2018-01-02 02:36:23
Local clock offset: 0.967 ms
Remote clock offset: -0.313 ms

Below is generated by plot.py at 2018-01-02 03:53:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 69.22 Mbit/s
95th percentile per-packet one-way delay: 8.850 ms
Loss rate: 0.99%
-- Flow 1:
Average throughput: 69.22 Mbit/s
95th percentile per-packet one-way delay: 8.850 ms
Loss rate: 0.99%

Run 8: Report of Verus — Data Link

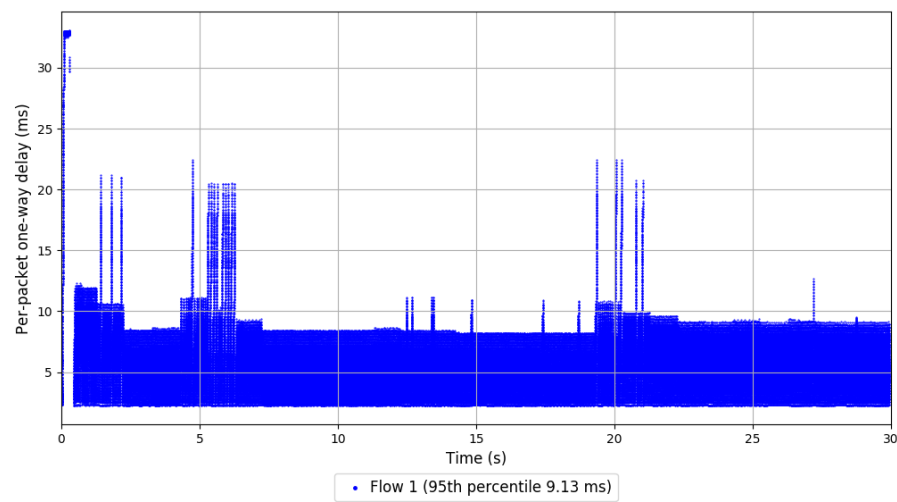
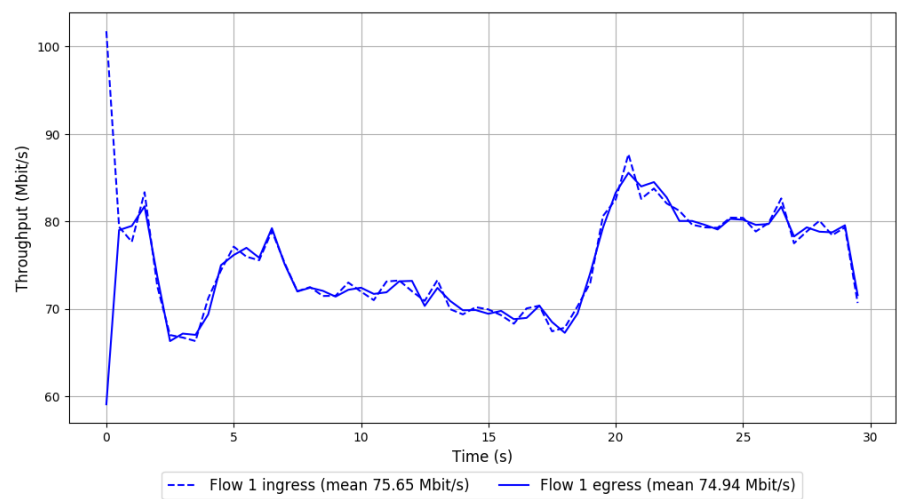


Run 9: Statistics of Verus

Start at: 2018-01-02 02:52:52
End at: 2018-01-02 02:53:22
Local clock offset: 1.001 ms
Remote clock offset: -0.234 ms

Below is generated by plot.py at 2018-01-02 03:53:50
Datalink statistics
-- Total of 1 flow:
Average throughput: 74.94 Mbit/s
95th percentile per-packet one-way delay: 9.129 ms
Loss rate: 0.91%
-- Flow 1:
Average throughput: 74.94 Mbit/s
95th percentile per-packet one-way delay: 9.129 ms
Loss rate: 0.91%

Run 9: Report of Verus — Data Link

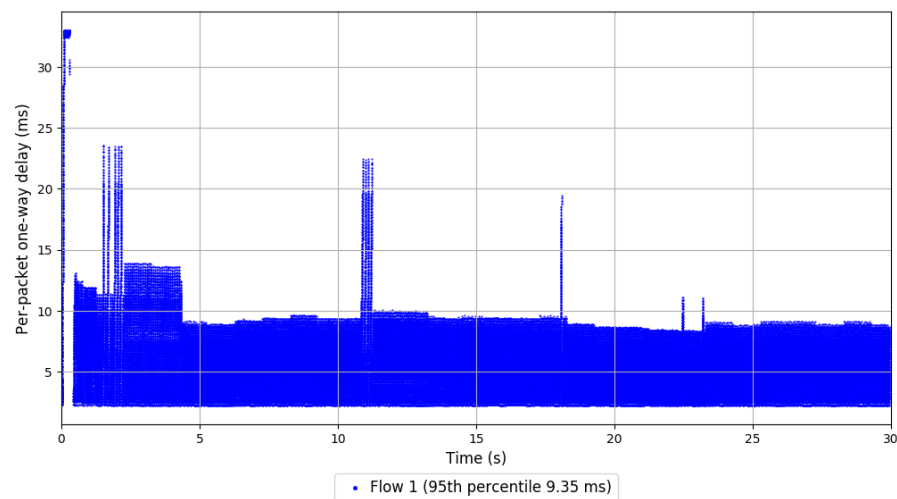
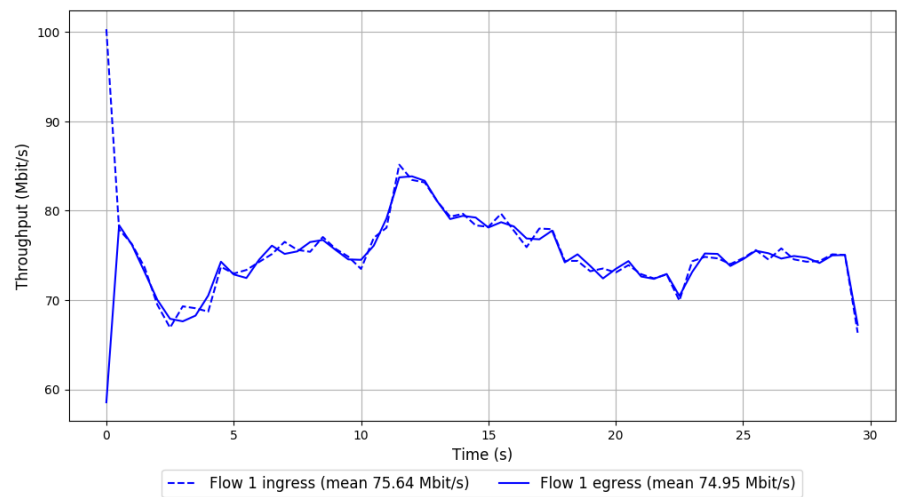


Run 10: Statistics of Verus

Start at: 2018-01-02 03:09:47
End at: 2018-01-02 03:10:18
Local clock offset: 1.049 ms
Remote clock offset: -0.205 ms

Below is generated by plot.py at 2018-01-02 03:53:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 74.95 Mbit/s
95th percentile per-packet one-way delay: 9.353 ms
Loss rate: 0.89%
-- Flow 1:
Average throughput: 74.95 Mbit/s
95th percentile per-packet one-way delay: 9.353 ms
Loss rate: 0.89%

Run 10: Report of Verus — Data Link

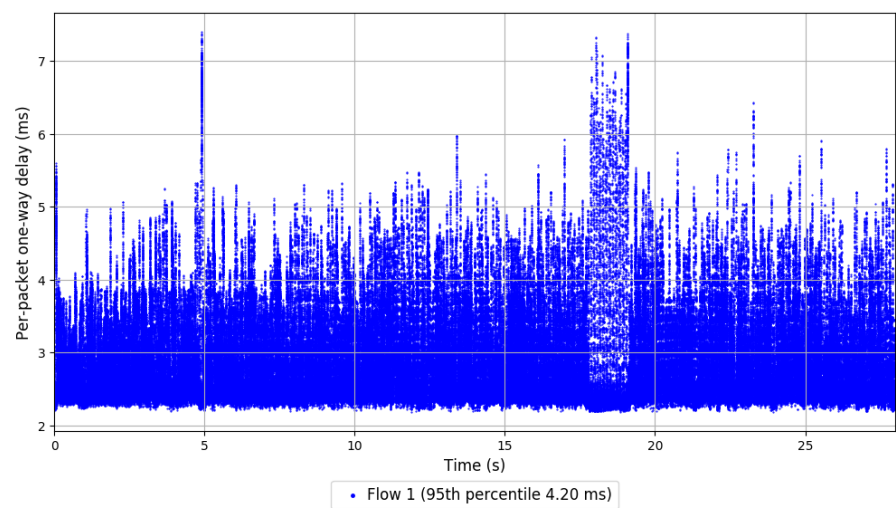
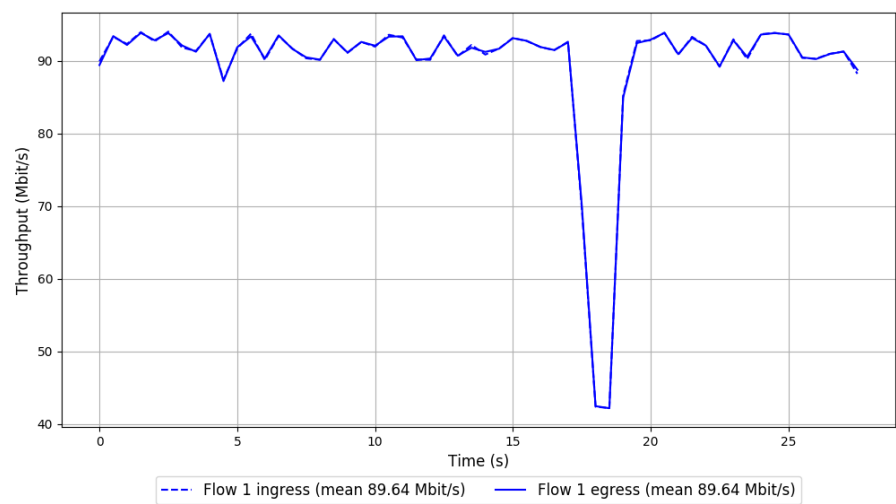


Run 1: Statistics of Copa

Start at: 2018-01-02 00:39:29
End at: 2018-01-02 00:39:59
Local clock offset: 0.995 ms
Remote clock offset: -0.156 ms

Below is generated by plot.py at 2018-01-02 03:54:49
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.64 Mbit/s
95th percentile per-packet one-way delay: 4.203 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.64 Mbit/s
95th percentile per-packet one-way delay: 4.203 ms
Loss rate: 0.00%

Run 1: Report of Copa — Data Link

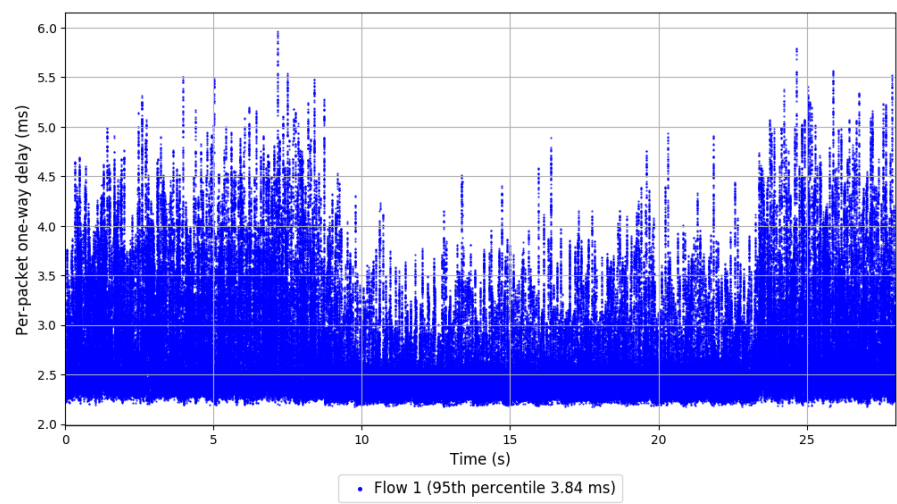
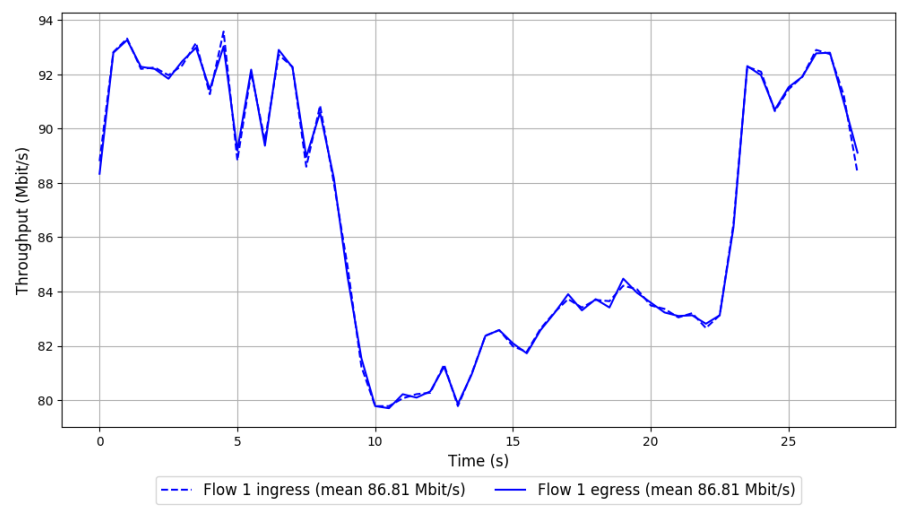


Run 2: Statistics of Copa

Start at: 2018-01-02 00:56:29
End at: 2018-01-02 00:56:59
Local clock offset: 0.781 ms
Remote clock offset: -0.231 ms

Below is generated by plot.py at 2018-01-02 03:55:06
Datalink statistics
-- Total of 1 flow:
Average throughput: 86.81 Mbit/s
95th percentile per-packet one-way delay: 3.838 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 86.81 Mbit/s
95th percentile per-packet one-way delay: 3.838 ms
Loss rate: 0.00%

Run 2: Report of Copa — Data Link

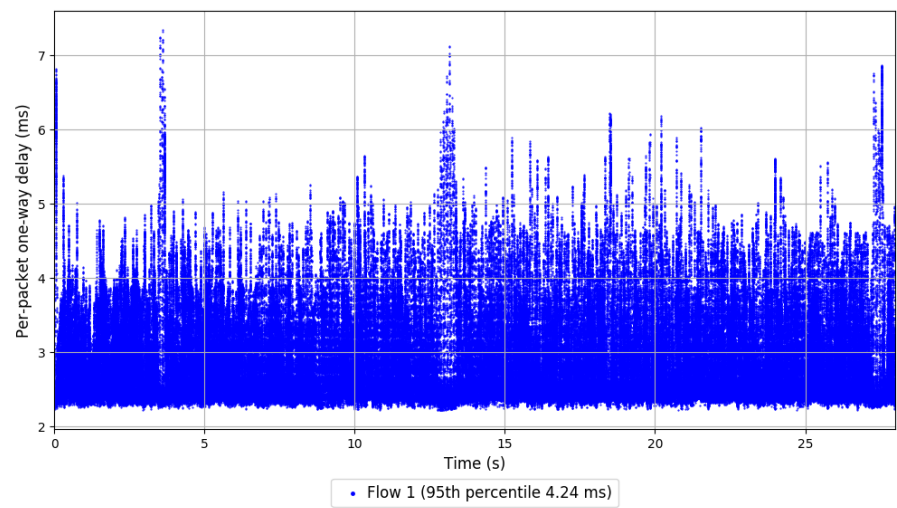
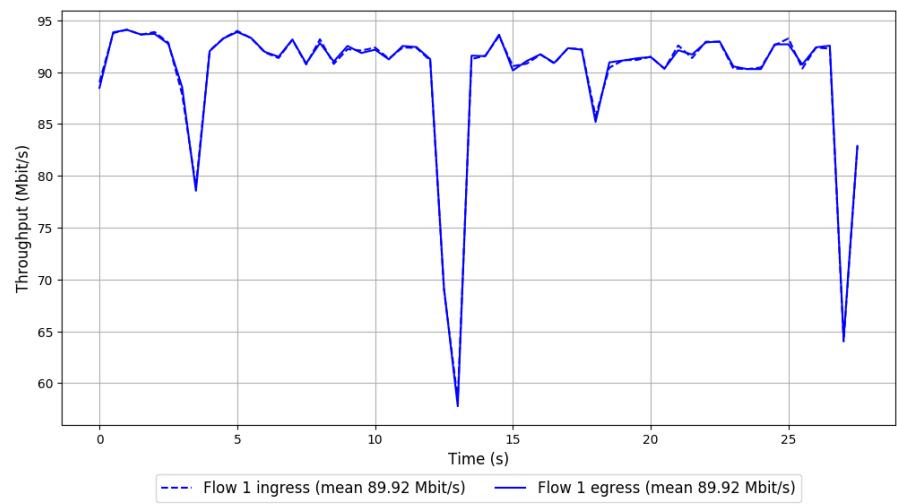


Run 3: Statistics of Copa

Start at: 2018-01-02 01:13:24
End at: 2018-01-02 01:13:54
Local clock offset: 0.954 ms
Remote clock offset: -0.212 ms

Below is generated by plot.py at 2018-01-02 03:55:36
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.92 Mbit/s
95th percentile per-packet one-way delay: 4.243 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.92 Mbit/s
95th percentile per-packet one-way delay: 4.243 ms
Loss rate: 0.00%

Run 3: Report of Copa — Data Link

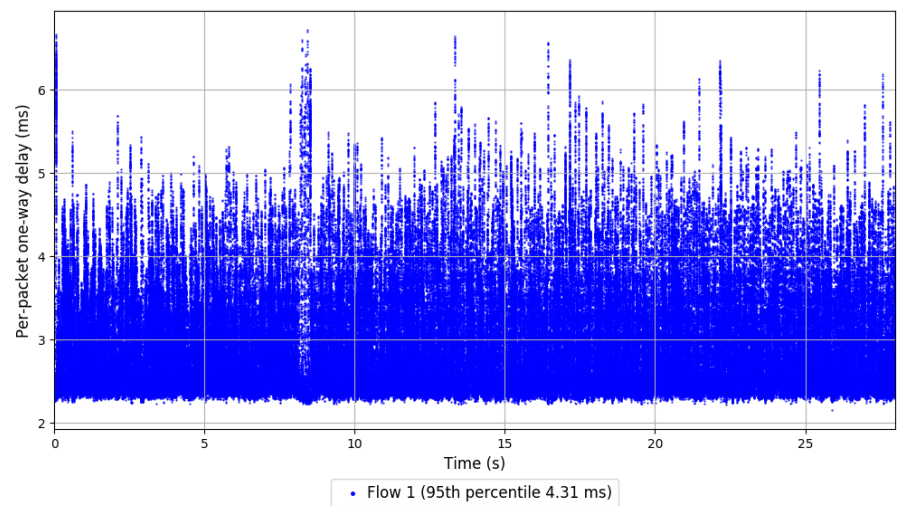
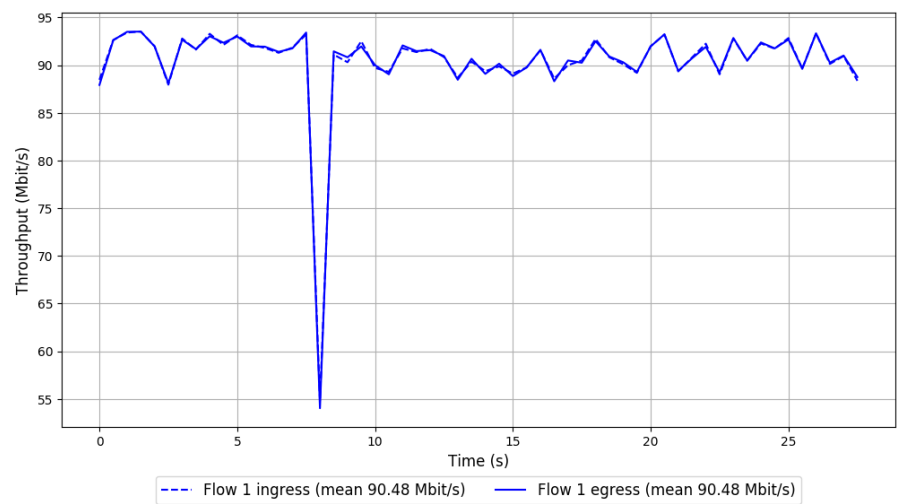


Run 4: Statistics of Copa

Start at: 2018-01-02 01:30:20
End at: 2018-01-02 01:30:50
Local clock offset: 1.104 ms
Remote clock offset: -0.276 ms

Below is generated by plot.py at 2018-01-02 03:55:44
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.48 Mbit/s
95th percentile per-packet one-way delay: 4.311 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 90.48 Mbit/s
95th percentile per-packet one-way delay: 4.311 ms
Loss rate: 0.00%

Run 4: Report of Copa — Data Link

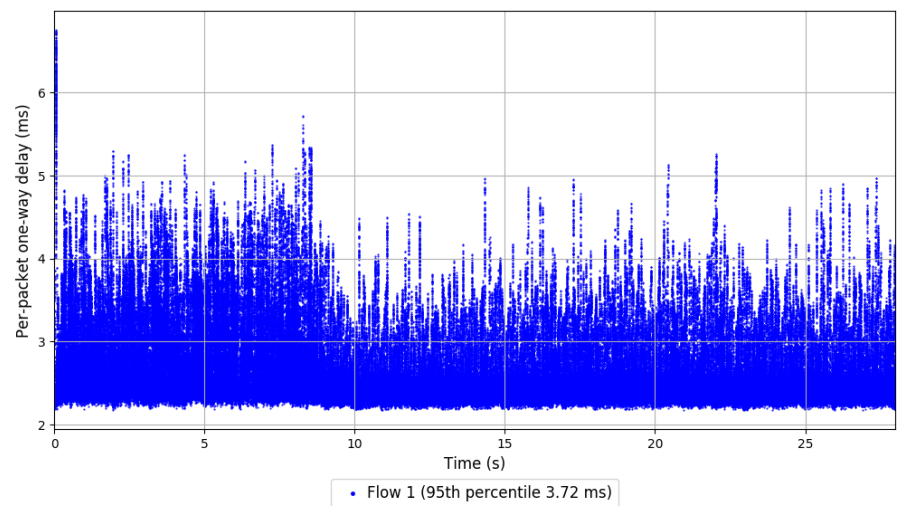
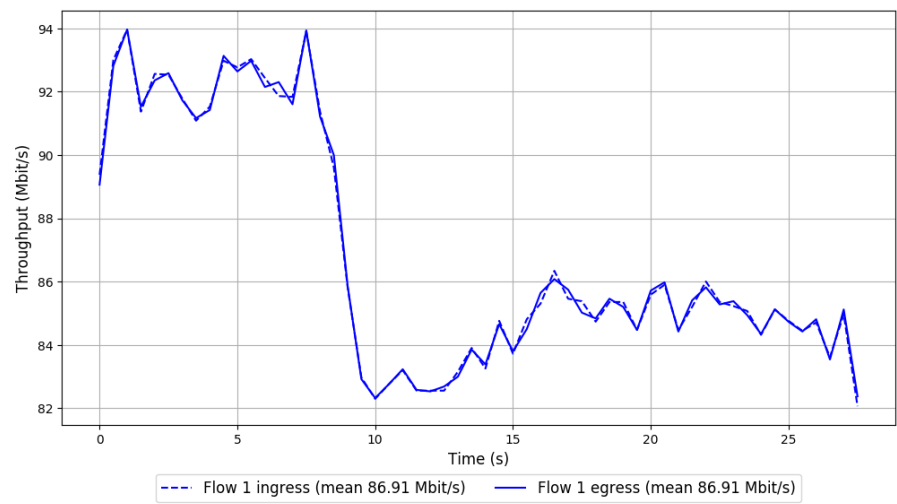


Run 5: Statistics of Copa

Start at: 2018-01-02 01:47:15
End at: 2018-01-02 01:47:45
Local clock offset: 1.023 ms
Remote clock offset: -0.271 ms

Below is generated by plot.py at 2018-01-02 03:55:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 86.91 Mbit/s
95th percentile per-packet one-way delay: 3.718 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 86.91 Mbit/s
95th percentile per-packet one-way delay: 3.718 ms
Loss rate: 0.00%

Run 5: Report of Copa — Data Link

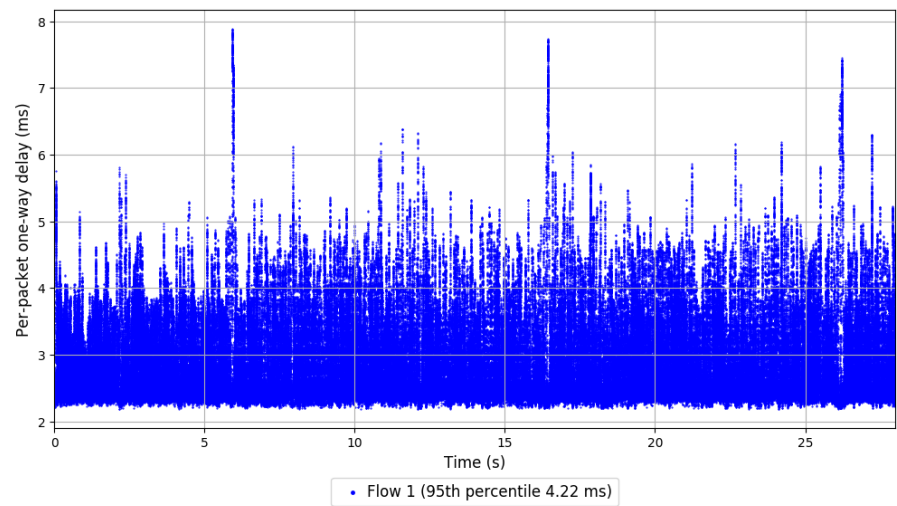
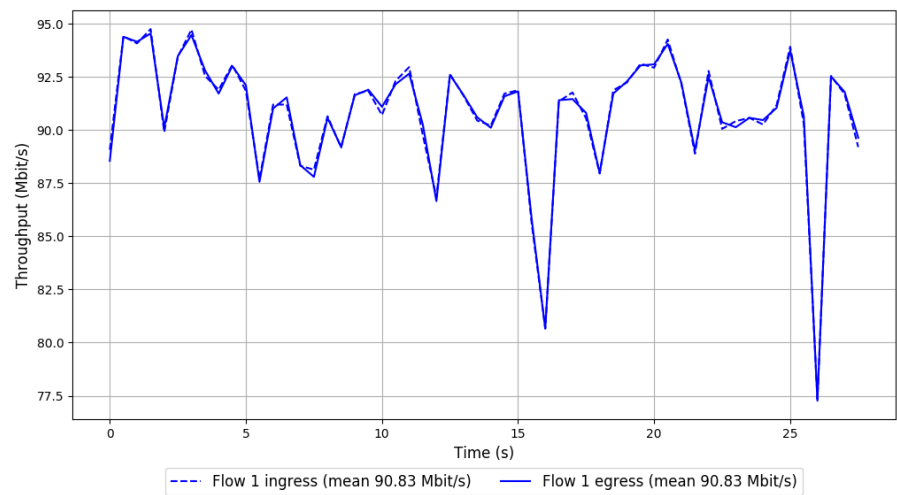


Run 6: Statistics of Copa

Start at: 2018-01-02 02:04:10
End at: 2018-01-02 02:04:40
Local clock offset: 1.087 ms
Remote clock offset: -0.299 ms

Below is generated by plot.py at 2018-01-02 03:56:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.83 Mbit/s
95th percentile per-packet one-way delay: 4.216 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 90.83 Mbit/s
95th percentile per-packet one-way delay: 4.216 ms
Loss rate: 0.00%

Run 6: Report of Copa — Data Link

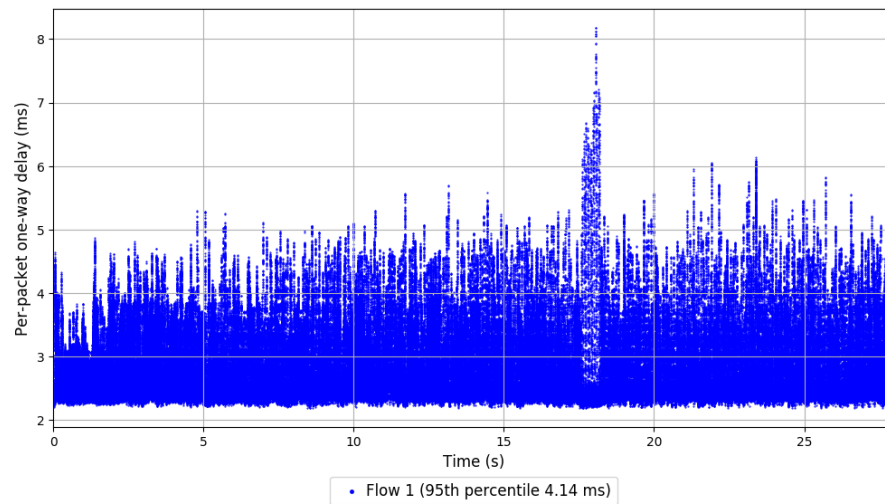
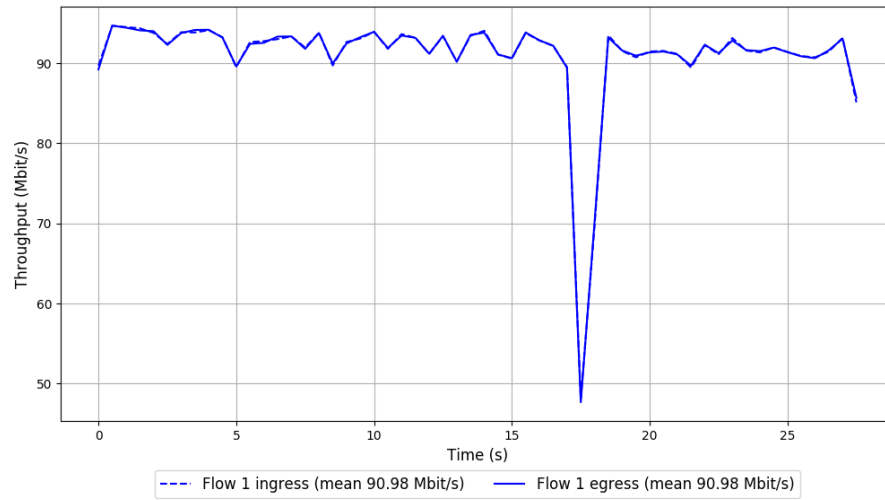


Run 7: Statistics of Copa

Start at: 2018-01-02 02:21:10
End at: 2018-01-02 02:21:40
Local clock offset: 1.09 ms
Remote clock offset: -0.301 ms

Below is generated by plot.py at 2018-01-02 03:56:11
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.98 Mbit/s
95th percentile per-packet one-way delay: 4.138 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 90.98 Mbit/s
95th percentile per-packet one-way delay: 4.138 ms
Loss rate: 0.00%

Run 7: Report of Copa — Data Link



Run 8: Statistics of Copa

Start at: 2018-01-02 02:38:09

End at: 2018-01-02 02:38:39

Local clock offset: 0.978 ms

Remote clock offset: -0.32 ms

Below is generated by plot.py at 2018-01-02 03:56:11

Datalink statistics

-- Total of 1 flow:

Average throughput: 85.27 Mbit/s

95th percentile per-packet one-way delay: 3.705 ms

Loss rate: 0.00%

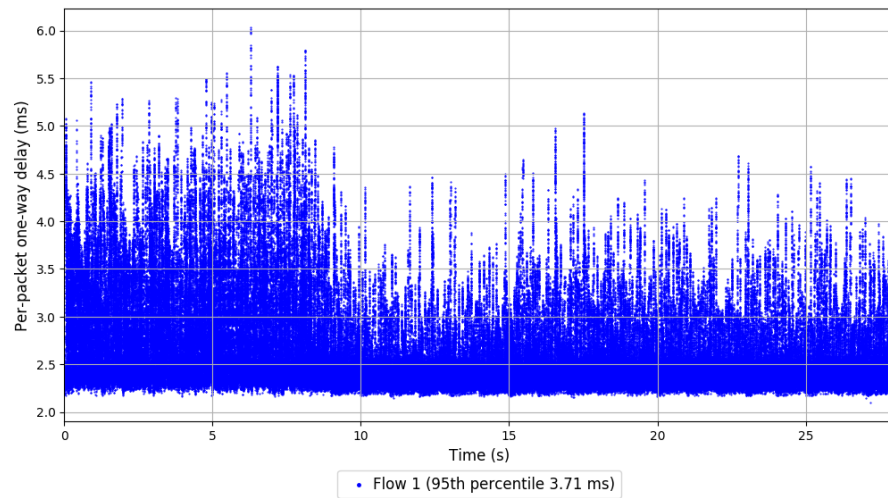
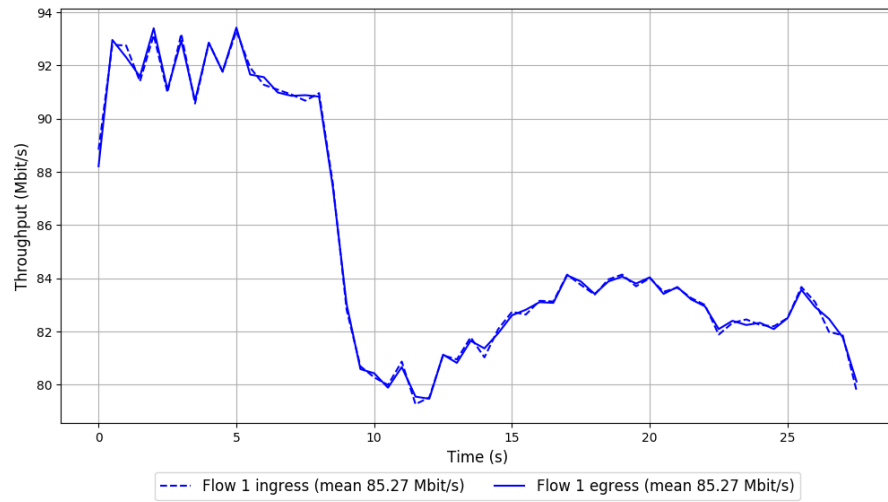
-- Flow 1:

Average throughput: 85.27 Mbit/s

95th percentile per-packet one-way delay: 3.705 ms

Loss rate: 0.00%

Run 8: Report of Copa — Data Link

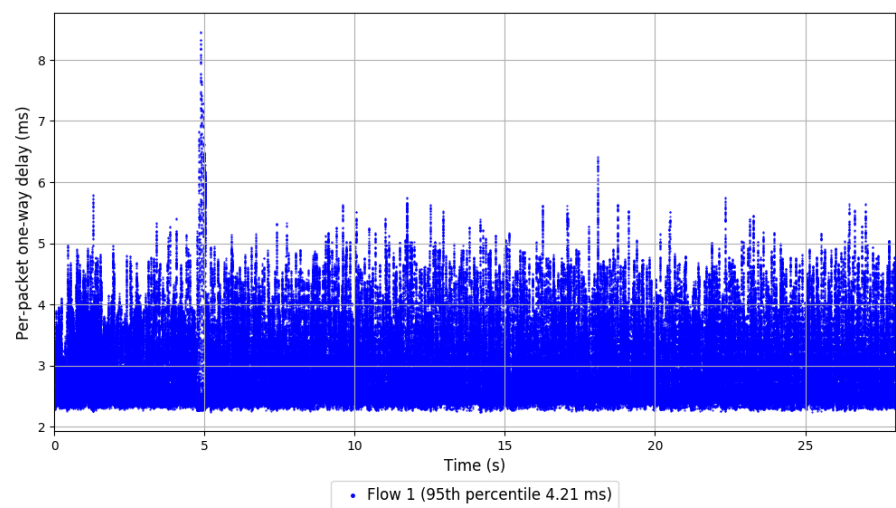
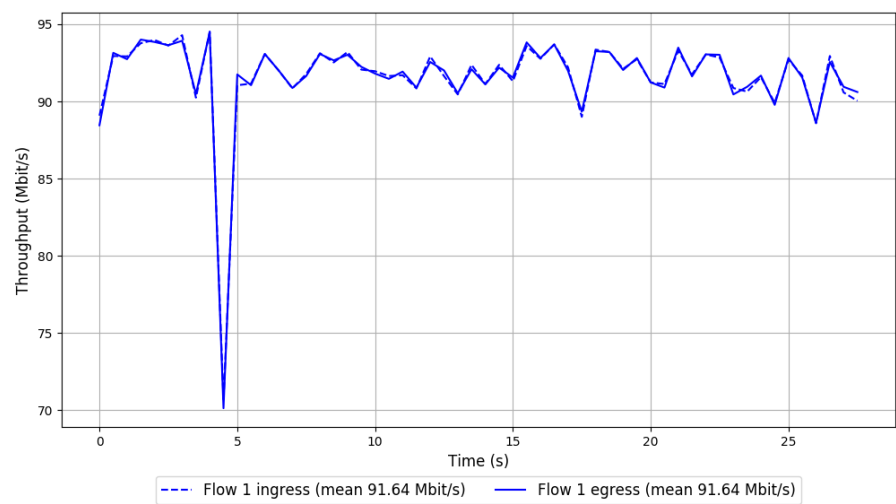


Run 9: Statistics of Copa

Start at: 2018-01-02 02:55:04
End at: 2018-01-02 02:55:34
Local clock offset: 1.01 ms
Remote clock offset: -0.232 ms

Below is generated by plot.py at 2018-01-02 03:57:30
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.64 Mbit/s
95th percentile per-packet one-way delay: 4.215 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 91.64 Mbit/s
95th percentile per-packet one-way delay: 4.215 ms
Loss rate: 0.00%

Run 9: Report of Copa — Data Link

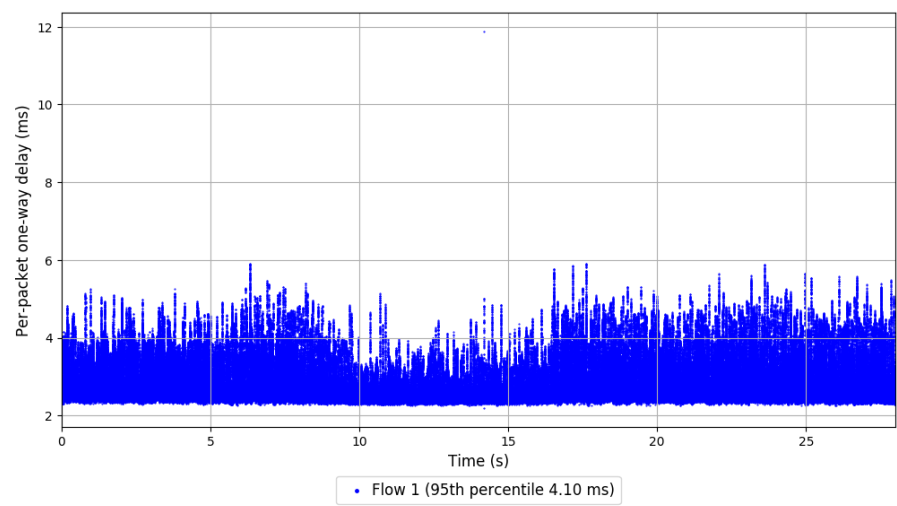
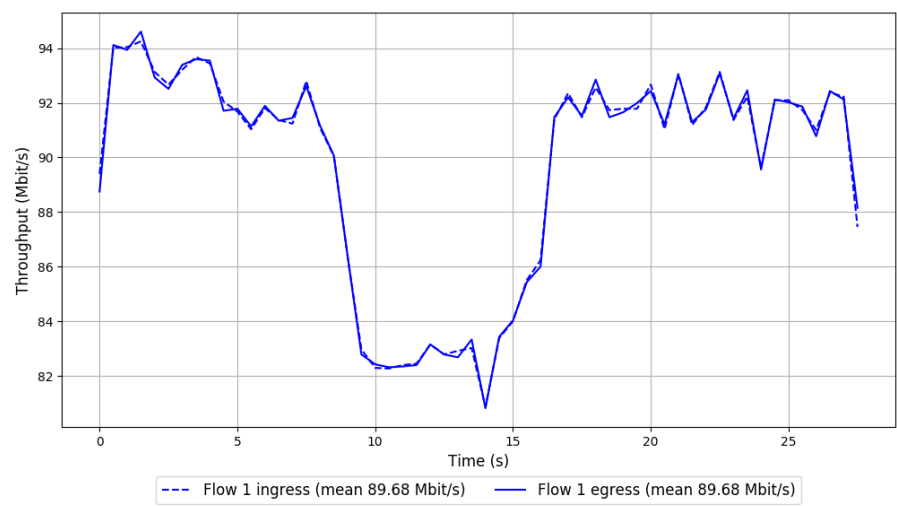


Run 10: Statistics of Copa

Start at: 2018-01-02 03:12:00
End at: 2018-01-02 03:12:30
Local clock offset: 1.002 ms
Remote clock offset: -0.198 ms

Below is generated by plot.py at 2018-01-02 03:57:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.68 Mbit/s
95th percentile per-packet one-way delay: 4.098 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 89.68 Mbit/s
95th percentile per-packet one-way delay: 4.098 ms
Loss rate: 0.00%

Run 10: Report of Copa — Data Link



Run 1: Statistics of FillP

Start at: 2018-01-02 00:38:21

End at: 2018-01-02 00:38:51

Local clock offset: 1.049 ms

Remote clock offset: -0.21 ms

Below is generated by plot.py at 2018-01-02 03:57:37

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.91 Mbit/s

95th percentile per-packet one-way delay: 30.760 ms

Loss rate: 12.12%

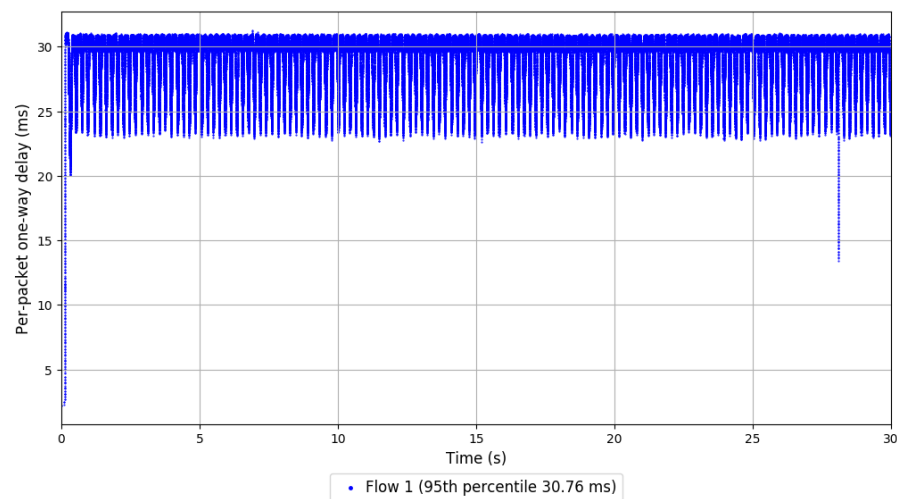
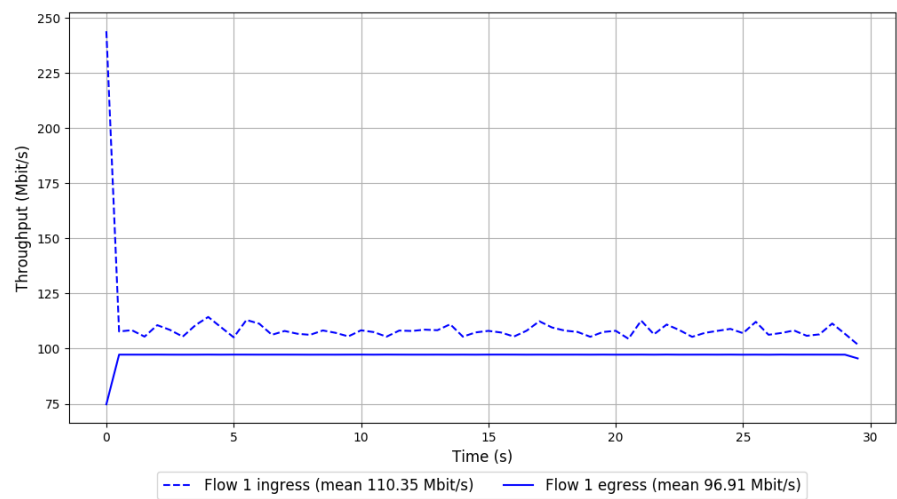
-- Flow 1:

Average throughput: 96.91 Mbit/s

95th percentile per-packet one-way delay: 30.760 ms

Loss rate: 12.12%

Run 1: Report of FillP — Data Link

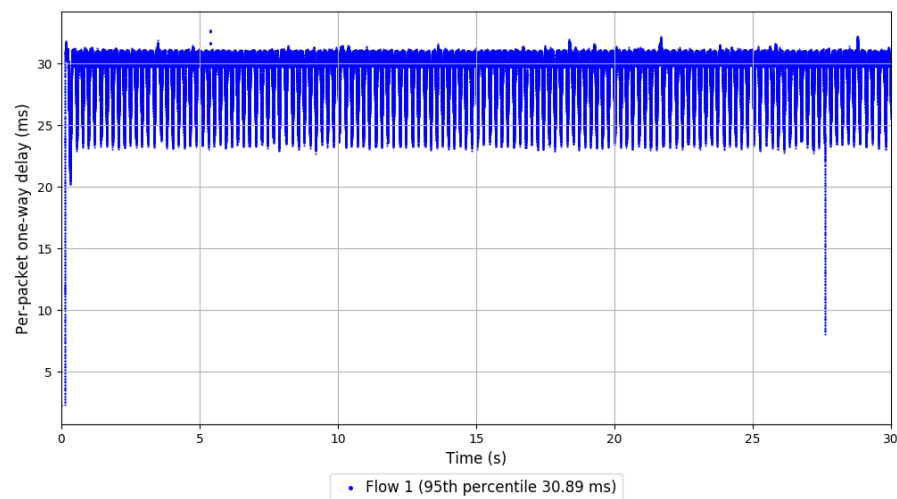
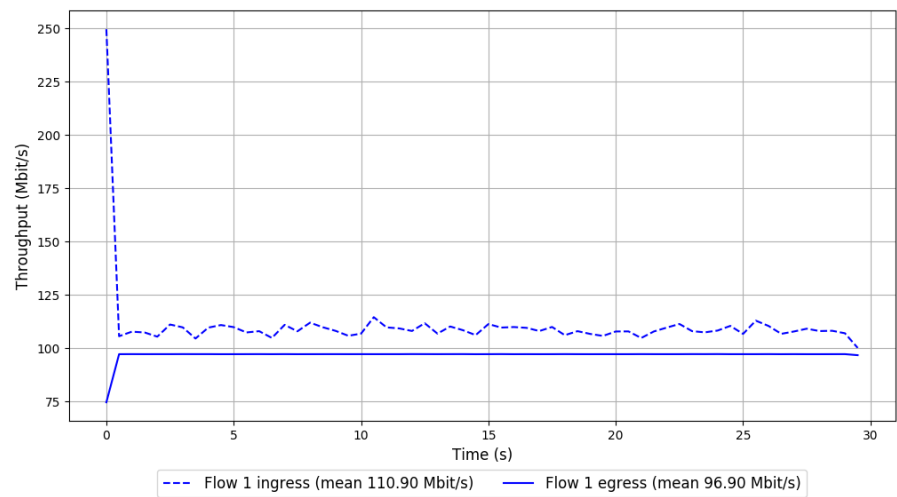


Run 2: Statistics of FillP

Start at: 2018-01-02 00:55:21
End at: 2018-01-02 00:55:51
Local clock offset: 0.773 ms
Remote clock offset: -0.176 ms

Below is generated by plot.py at 2018-01-02 03:57:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 30.890 ms
Loss rate: 12.55%
-- Flow 1:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 30.890 ms
Loss rate: 12.55%

Run 2: Report of FillP — Data Link



Run 3: Statistics of FillP

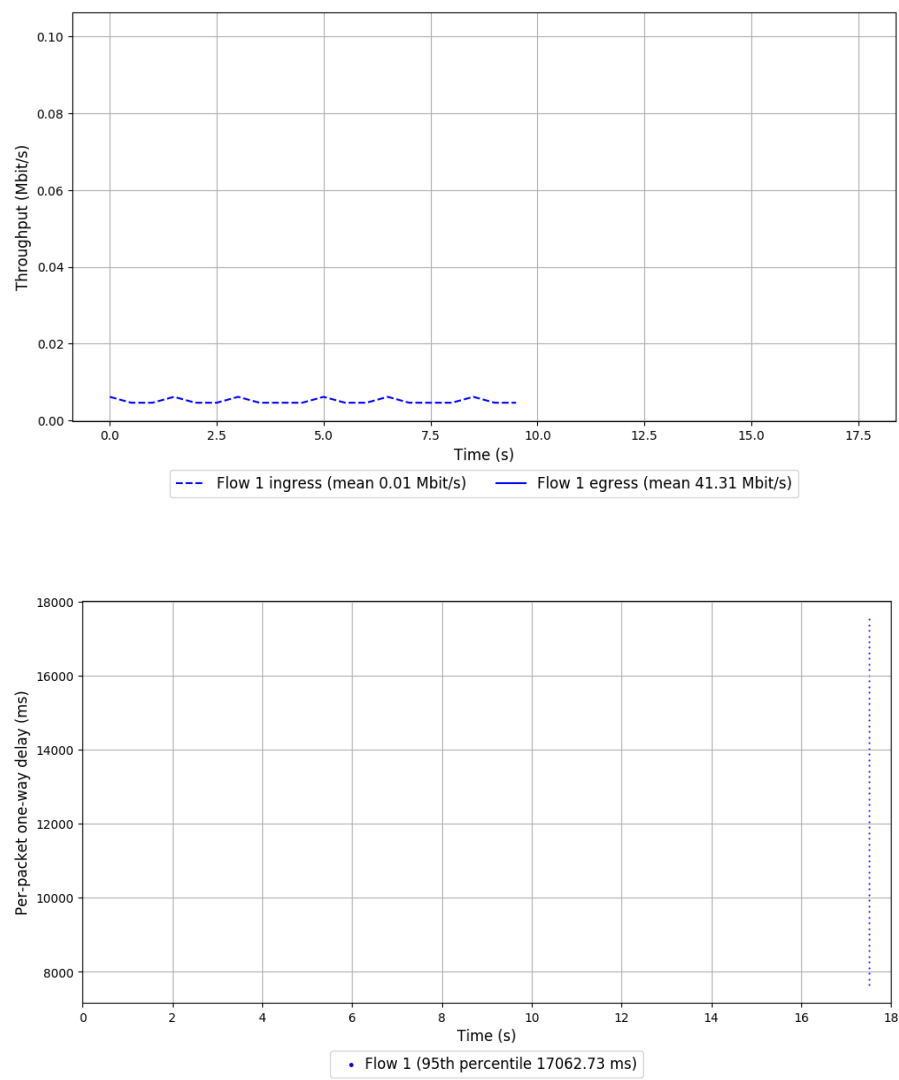
Start at: 2018-01-02 01:12:20

End at: 2018-01-02 01:12:50

Local clock offset: 0.848 ms

Remote clock offset: -0.2 ms

Run 3: Report of FillP — Data Link



Run 4: Statistics of FillP

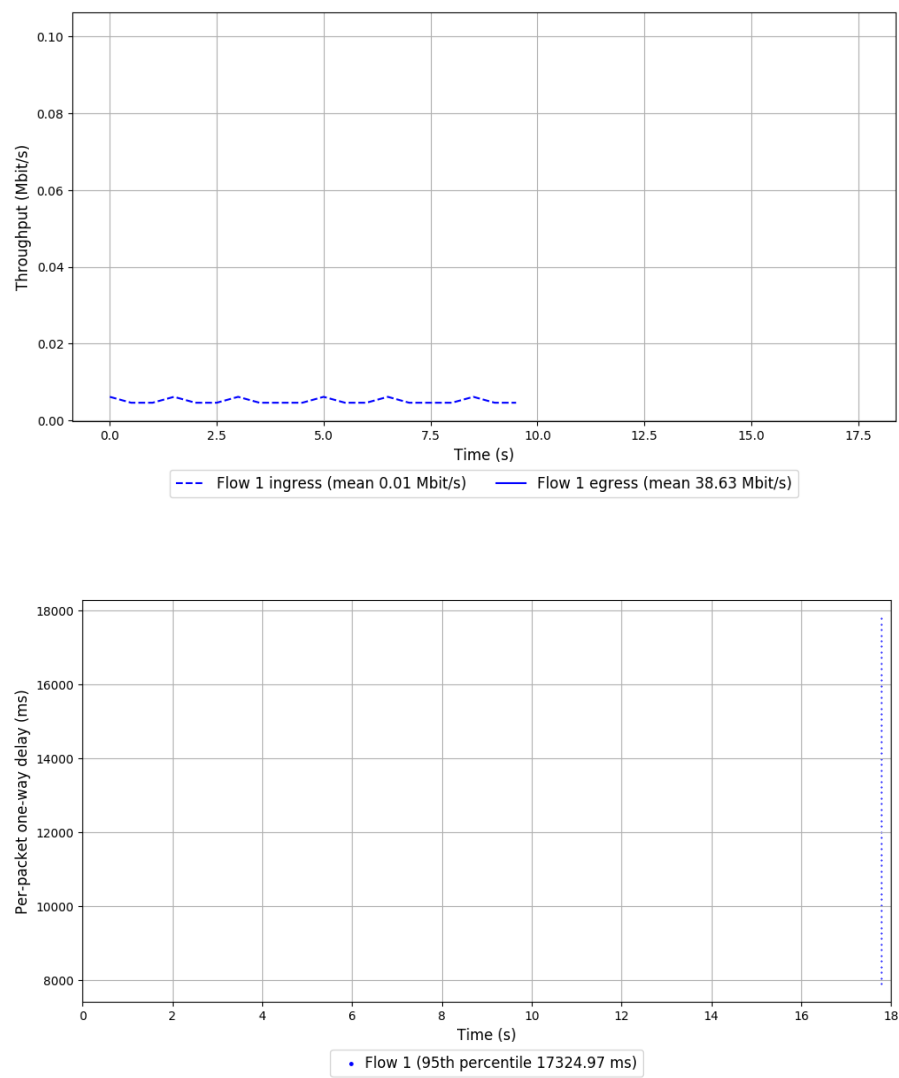
Start at: 2018-01-02 01:29:16

End at: 2018-01-02 01:29:46

Local clock offset: 1.182 ms

Remote clock offset: -0.194 ms

Run 4: Report of FillP — Data Link



Run 5: Statistics of FillP

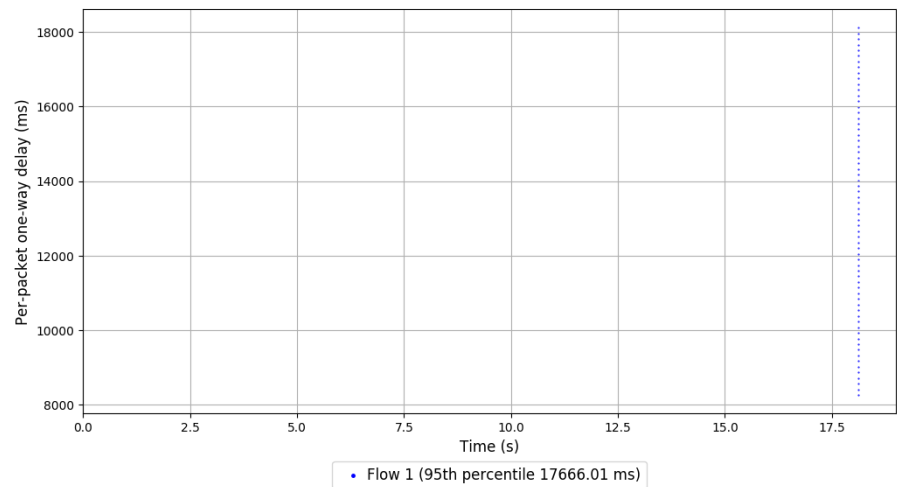
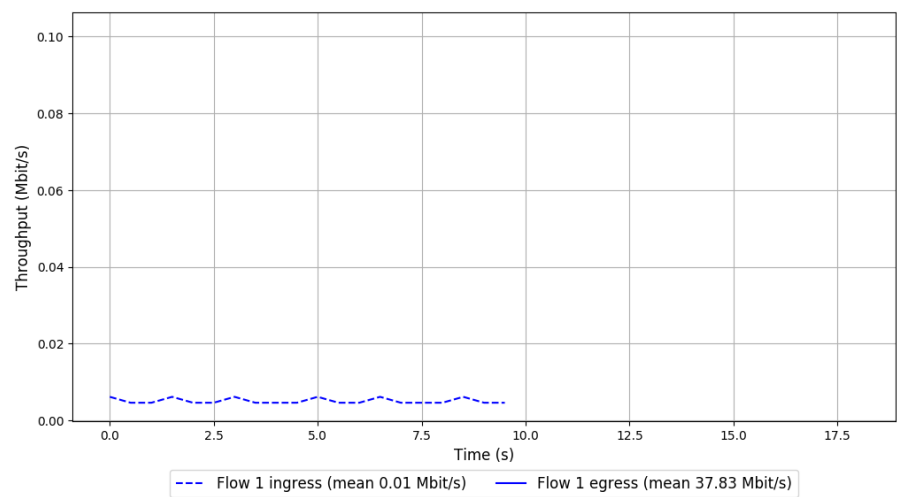
Start at: 2018-01-02 01:46:11

End at: 2018-01-02 01:46:41

Local clock offset: 0.988 ms

Remote clock offset: -0.286 ms

Run 5: Report of FillP — Data Link



Run 6: Statistics of FillP

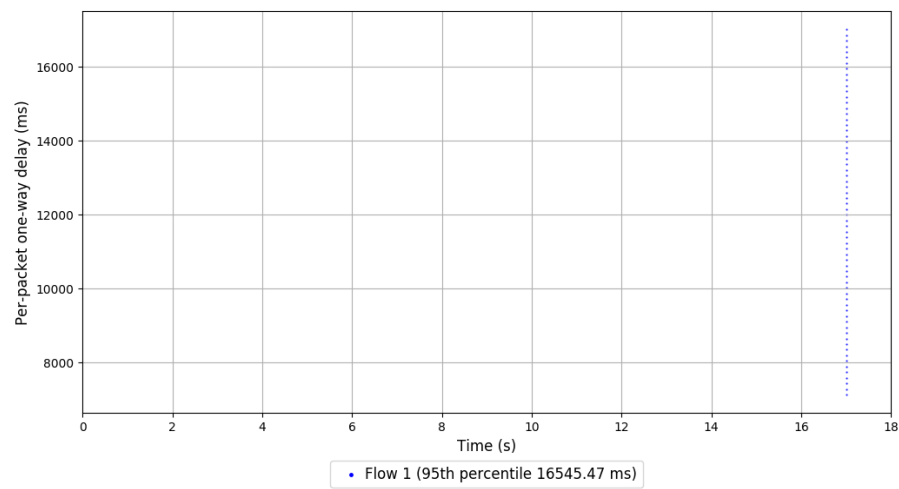
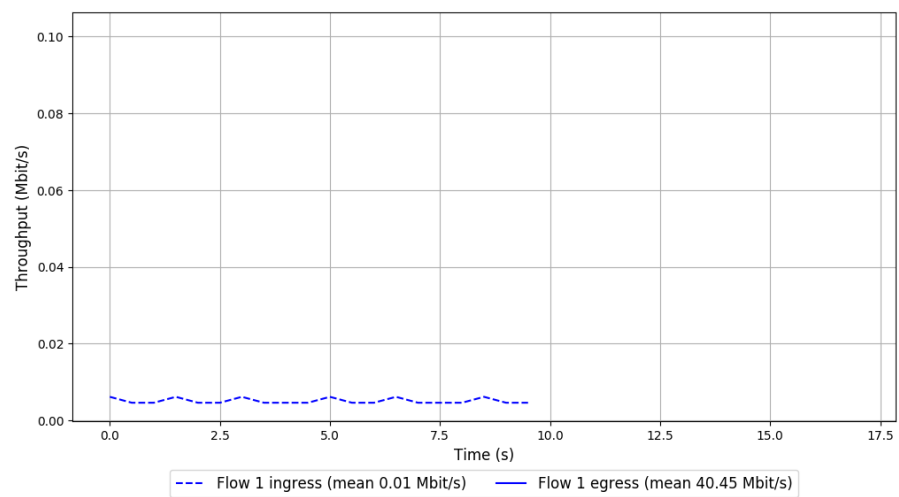
Start at: 2018-01-02 02:03:06

End at: 2018-01-02 02:03:36

Local clock offset: 1.091 ms

Remote clock offset: -0.229 ms

Run 6: Report of FillP — Data Link

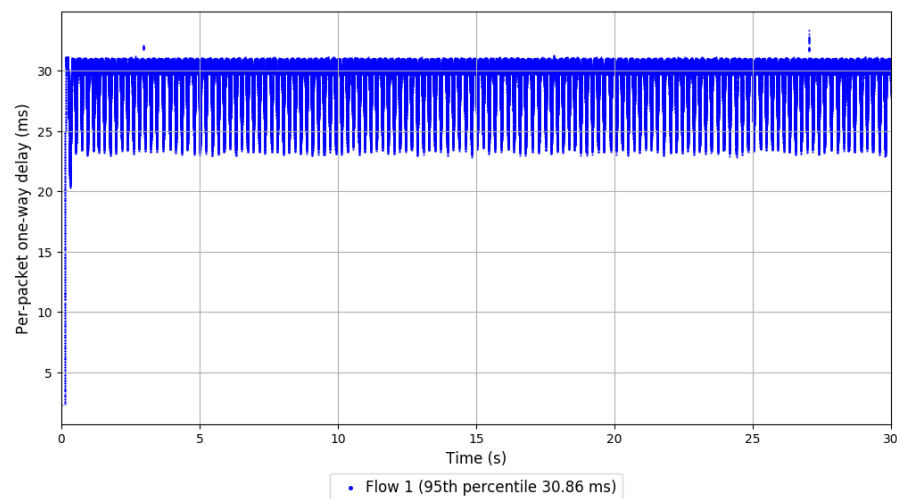
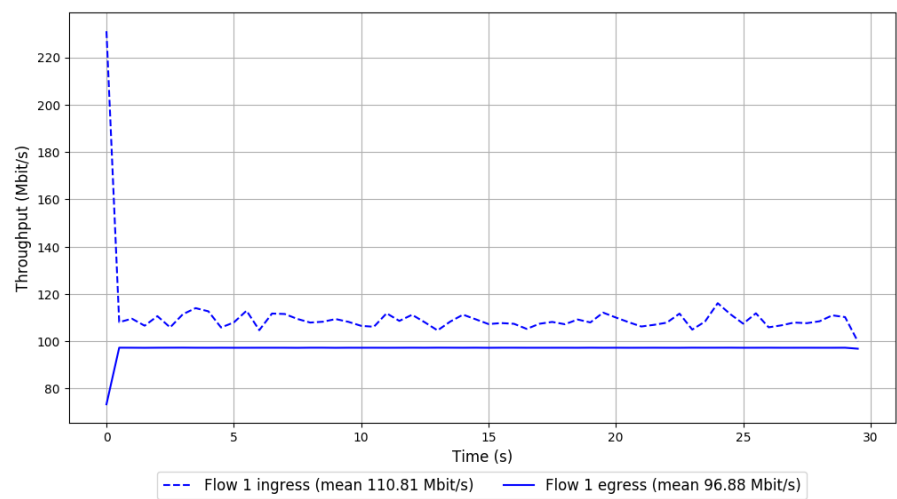


Run 7: Statistics of FillP

Start at: 2018-01-02 02:20:01
End at: 2018-01-02 02:20:31
Local clock offset: 1.098 ms
Remote clock offset: -0.241 ms

Below is generated by plot.py at 2018-01-02 03:57:40
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.88 Mbit/s
95th percentile per-packet one-way delay: 30.865 ms
Loss rate: 12.49%
-- Flow 1:
Average throughput: 96.88 Mbit/s
95th percentile per-packet one-way delay: 30.865 ms
Loss rate: 12.49%

Run 7: Report of FillP — Data Link

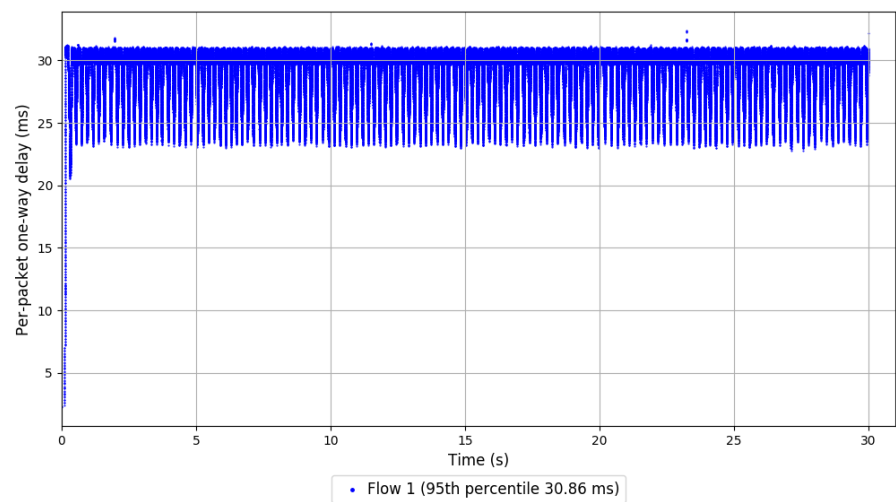
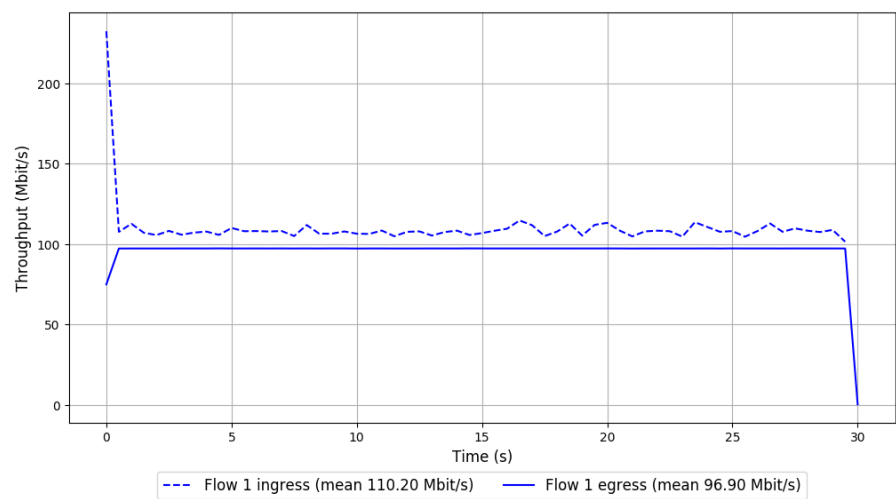


Run 8: Statistics of FillP

Start at: 2018-01-02 02:37:01
End at: 2018-01-02 02:37:31
Local clock offset: 0.975 ms
Remote clock offset: -0.242 ms

Below is generated by plot.py at 2018-01-02 03:57:46
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 30.856 ms
Loss rate: 11.98%
-- Flow 1:
Average throughput: 96.90 Mbit/s
95th percentile per-packet one-way delay: 30.856 ms
Loss rate: 11.98%

Run 8: Report of FillP — Data Link



Run 9: Statistics of FillP

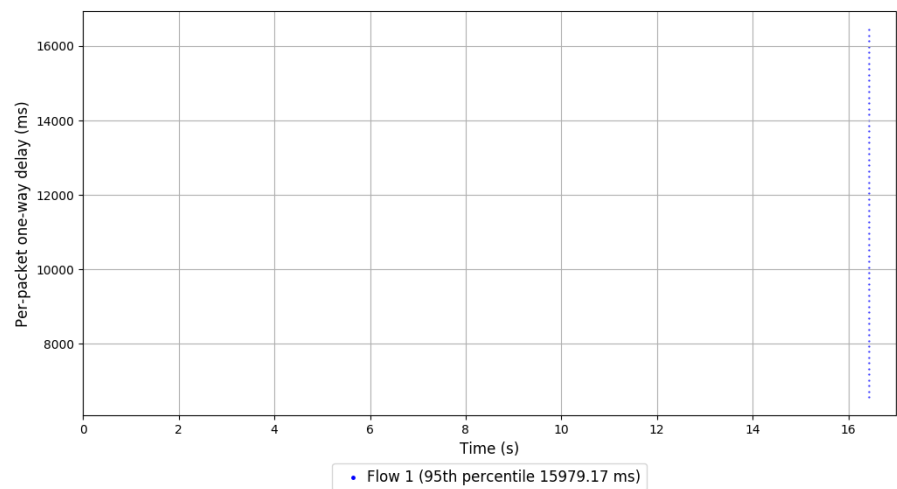
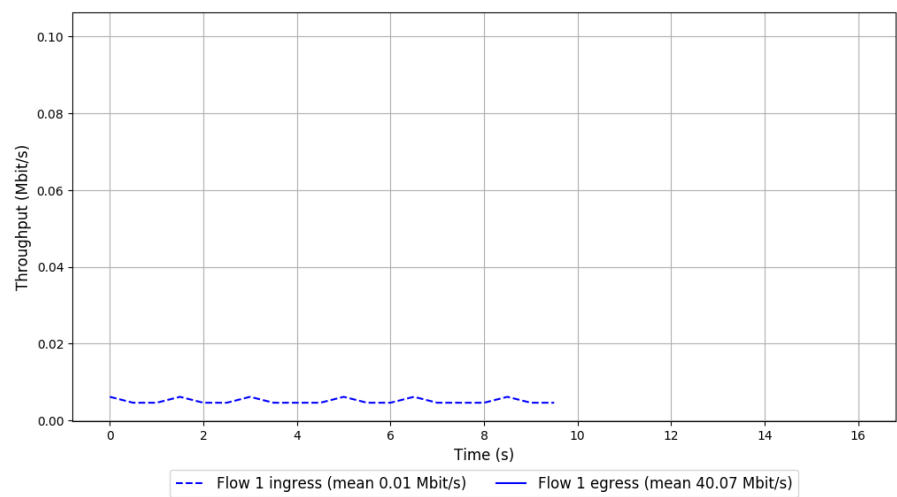
Start at: 2018-01-02 02:54:00

End at: 2018-01-02 02:54:30

Local clock offset: 1.037 ms

Remote clock offset: -0.297 ms

Run 9: Report of FillP — Data Link



Run 10: Statistics of FillP

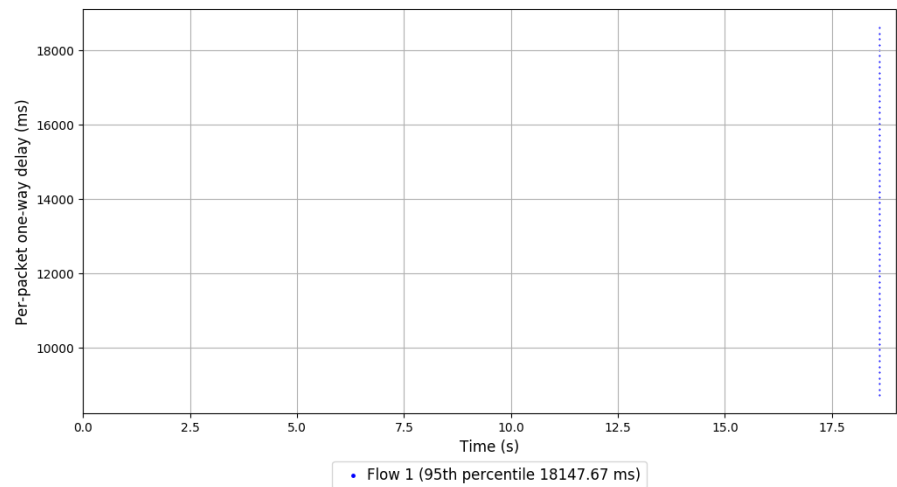
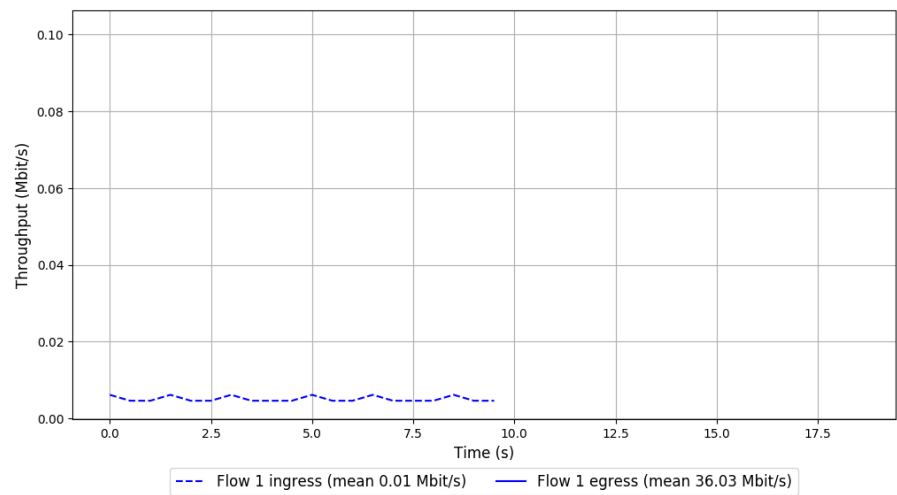
Start at: 2018-01-02 03:10:56

End at: 2018-01-02 03:11:26

Local clock offset: 1.021 ms

Remote clock offset: -0.184 ms

Run 10: Report of FillP — Data Link

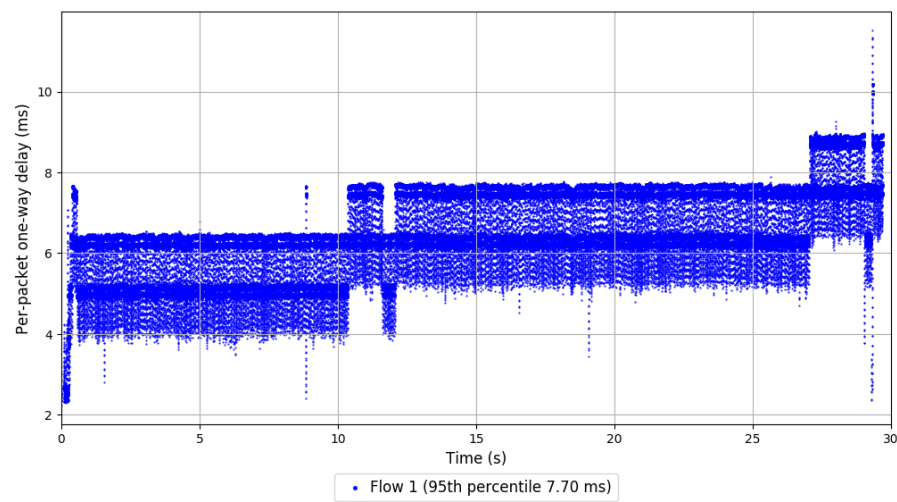
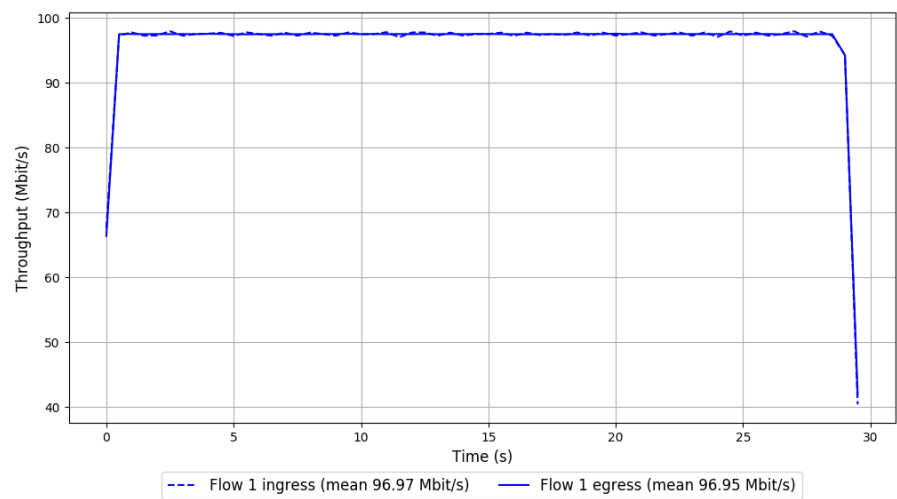


```
Run 1: Statistics of Indigo

Start at: 2018-01-02 00:24:55
End at: 2018-01-02 00:25:25
Local clock offset: 1.233 ms
Remote clock offset: -0.13 ms

# Below is generated by plot.py at 2018-01-02 03:57:46
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.95 Mbit/s
95th percentile per-packet one-way delay: 7.701 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 96.95 Mbit/s
95th percentile per-packet one-way delay: 7.701 ms
Loss rate: 0.00%
```

Run 1: Report of Indigo — Data Link

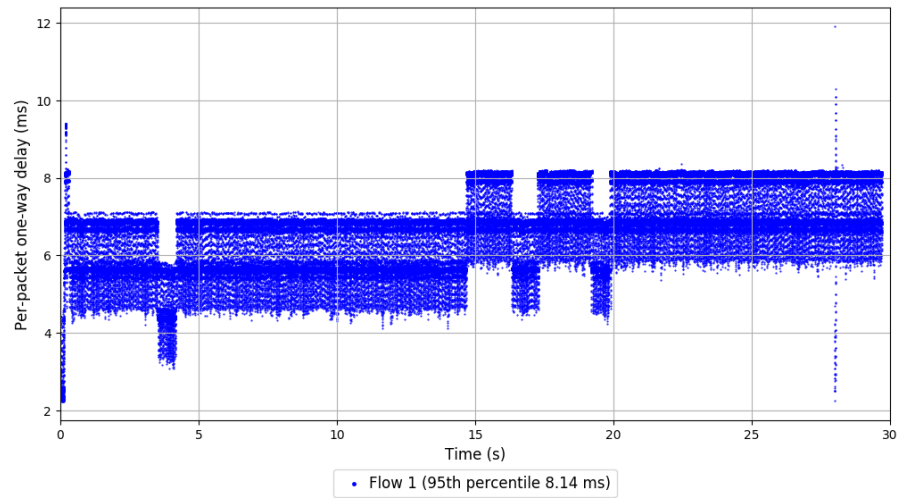
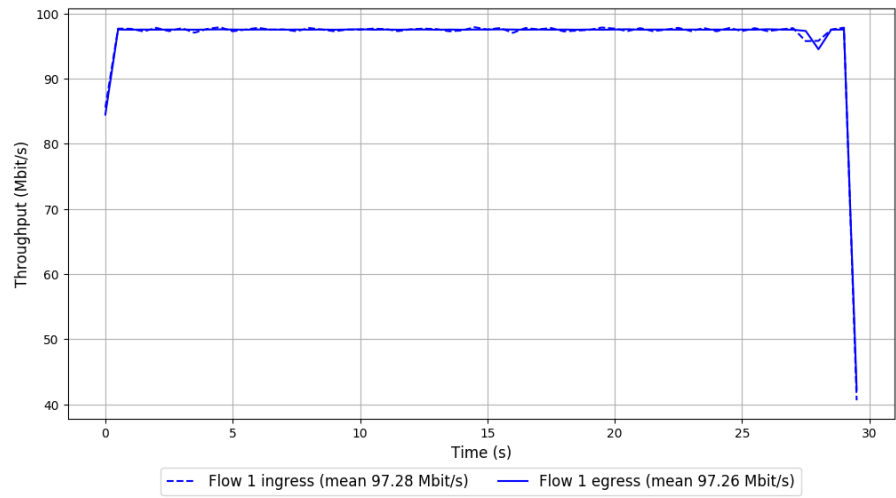


Run 2: Statistics of Indigo

Start at: 2018-01-02 00:41:51
End at: 2018-01-02 00:42:21
Local clock offset: 0.9 ms
Remote clock offset: -0.156 ms

Below is generated by plot.py at 2018-01-02 03:57:46
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 8.145 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 8.145 ms
Loss rate: 0.00%

Run 2: Report of Indigo — Data Link



Run 3: Statistics of Indigo

Start at: 2018-01-02 00:58:51

End at: 2018-01-02 00:59:21

Local clock offset: 0.76 ms

Remote clock offset: -0.2 ms

Below is generated by plot.py at 2018-01-02 03:58:43

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.25 Mbit/s

95th percentile per-packet one-way delay: 8.132 ms

Loss rate: 0.00%

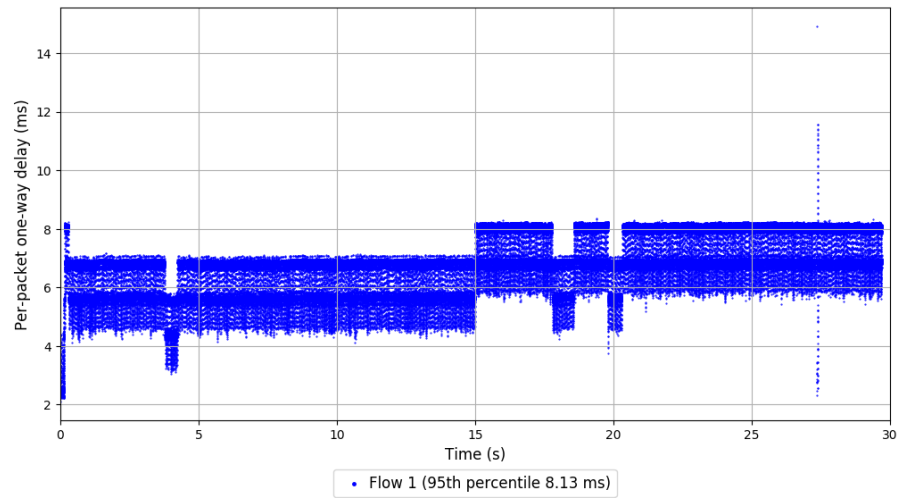
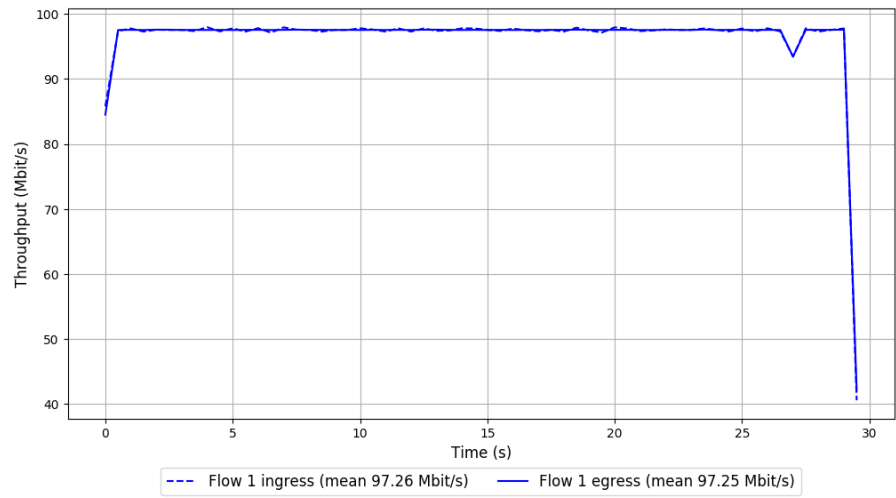
-- Flow 1:

Average throughput: 97.25 Mbit/s

95th percentile per-packet one-way delay: 8.132 ms

Loss rate: 0.00%

Run 3: Report of Indigo — Data Link



Run 4: Statistics of Indigo

Start at: 2018-01-02 01:15:46

End at: 2018-01-02 01:16:16

Local clock offset: 0.933 ms

Remote clock offset: -0.204 ms

Below is generated by plot.py at 2018-01-02 03:58:51

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.33 Mbit/s

95th percentile per-packet one-way delay: 8.251 ms

Loss rate: 0.00%

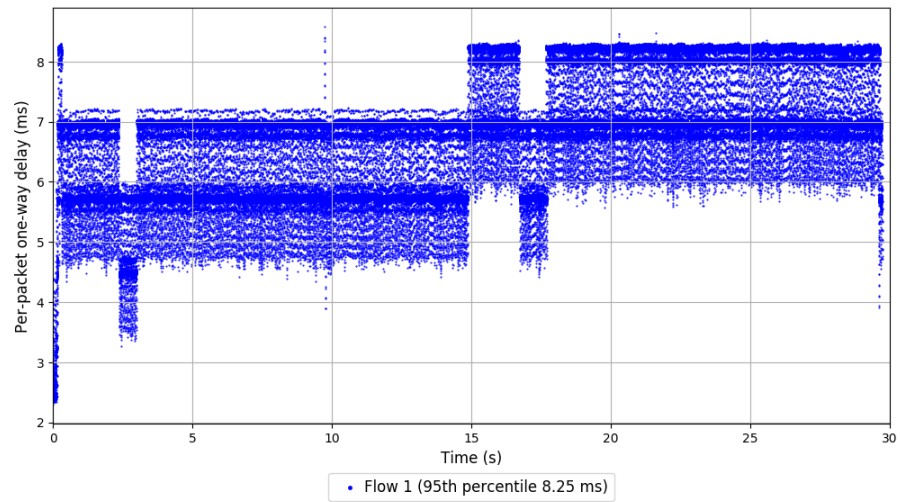
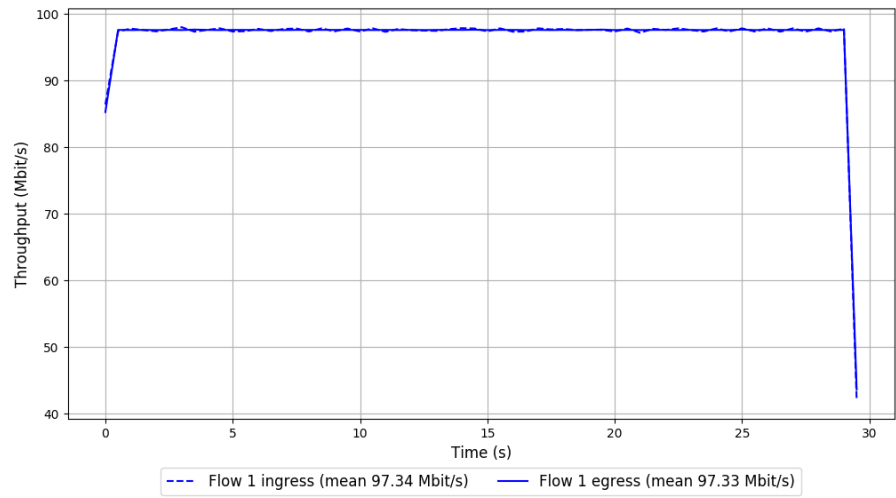
-- Flow 1:

Average throughput: 97.33 Mbit/s

95th percentile per-packet one-way delay: 8.251 ms

Loss rate: 0.00%

Run 4: Report of Indigo — Data Link

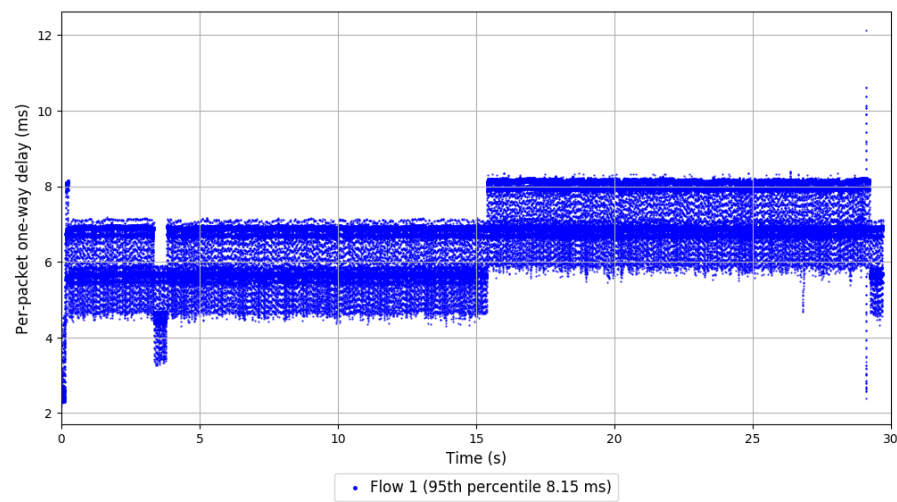
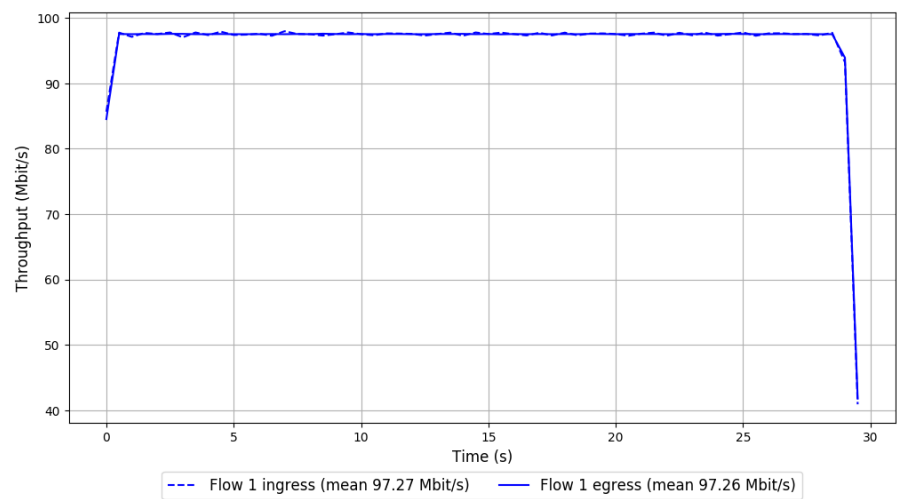


Run 5: Statistics of Indigo

Start at: 2018-01-02 01:32:41
End at: 2018-01-02 01:33:12
Local clock offset: 1.098 ms
Remote clock offset: -0.202 ms

Below is generated by plot.py at 2018-01-02 03:58:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 8.155 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 8.155 ms
Loss rate: 0.00%

Run 5: Report of Indigo — Data Link

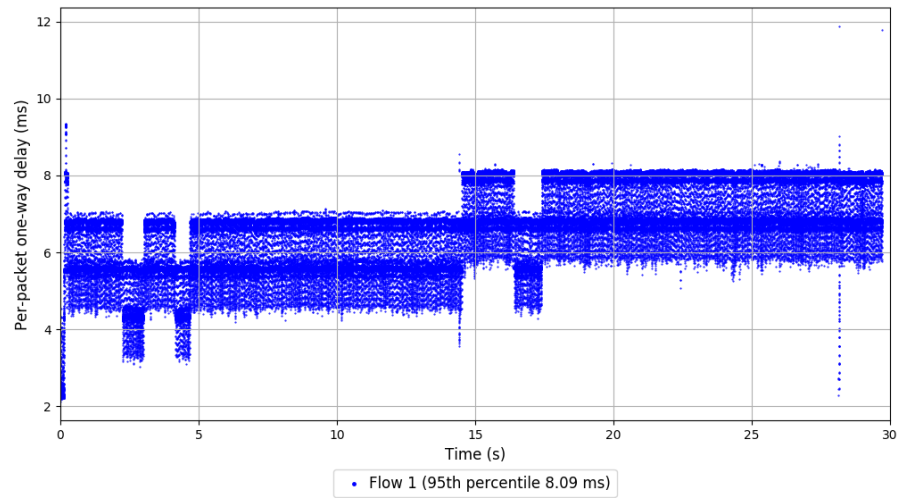
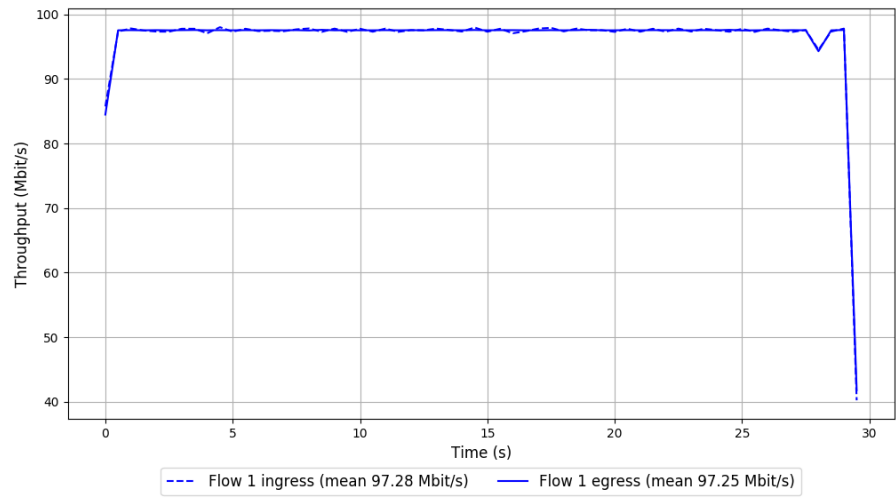


Run 6: Statistics of Indigo

Start at: 2018-01-02 01:49:37
End at: 2018-01-02 01:50:07
Local clock offset: 1.022 ms
Remote clock offset: -0.287 ms

Below is generated by plot.py at 2018-01-02 03:58:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.25 Mbit/s
95th percentile per-packet one-way delay: 8.093 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.25 Mbit/s
95th percentile per-packet one-way delay: 8.093 ms
Loss rate: 0.00%

Run 6: Report of Indigo — Data Link

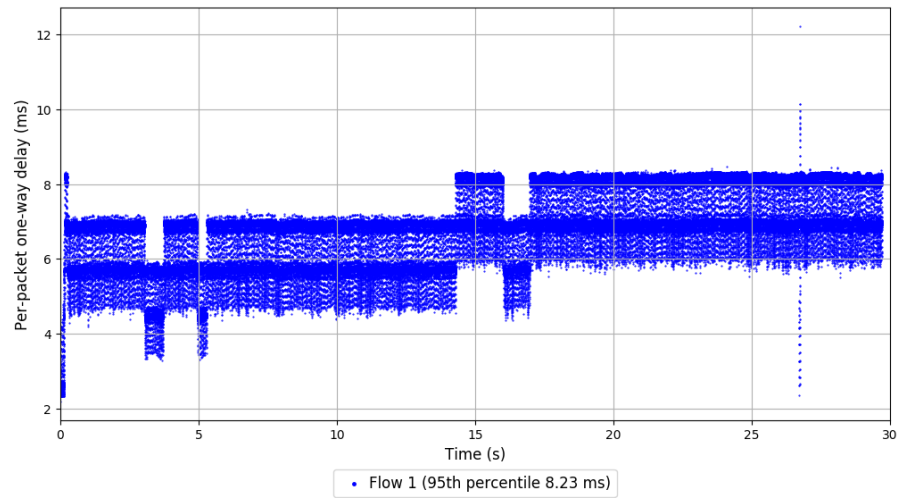
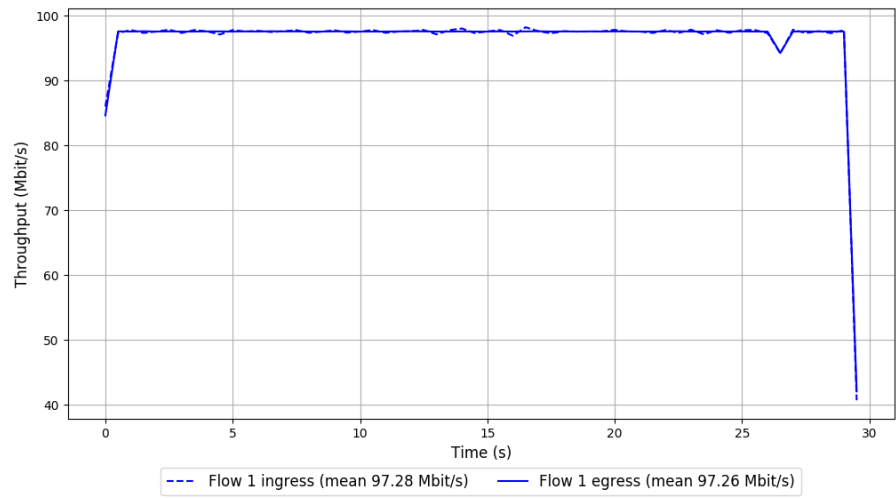


Run 7: Statistics of Indigo

Start at: 2018-01-02 02:06:32
End at: 2018-01-02 02:07:02
Local clock offset: 1.054 ms
Remote clock offset: -0.216 ms

Below is generated by plot.py at 2018-01-02 03:58:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 8.230 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.26 Mbit/s
95th percentile per-packet one-way delay: 8.230 ms
Loss rate: 0.00%

Run 7: Report of Indigo — Data Link



Run 8: Statistics of Indigo

Start at: 2018-01-02 02:23:32

End at: 2018-01-02 02:24:02

Local clock offset: 0.995 ms

Remote clock offset: -0.236 ms

Below is generated by plot.py at 2018-01-02 03:59:01

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.31 Mbit/s

95th percentile per-packet one-way delay: 8.205 ms

Loss rate: 0.00%

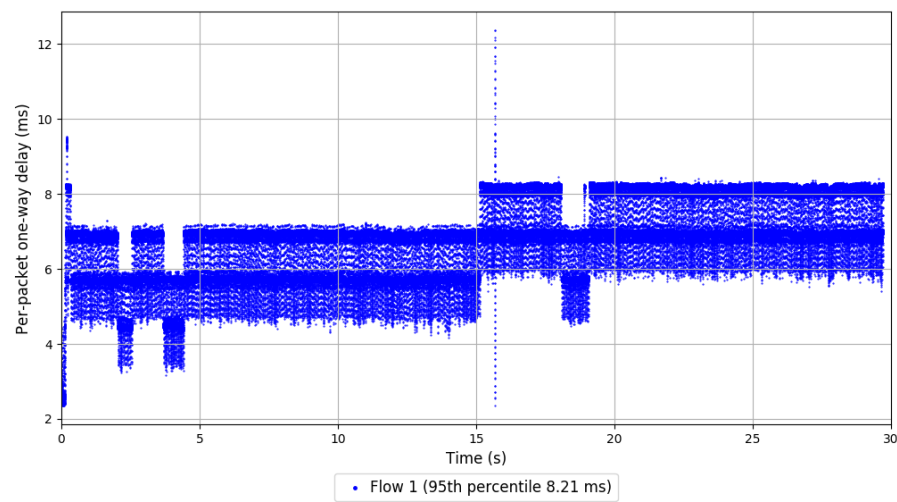
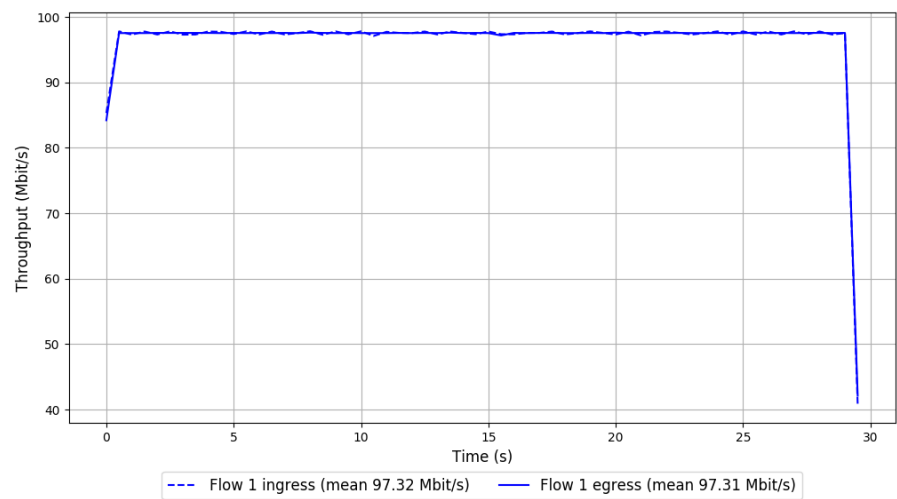
-- Flow 1:

Average throughput: 97.31 Mbit/s

95th percentile per-packet one-way delay: 8.205 ms

Loss rate: 0.00%

Run 8: Report of Indigo — Data Link

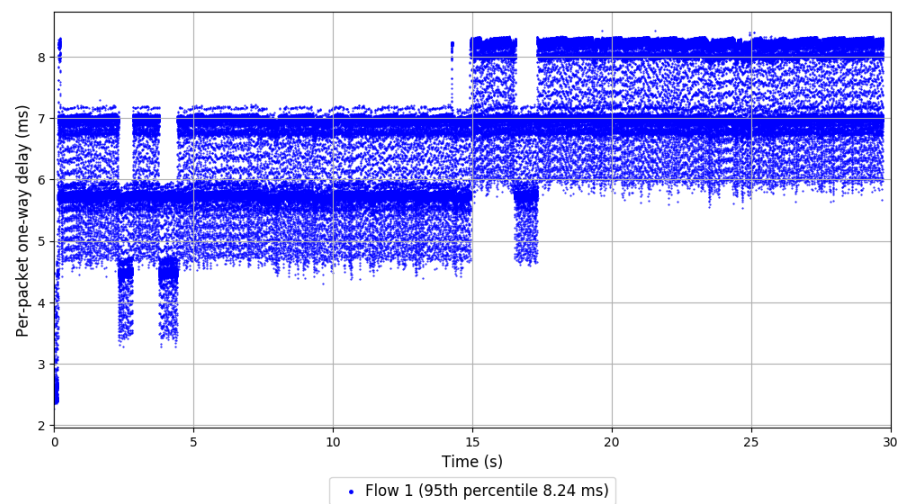
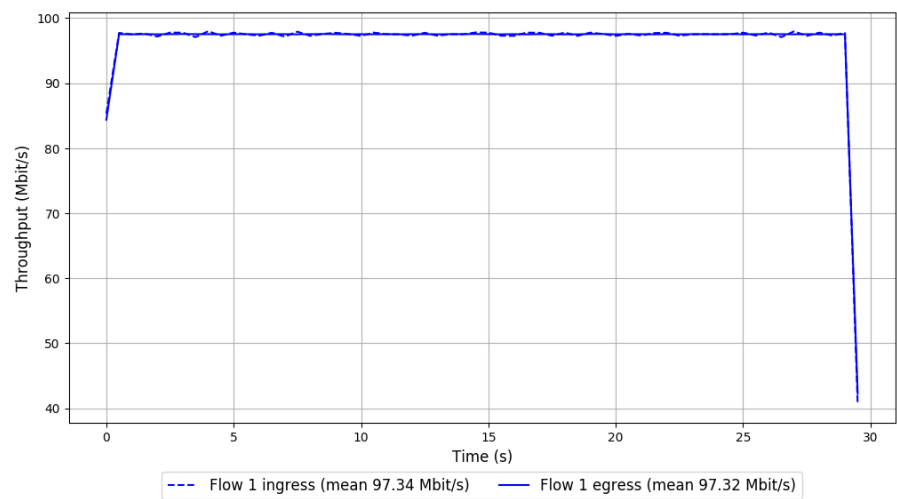


Run 9: Statistics of Indigo

Start at: 2018-01-02 02:40:31
End at: 2018-01-02 02:41:01
Local clock offset: 0.895 ms
Remote clock offset: -0.238 ms

Below is generated by plot.py at 2018-01-02 03:59:01
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.32 Mbit/s
95th percentile per-packet one-way delay: 8.237 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 97.32 Mbit/s
95th percentile per-packet one-way delay: 8.237 ms
Loss rate: 0.00%

Run 9: Report of Indigo — Data Link



Run 10: Statistics of Indigo

Start at: 2018-01-02 02:57:26

End at: 2018-01-02 02:57:56

Local clock offset: 1.038 ms

Remote clock offset: -0.215 ms

Below is generated by plot.py at 2018-01-02 03:59:01

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.25 Mbit/s

95th percentile per-packet one-way delay: 7.909 ms

Loss rate: 0.00%

-- Flow 1:

Average throughput: 97.25 Mbit/s

95th percentile per-packet one-way delay: 7.909 ms

Loss rate: 0.00%

Run 10: Report of Indigo — Data Link

