

Pantheon Report

Generated at 2018-02-13 05:14:47 (UTC).

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

Repeated the test of 17 congestion control schemes 10 times.

Each test lasted for 30 seconds running 1 flow.

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

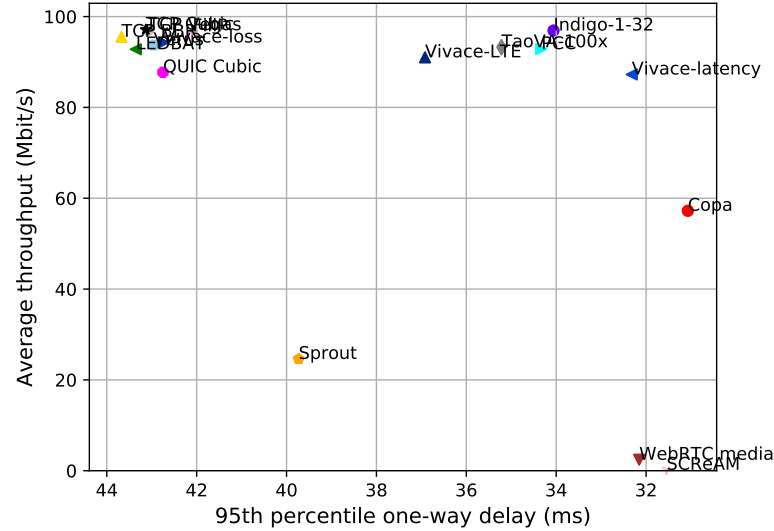
Tested BBR with qdisc of Fair Queuing (**fq**), and other schemes with the default Linux qdisc (**pfifo_fast**).

NTP offsets were measured against **nets.org.sg** and have been applied to correct the timestamps in logs.

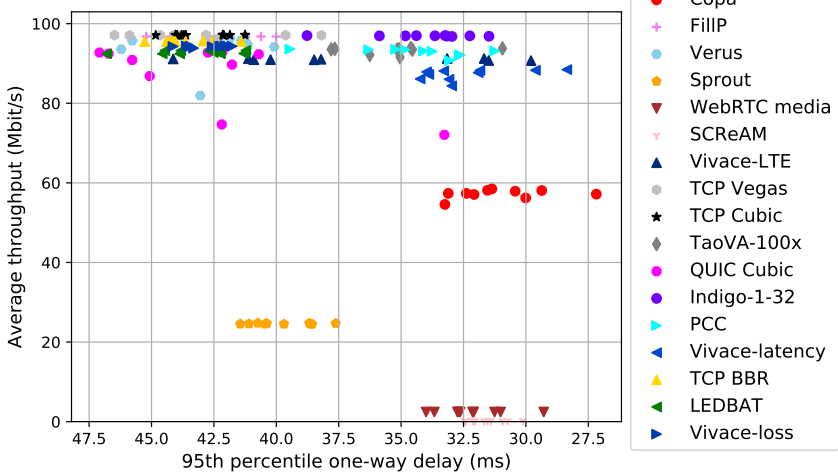
Git summary:

```
branch: master @ 2efdad57c2c56a9458b0d01ff33345e11732665
third_party/calibrated_koho @ 3cb73c0d1c0322cdfae446ea37a522e53227db50
  M datagrump/sender.cc
third_party/fillp @ 828bbf95fd4941149b5cec90f281d1c69ae1a5c6
third_party/genericCC @ 80b516c448f795fd6e9675f7177b69c622f07da8
third_party/indigo @ a9b2060d39e4da2e8987e893e3eca2a6c7cd0ab9
third_party/indigo-1-layer-128-unit @ 3ae9e4ef4230db7484501f82ce8b377695f2f66d
third_party/indigo-1-layer-32-unit @ 2601c92e4aa9d58d38dc4dfe0ecdbf90c077e64d
third_party/indigo-1-layer-32-unit-no-calib @ 1f3a7f75b41135ed5b540c0fd3505939528e2a5f
third_party/indigo-no-calib @ 7224f2202e8a044d8306fa0b983ad84360c53d89
third_party/koho_cc @ f0f2e693303aee82ea808e6928eac4f1083a6681
  M datagrump/sender.cc
third_party/libutp @ b3465b942e2826f2b179eaab4a906ce6bb7cf3cf
third_party/pantheon-tunnel @ fb1053193c2861da659ba9013db26744ccfcf993
third_party/pcc @ 1afc958fa0d66d18b623c091a55fec872b4981e1
  M receiver/src/buffer.h
  M receiver/src/core.cpp
  M sender/src/buffer.h
  M sender/src/core.cpp
third_party/proto-quick @ 77961f1a82733a86b42f1bc8143ebc978f3cff42
third_party/scream @ c3370fd7bd17265a79aeb34e4016ad23f5965885
third_party/sourdough @ f1a14bffe749737437f61b1eae30b267cde681
third_party/sprout @ 6f2efe6e088d91066a9f023df375eee2665089ce
  M src/examples/cellsim.cc
  M src/examples/sproutbt2.cc
  M src/network/sproutconn.cc
third_party/verus @ d4b447ea74c6c60a261149af2629562939f9a494
  M src/verus.hpp
  M tools/plot.py
third_party/vivace @ 7a4ba531e75b4a6f66f5c4580192120401784ce3
third_party/webRTC @ a488197ddd041ace68a42849b2540ad834825f42
```

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



test from India Ethernet to AWS India 1 Ethernet, 10 runs of 30s each per scheme



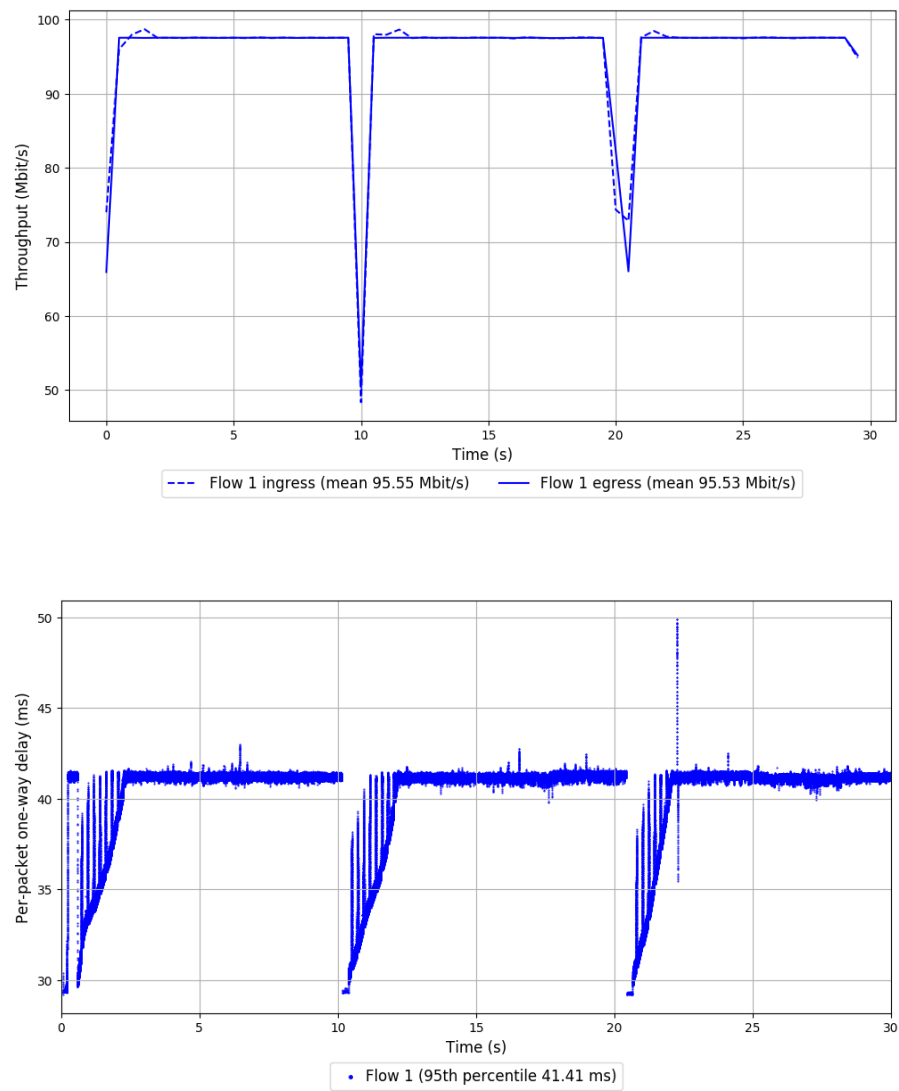
scheme	# runs	mean avg tput (Mbit/s) flow 1	mean 95th-%ile delay (ms) flow 1	mean loss rate (%) flow 1
TCP BBR	10	95.54	43.67	0.13
TCP Cubic	10	97.11	43.13	0.13
LEDBAT	10	92.80	43.35	0.13
PCC	10	92.82	34.33	0.09
QUIC Cubic	10	87.73	42.75	0.13
SCReAM	10	0.21	31.54	0.09
WebRTC media	10	2.42	32.15	0.07
Sprout	10	24.61	39.73	0.10
TaoVA-100x	10	93.25	35.22	0.09
TCP Vegas	10	97.00	43.07	0.09
Verus	10	93.72	42.96	0.19
Copa	10	57.23	31.07	0.08
FillP	10	96.76	42.09	0.12
Indigo-1-32	10	96.93	34.06	0.10
Vivace-latency	10	87.25	32.32	0.15
Vivace-loss	10	94.30	42.73	0.12
Vivace-LTE	10	91.02	36.92	0.10

Run 1: Statistics of TCP BBR

Start at: 2018-02-12 21:49:23
End at: 2018-02-12 21:49:53
Local clock offset: 0.789 ms
Remote clock offset: -19.249 ms

Below is generated by plot.py at 2018-02-13 04:49:02
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.53 Mbit/s
95th percentile per-packet one-way delay: 41.409 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.53 Mbit/s
95th percentile per-packet one-way delay: 41.409 ms
Loss rate: 0.13%

Run 1: Report of TCP BBR — Data Link

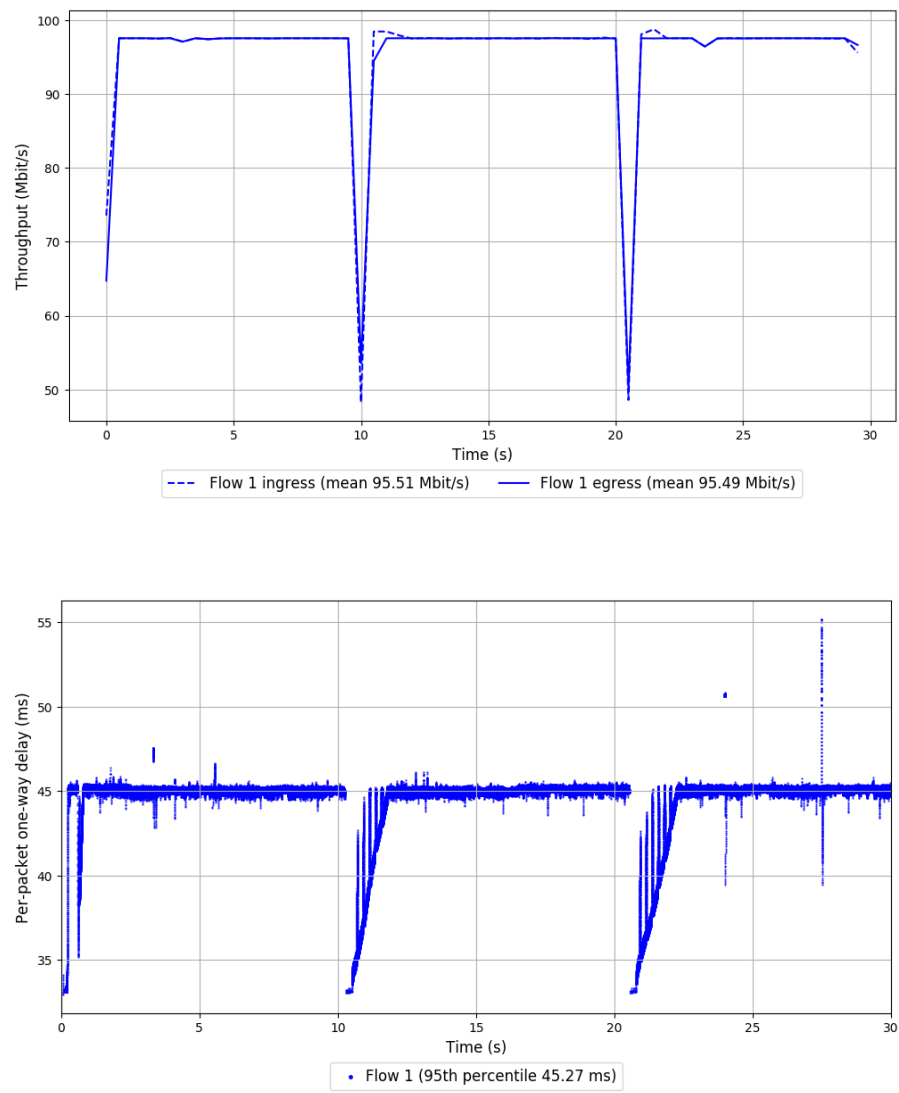


Run 2: Statistics of TCP BBR

Start at: 2018-02-12 22:10:12
End at: 2018-02-12 22:10:42
Local clock offset: 4.793 ms
Remote clock offset: -22.917 ms

Below is generated by plot.py at 2018-02-13 04:49:02
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.49 Mbit/s
95th percentile per-packet one-way delay: 45.270 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.49 Mbit/s
95th percentile per-packet one-way delay: 45.270 ms
Loss rate: 0.13%

Run 2: Report of TCP BBR — Data Link

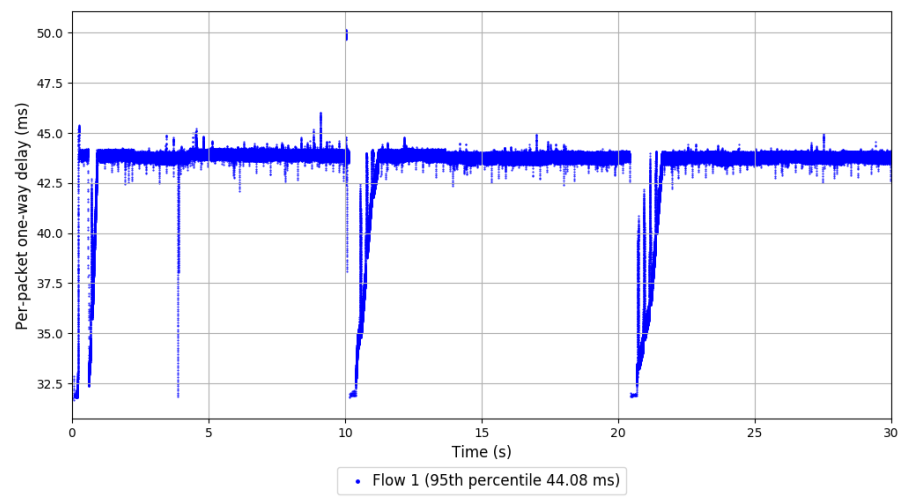
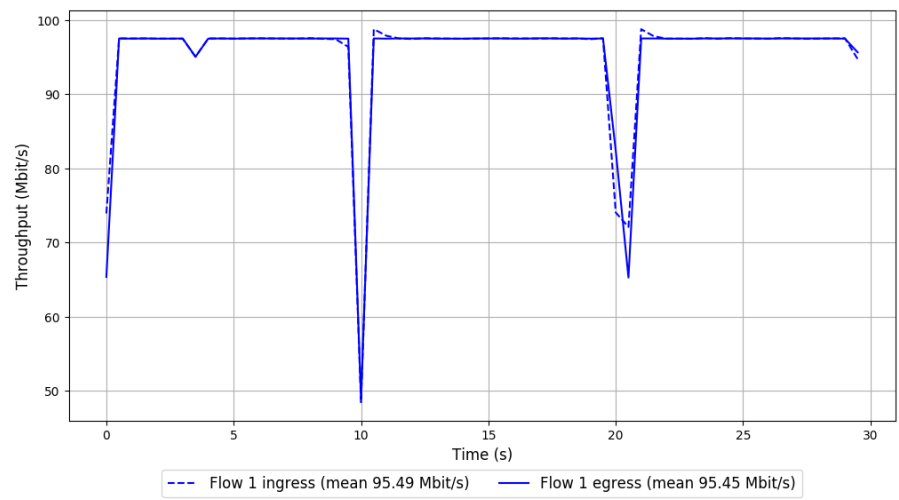


Run 3: Statistics of TCP BBR

Start at: 2018-02-12 22:30:57
End at: 2018-02-12 22:31:27
Local clock offset: 2.04 ms
Remote clock offset: -23.522 ms

Below is generated by plot.py at 2018-02-13 04:49:02
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.45 Mbit/s
95th percentile per-packet one-way delay: 44.075 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.45 Mbit/s
95th percentile per-packet one-way delay: 44.075 ms
Loss rate: 0.13%

Run 3: Report of TCP BBR — Data Link

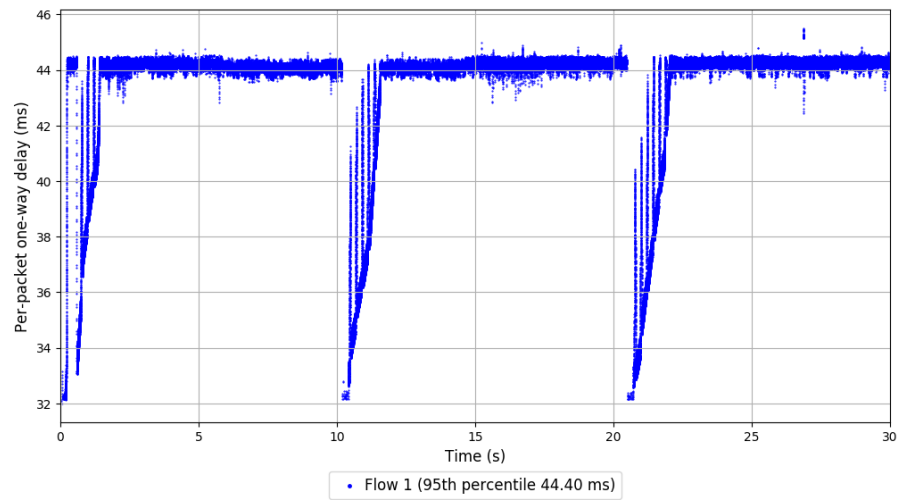
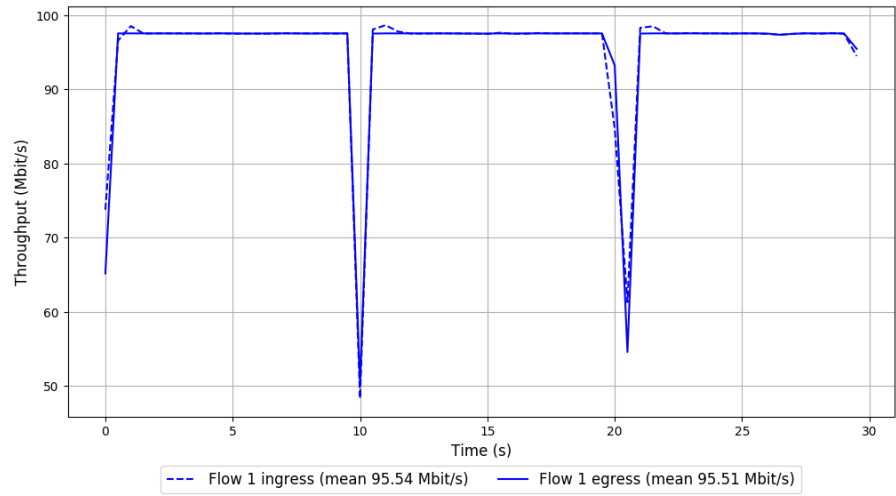


Run 4: Statistics of TCP BBR

Start at: 2018-02-12 22:51:51
End at: 2018-02-12 22:52:21
Local clock offset: 5.805 ms
Remote clock offset: -20.329 ms

Below is generated by plot.py at 2018-02-13 04:49:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.51 Mbit/s
95th percentile per-packet one-way delay: 44.404 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.51 Mbit/s
95th percentile per-packet one-way delay: 44.404 ms
Loss rate: 0.13%

Run 4: Report of TCP BBR — Data Link

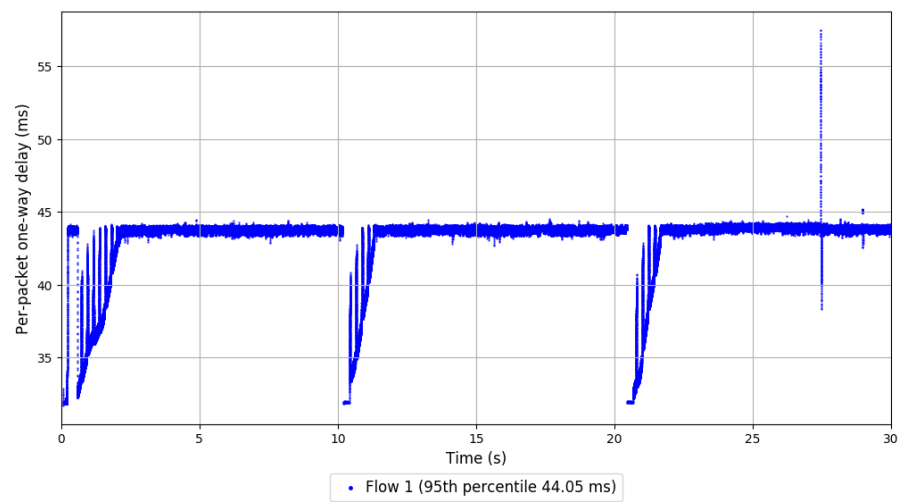
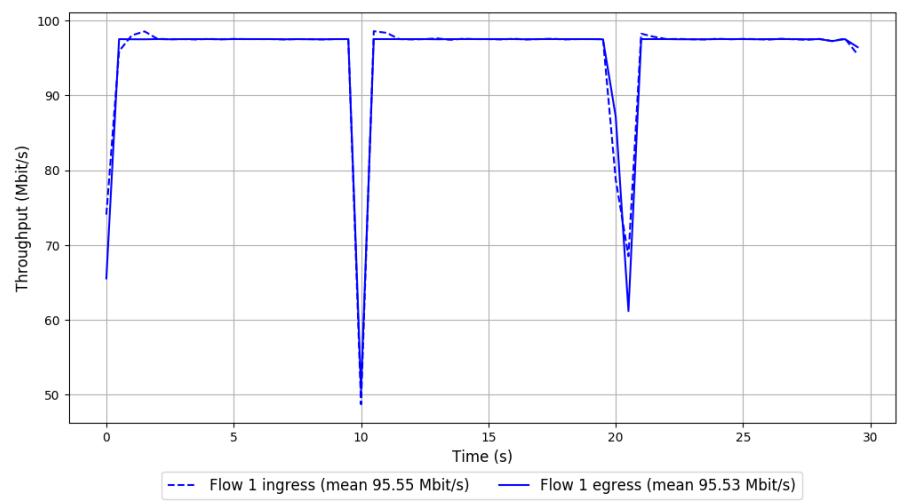


Run 5: Statistics of TCP BBR

Start at: 2018-02-12 23:12:39
End at: 2018-02-12 23:13:09
Local clock offset: 3.68 ms
Remote clock offset: -19.246 ms

Below is generated by plot.py at 2018-02-13 04:49:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.53 Mbit/s
95th percentile per-packet one-way delay: 44.047 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.53 Mbit/s
95th percentile per-packet one-way delay: 44.047 ms
Loss rate: 0.13%

Run 5: Report of TCP BBR — Data Link

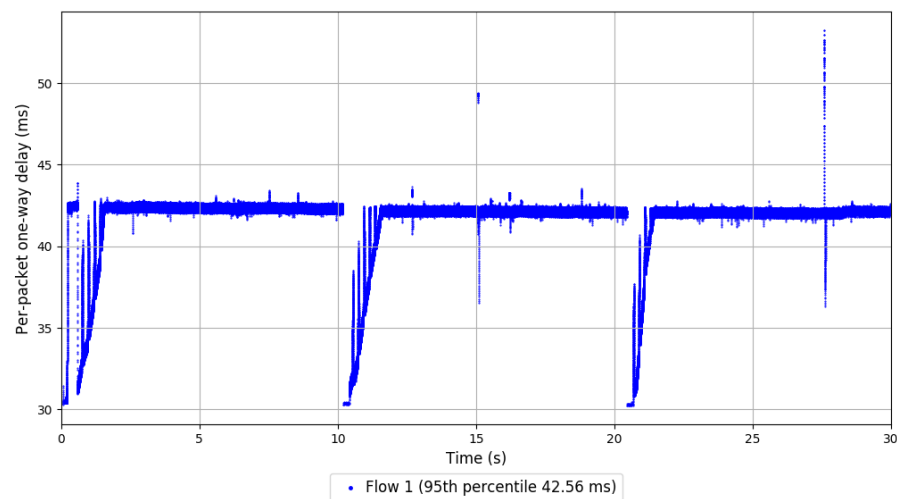
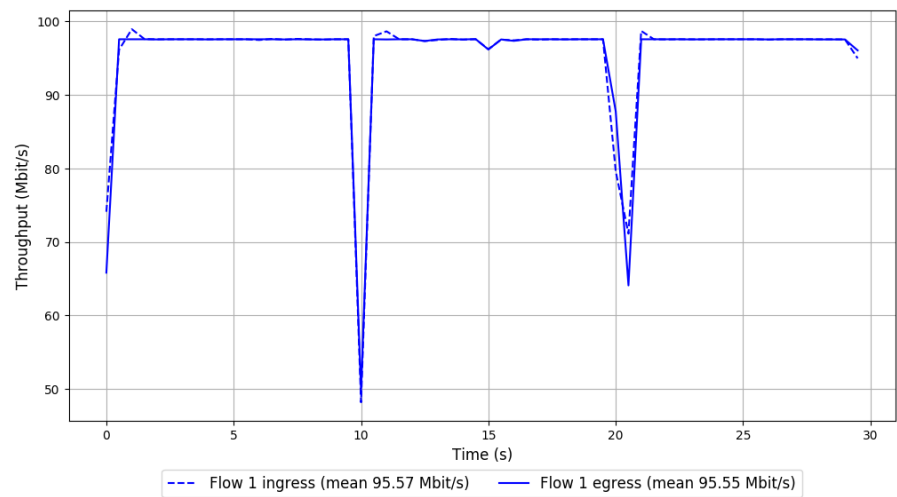


Run 6: Statistics of TCP BBR

Start at: 2018-02-12 23:33:31
End at: 2018-02-12 23:34:01
Local clock offset: 3.235 ms
Remote clock offset: -18.433 ms

Below is generated by plot.py at 2018-02-13 04:49:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.55 Mbit/s
95th percentile per-packet one-way delay: 42.556 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.55 Mbit/s
95th percentile per-packet one-way delay: 42.556 ms
Loss rate: 0.13%

Run 6: Report of TCP BBR — Data Link

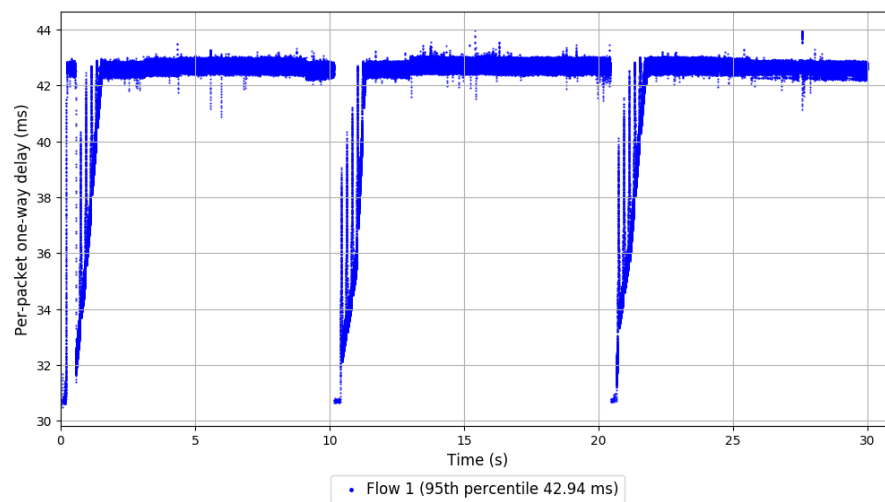
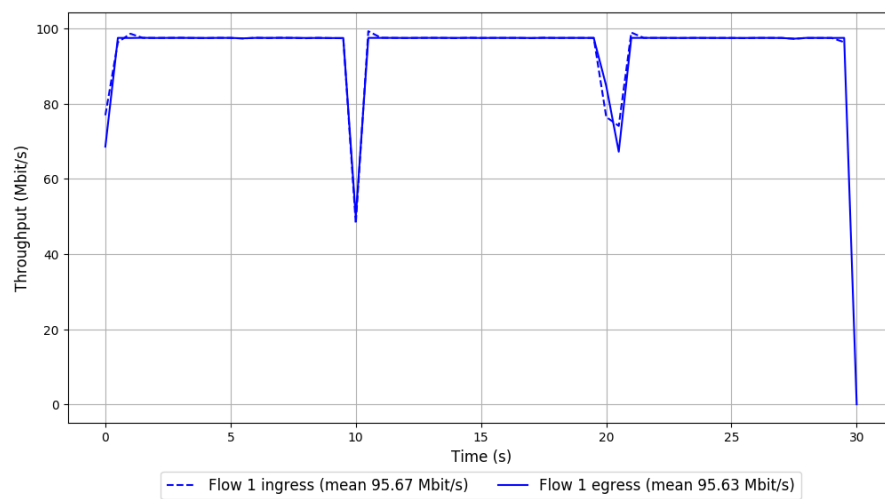


Run 7: Statistics of TCP BBR

Start at: 2018-02-12 23:54:20
End at: 2018-02-12 23:54:50
Local clock offset: 2.144 ms
Remote clock offset: -24.319 ms

Below is generated by plot.py at 2018-02-13 04:49:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.63 Mbit/s
95th percentile per-packet one-way delay: 42.937 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.63 Mbit/s
95th percentile per-packet one-way delay: 42.937 ms
Loss rate: 0.12%

Run 7: Report of TCP BBR — Data Link



Run 8: Statistics of TCP BBR

Start at: 2018-02-13 00:15:04

End at: 2018-02-13 00:15:34

Local clock offset: 1.96 ms

Remote clock offset: -25.37 ms

Below is generated by plot.py at 2018-02-13 04:49:04

Datalink statistics

-- Total of 1 flow:

Average throughput: 95.55 Mbit/s

95th percentile per-packet one-way delay: 43.635 ms

Loss rate: 0.13%

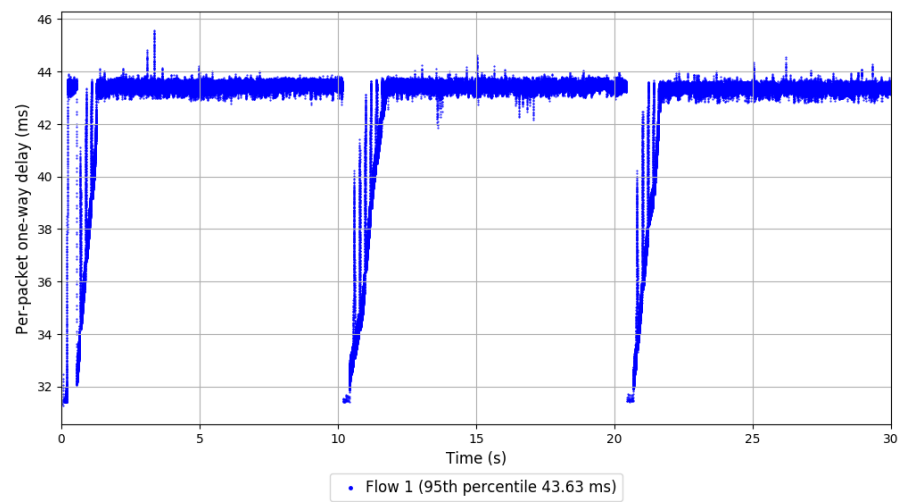
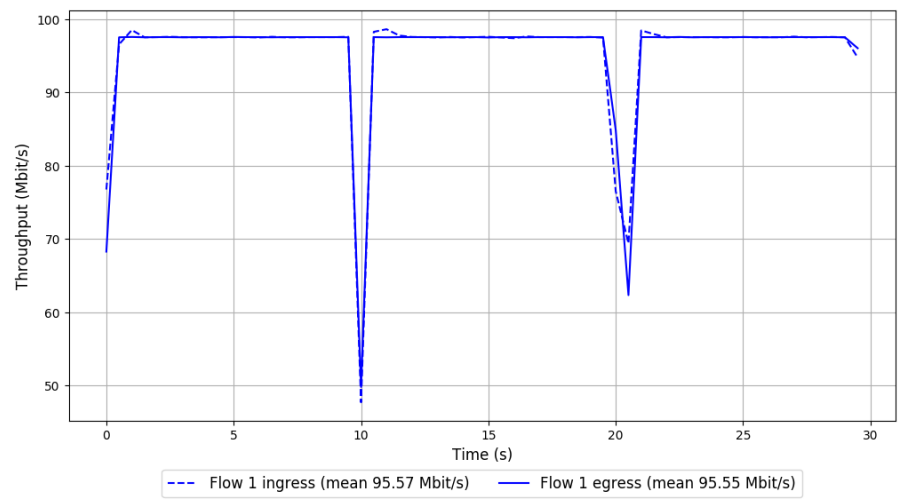
-- Flow 1:

Average throughput: 95.55 Mbit/s

95th percentile per-packet one-way delay: 43.635 ms

Loss rate: 0.13%

Run 8: Report of TCP BBR — Data Link

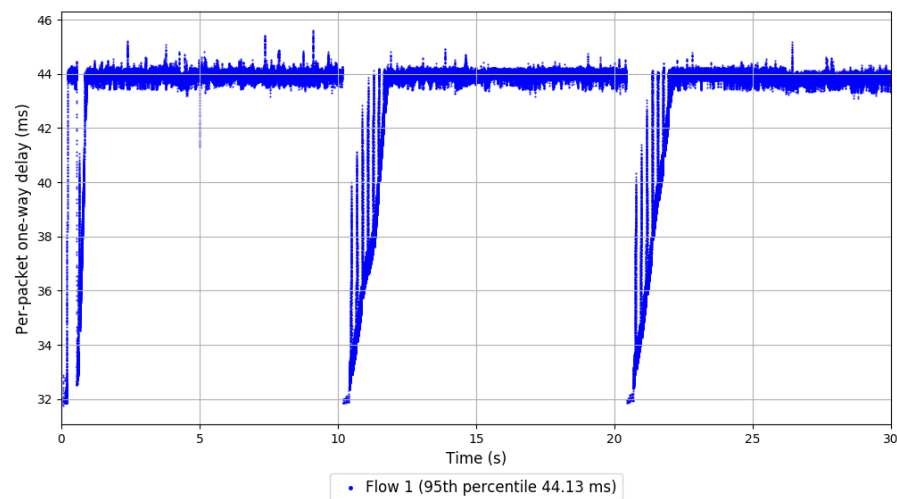
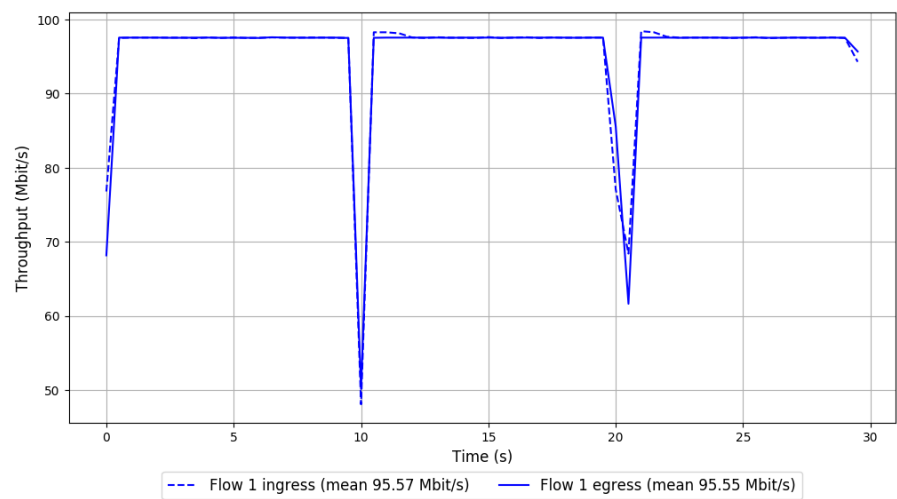


Run 9: Statistics of TCP BBR

Start at: 2018-02-13 00:36:15
End at: 2018-02-13 00:36:45
Local clock offset: 2.811 ms
Remote clock offset: -24.904 ms

Below is generated by plot.py at 2018-02-13 04:50:23
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.55 Mbit/s
95th percentile per-packet one-way delay: 44.127 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.55 Mbit/s
95th percentile per-packet one-way delay: 44.127 ms
Loss rate: 0.12%

Run 9: Report of TCP BBR — Data Link

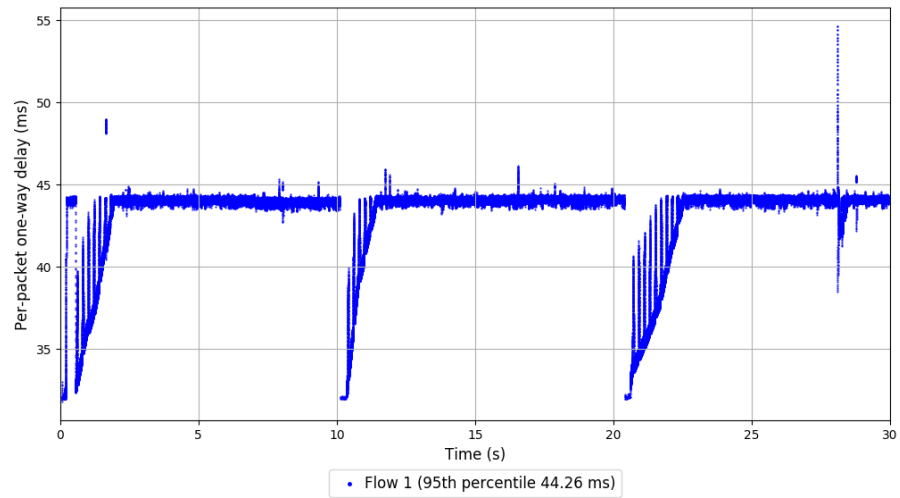
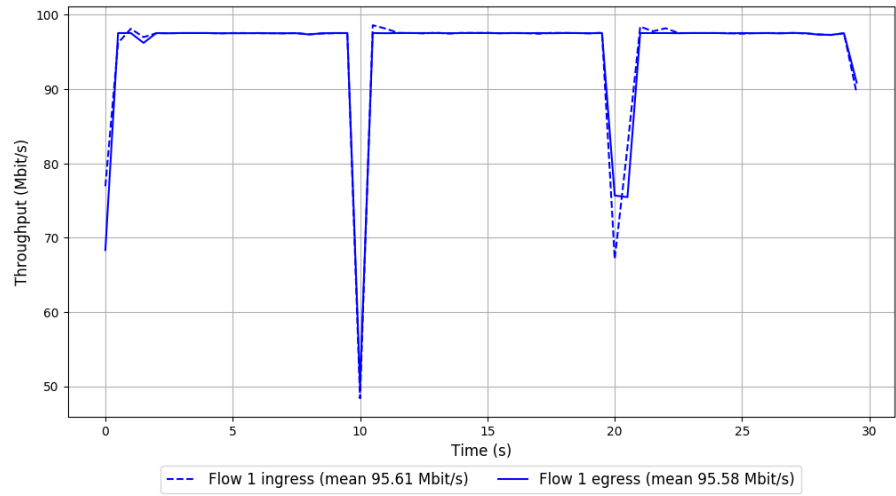


Run 10: Statistics of TCP BBR

Start at: 2018-02-13 00:57:16
End at: 2018-02-13 00:57:46
Local clock offset: -2.631 ms
Remote clock offset: -24.169 ms

Below is generated by plot.py at 2018-02-13 04:50:24
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.58 Mbit/s
95th percentile per-packet one-way delay: 44.263 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.58 Mbit/s
95th percentile per-packet one-way delay: 44.263 ms
Loss rate: 0.12%

Run 10: Report of TCP BBR — Data Link

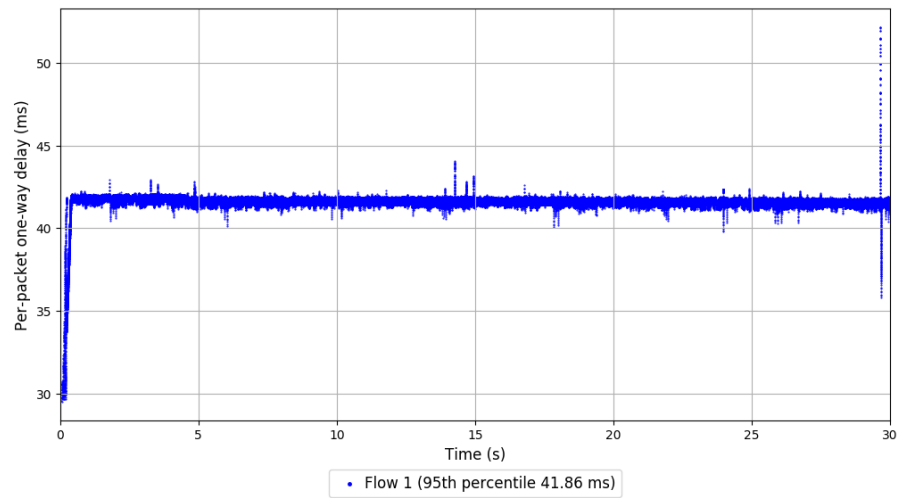
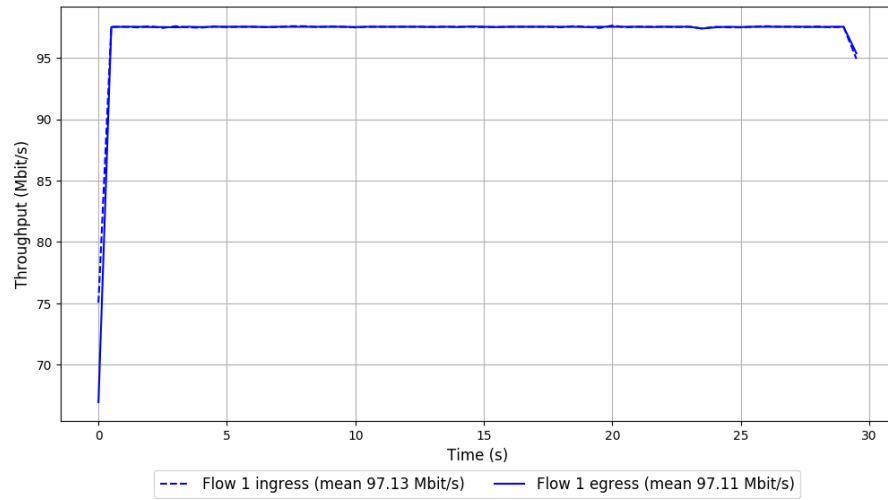


Run 1: Statistics of TCP Cubic

Start at: 2018-02-12 21:48:13
End at: 2018-02-12 21:48:43
Local clock offset: 0.483 ms
Remote clock offset: -19.564 ms

Below is generated by plot.py at 2018-02-13 04:50:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 41.861 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 41.861 ms
Loss rate: 0.13%

Run 1: Report of TCP Cubic — Data Link

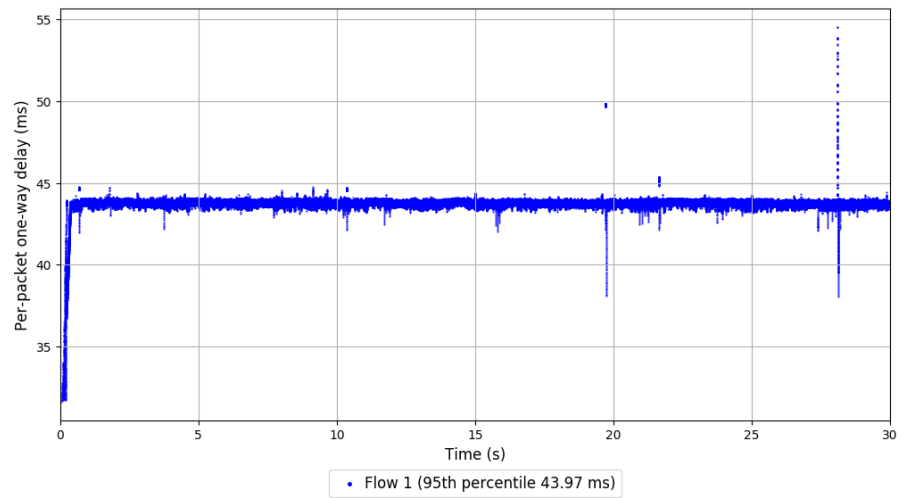
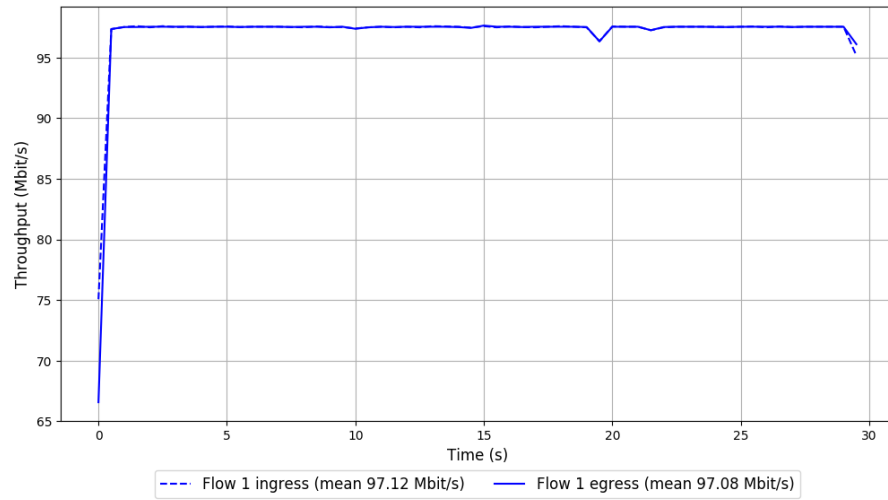


Run 2: Statistics of TCP Cubic

Start at: 2018-02-12 22:09:03
End at: 2018-02-12 22:09:33
Local clock offset: 3.517 ms
Remote clock offset: -22.728 ms

Below is generated by plot.py at 2018-02-13 04:50:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 43.971 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 43.971 ms
Loss rate: 0.13%

Run 2: Report of TCP Cubic — Data Link

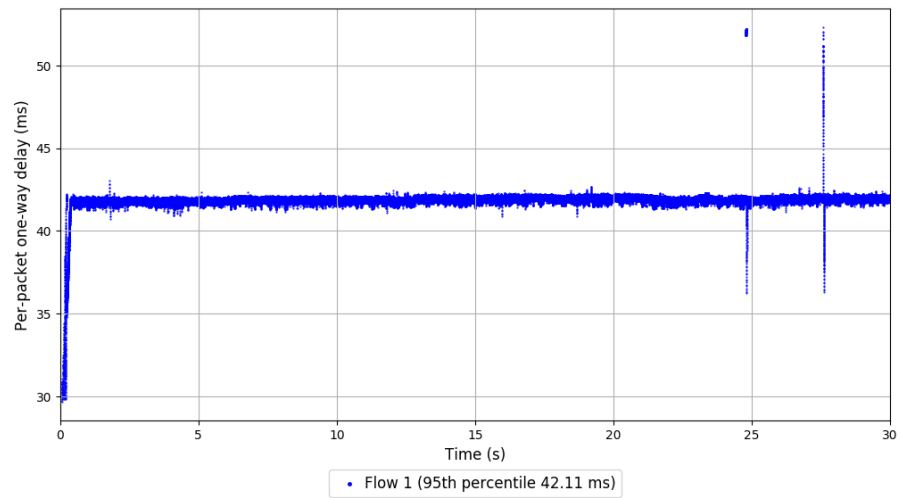
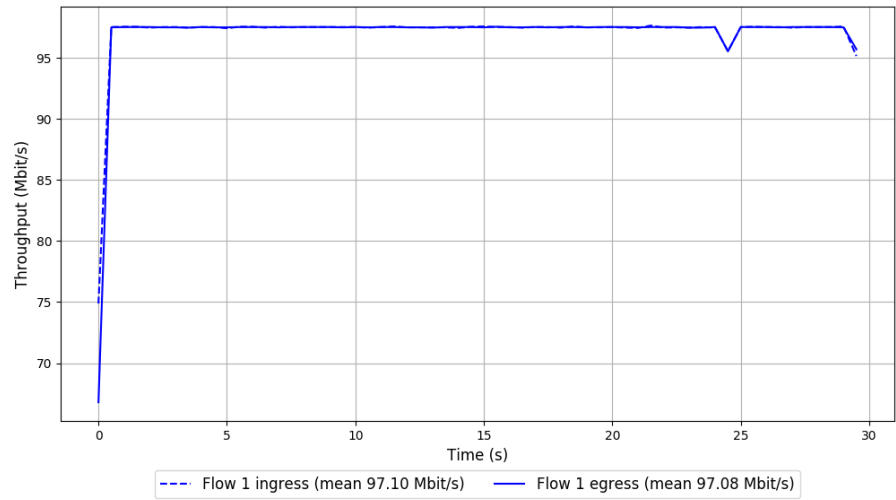


Run 3: Statistics of TCP Cubic

Start at: 2018-02-12 22:29:48
End at: 2018-02-12 22:30:18
Local clock offset: 1.274 ms
Remote clock offset: -22.368 ms

Below is generated by plot.py at 2018-02-13 04:50:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 42.106 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 42.106 ms
Loss rate: 0.13%

Run 3: Report of TCP Cubic — Data Link

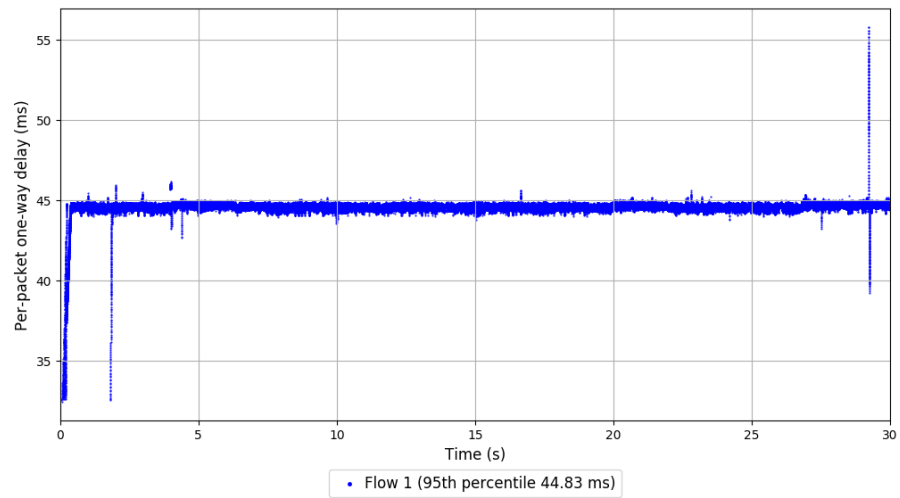
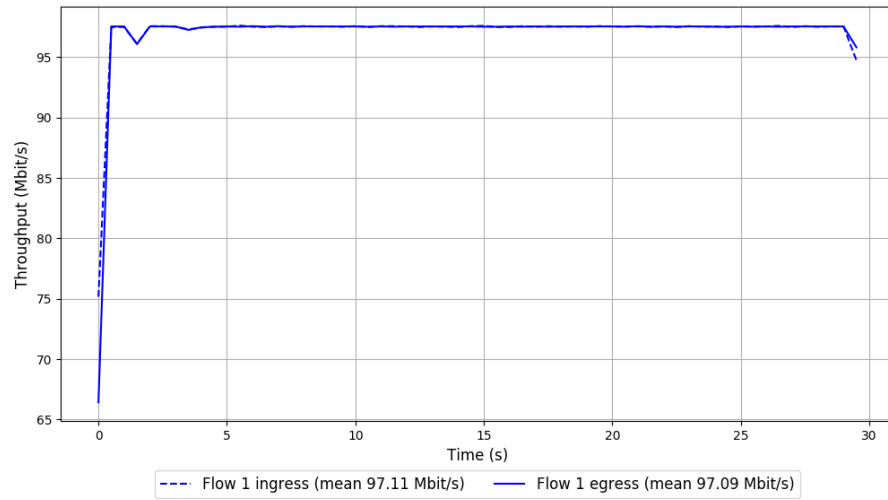


Run 4: Statistics of TCP Cubic

Start at: 2018-02-12 22:50:41
End at: 2018-02-12 22:51:11
Local clock offset: 4.709 ms
Remote clock offset: -21.97 ms

Below is generated by plot.py at 2018-02-13 04:50:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.09 Mbit/s
95th percentile per-packet one-way delay: 44.834 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 97.09 Mbit/s
95th percentile per-packet one-way delay: 44.834 ms
Loss rate: 0.13%

Run 4: Report of TCP Cubic — Data Link

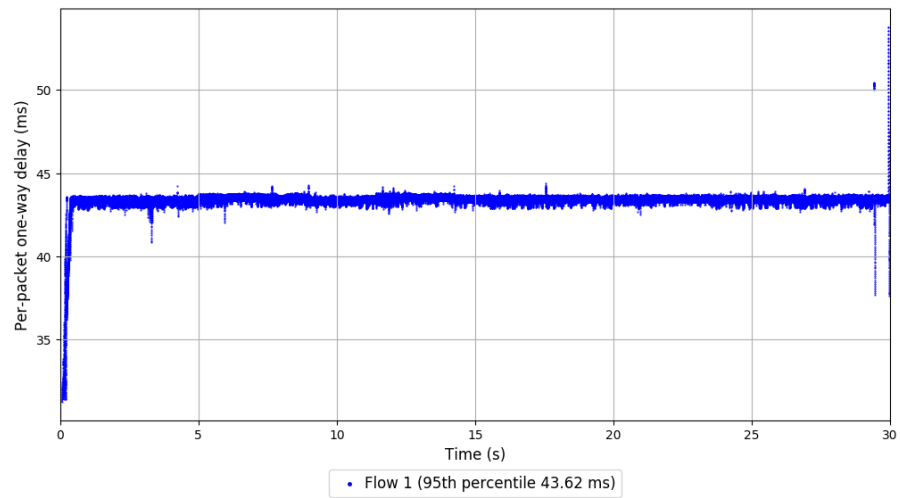
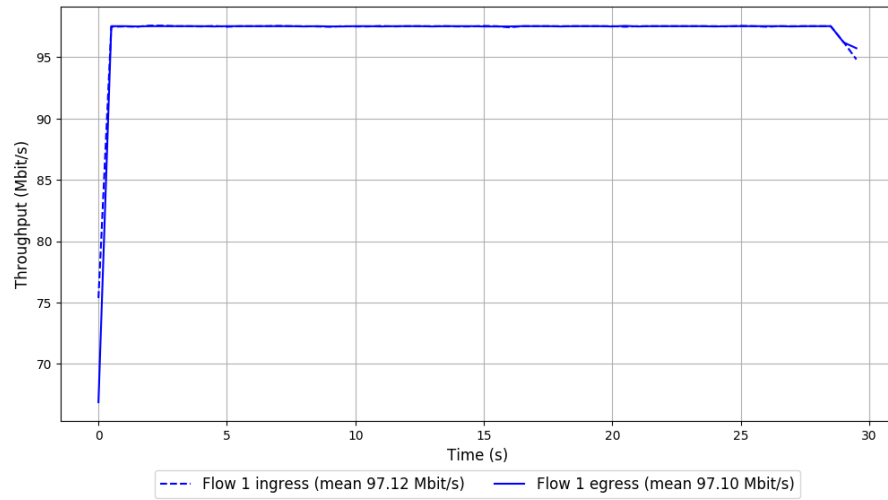


Run 5: Statistics of TCP Cubic

Start at: 2018-02-12 23:11:30
End at: 2018-02-12 23:12:00
Local clock offset: 4.523 ms
Remote clock offset: -18.087 ms

Below is generated by plot.py at 2018-02-13 04:50:28
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 43.624 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 97.10 Mbit/s
95th percentile per-packet one-way delay: 43.624 ms
Loss rate: 0.13%

Run 5: Report of TCP Cubic — Data Link

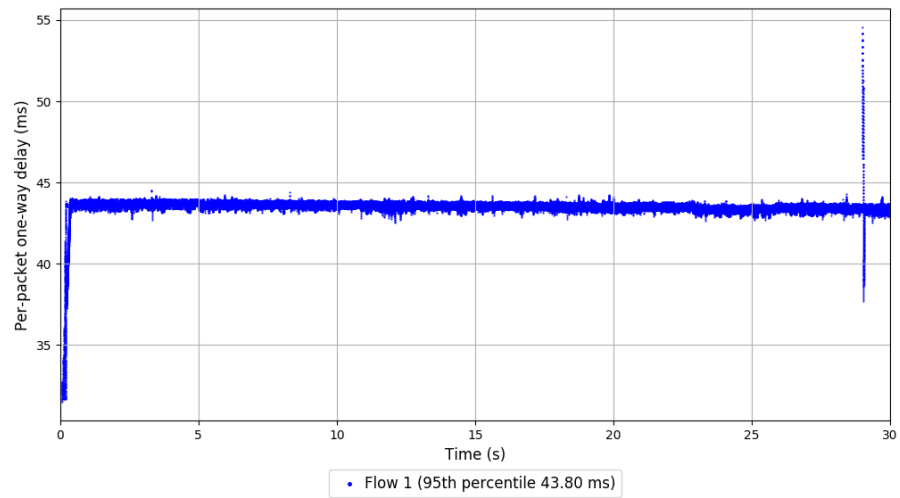
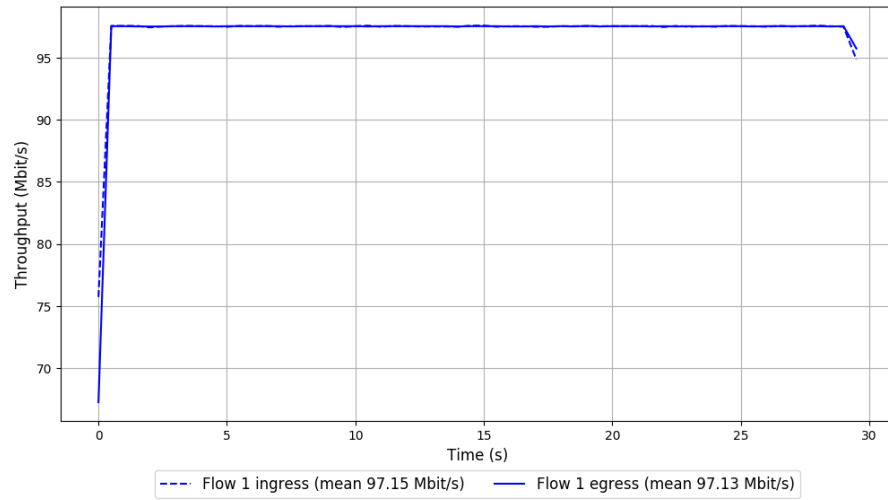


Run 6: Statistics of TCP Cubic

Start at: 2018-02-12 23:32:21
End at: 2018-02-12 23:32:52
Local clock offset: 3.831 ms
Remote clock offset: -18.418 ms

Below is generated by plot.py at 2018-02-13 04:50:29
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.13 Mbit/s
95th percentile per-packet one-way delay: 43.795 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 97.13 Mbit/s
95th percentile per-packet one-way delay: 43.795 ms
Loss rate: 0.13%

Run 6: Report of TCP Cubic — Data Link

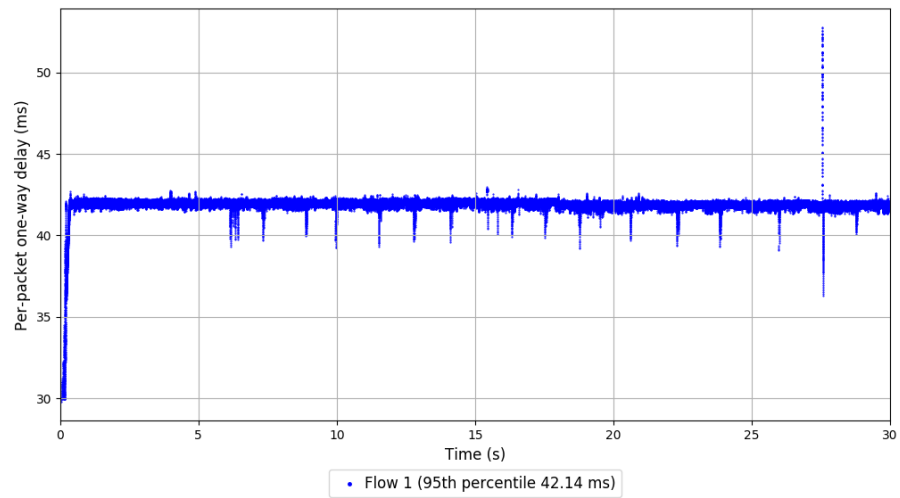
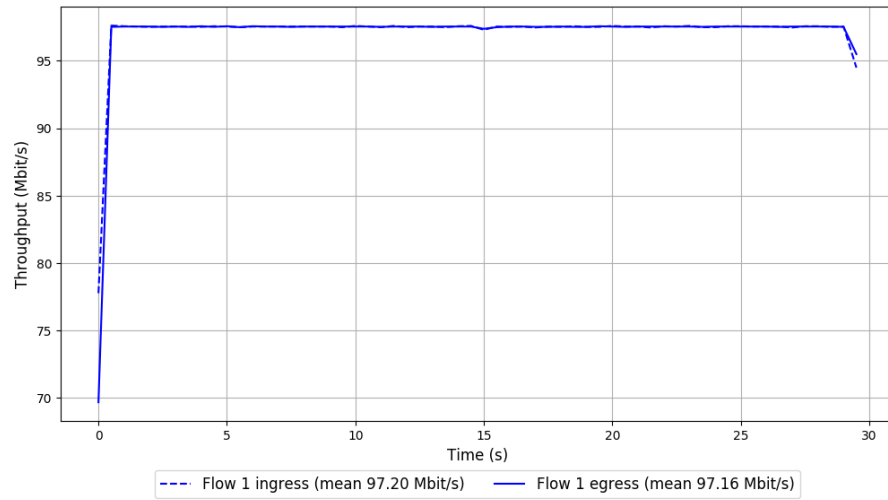


Run 7: Statistics of TCP Cubic

Start at: 2018-02-12 23:53:11
End at: 2018-02-12 23:53:41
Local clock offset: 1.105 ms
Remote clock offset: -24.621 ms

Below is generated by plot.py at 2018-02-13 04:51:49
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 42.143 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 42.143 ms
Loss rate: 0.12%

Run 7: Report of TCP Cubic — Data Link

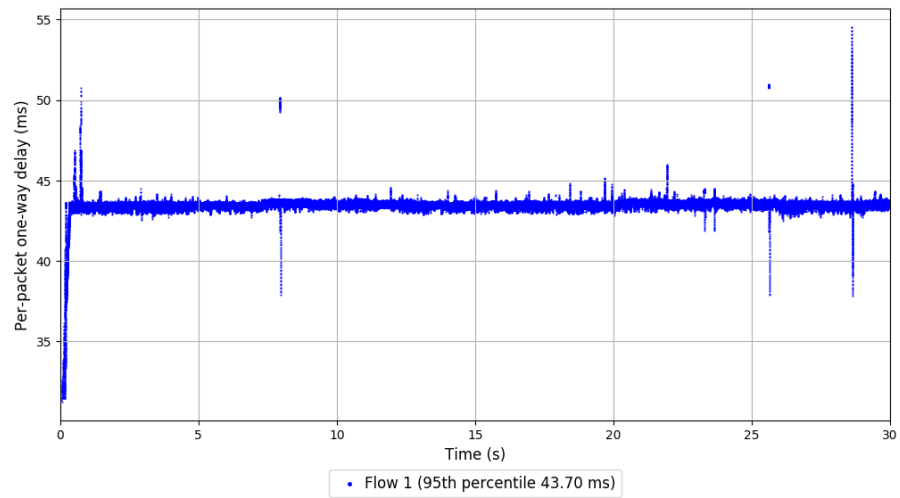
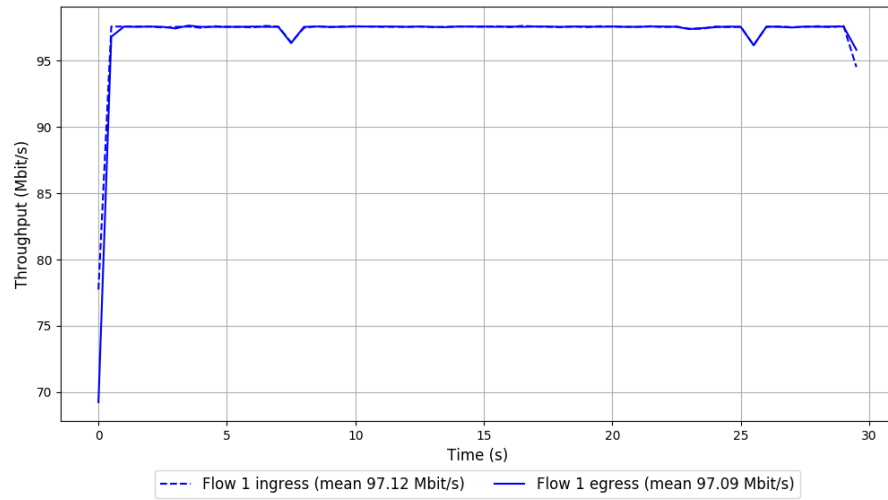


Run 8: Statistics of TCP Cubic

Start at: 2018-02-13 00:13:55
End at: 2018-02-13 00:14:25
Local clock offset: 3.266 ms
Remote clock offset: -24.24 ms

Below is generated by plot.py at 2018-02-13 04:51:50
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.09 Mbit/s
95th percentile per-packet one-way delay: 43.699 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 97.09 Mbit/s
95th percentile per-packet one-way delay: 43.699 ms
Loss rate: 0.14%

Run 8: Report of TCP Cubic — Data Link

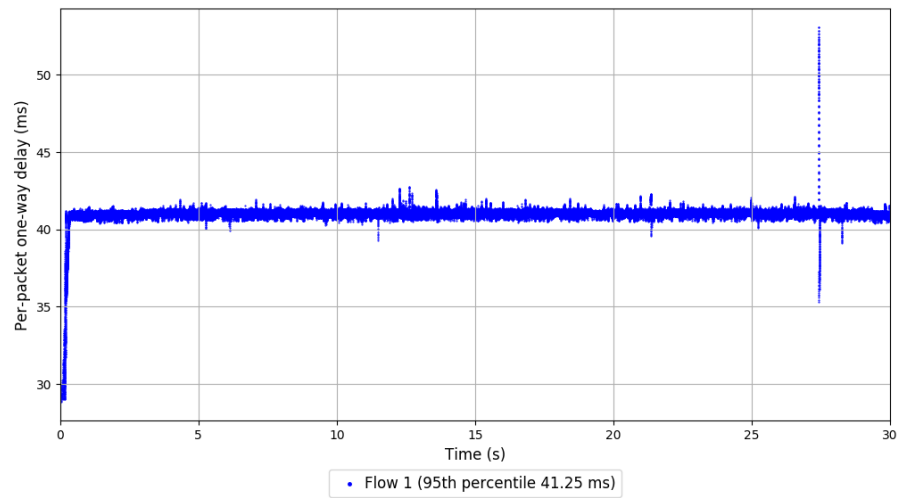
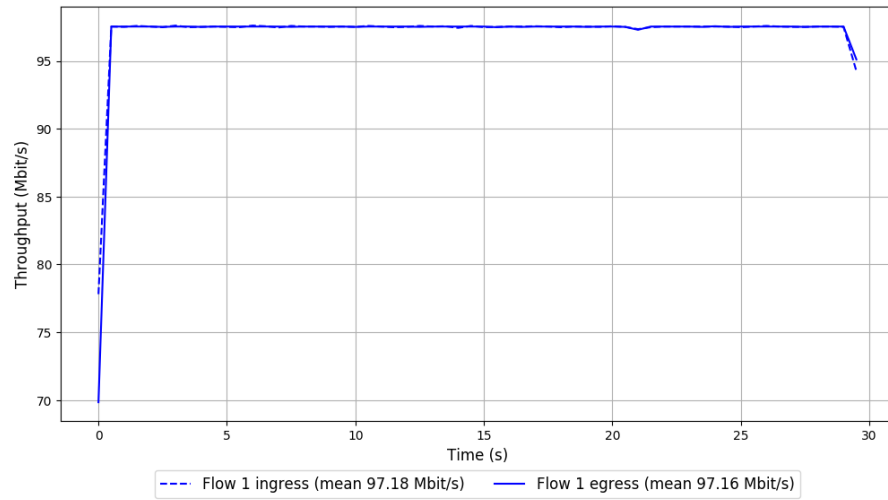


Run 9: Statistics of TCP Cubic

Start at: 2018-02-13 00:35:02
End at: 2018-02-13 00:35:32
Local clock offset: 0.834 ms
Remote clock offset: -23.998 ms

Below is generated by plot.py at 2018-02-13 04:51:52
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 41.250 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.16 Mbit/s
95th percentile per-packet one-way delay: 41.250 ms
Loss rate: 0.12%

Run 9: Report of TCP Cubic — Data Link

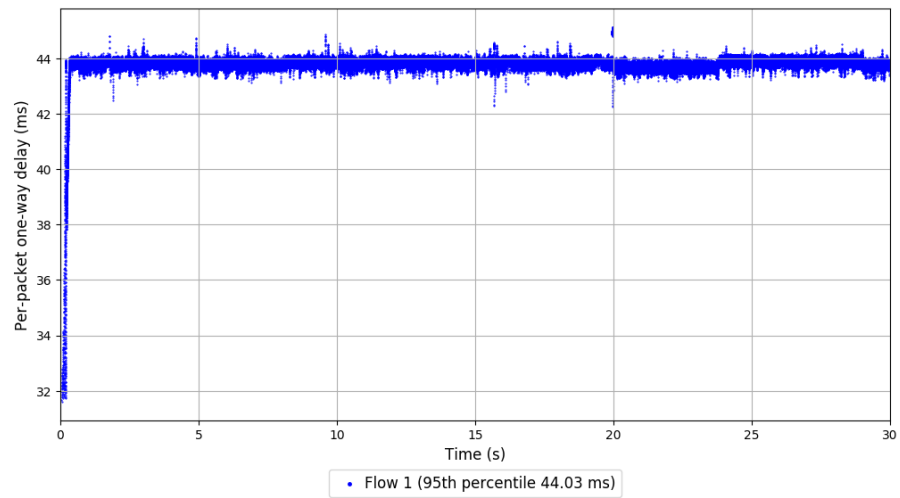
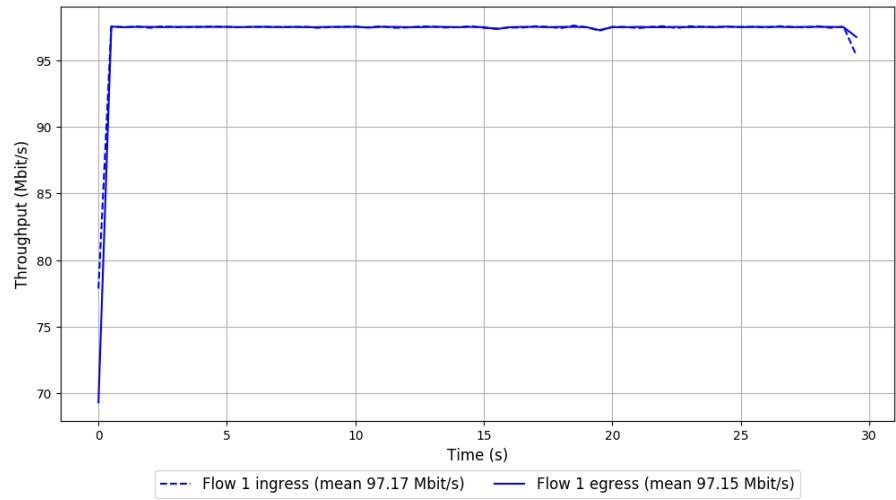


Run 10: Statistics of TCP Cubic

Start at: 2018-02-13 00:56:07
End at: 2018-02-13 00:56:37
Local clock offset: 2.938 ms
Remote clock offset: -18.503 ms

Below is generated by plot.py at 2018-02-13 04:51:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 44.035 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 97.15 Mbit/s
95th percentile per-packet one-way delay: 44.035 ms
Loss rate: 0.12%

Run 10: Report of TCP Cubic — Data Link

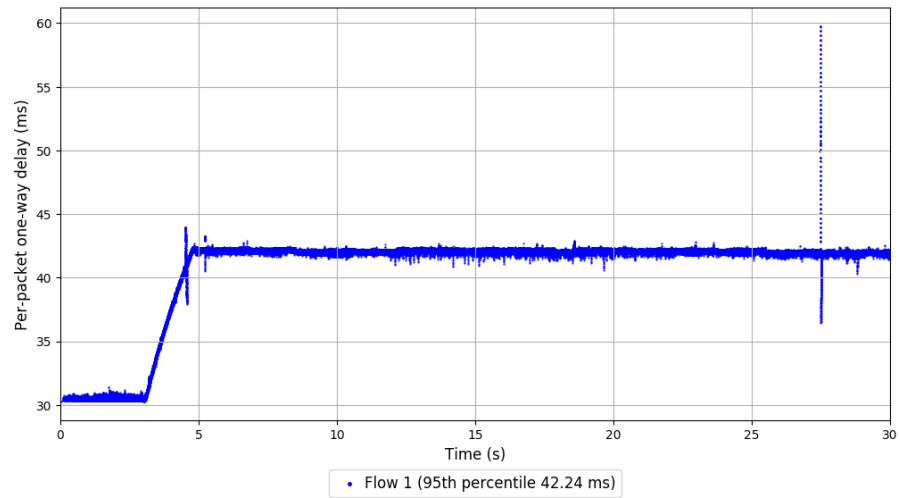
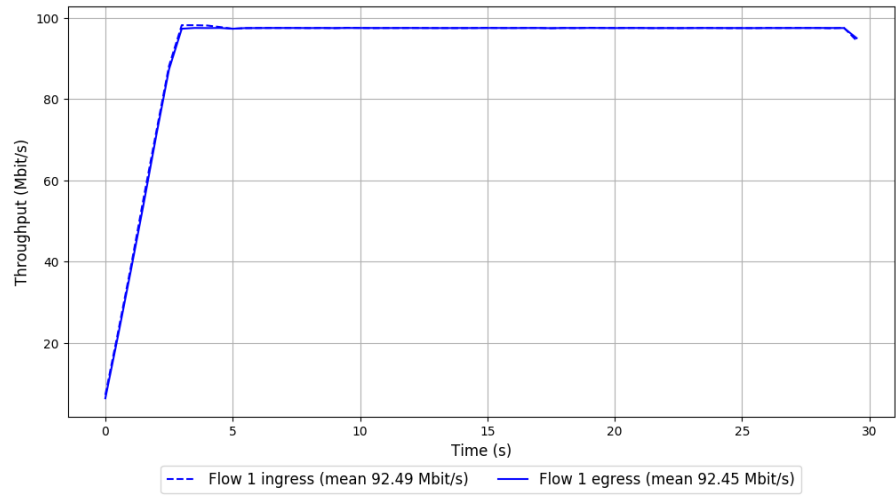


```
Run 1: Statistics of LEDBAT

Start at: 2018-02-12 22:00:55
End at: 2018-02-12 22:01:25
Local clock offset: 2.366 ms
Remote clock offset: -21.588 ms

# Below is generated by plot.py at 2018-02-13 04:51:53
# Datalink statistics
-- Total of 1 flow:
Average throughput: 92.45 Mbit/s
95th percentile per-packet one-way delay: 42.241 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 92.45 Mbit/s
95th percentile per-packet one-way delay: 42.241 ms
Loss rate: 0.14%
```

Run 1: Report of LEDBAT — Data Link

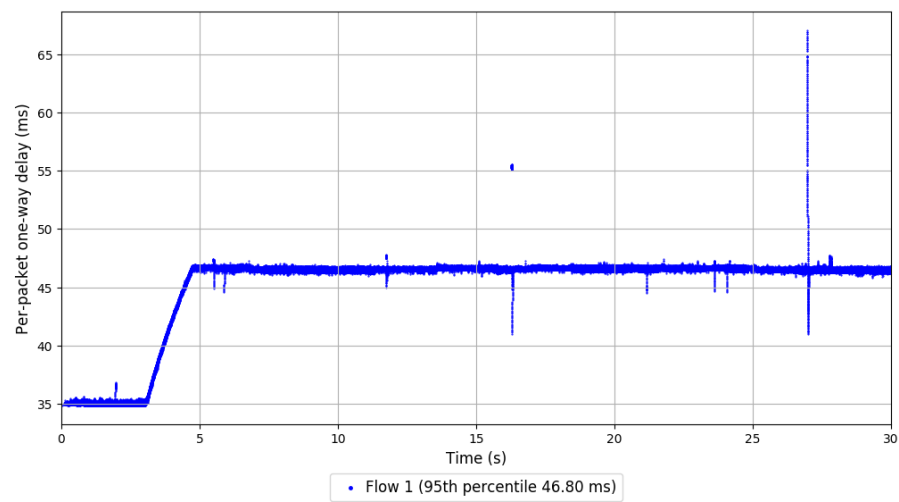
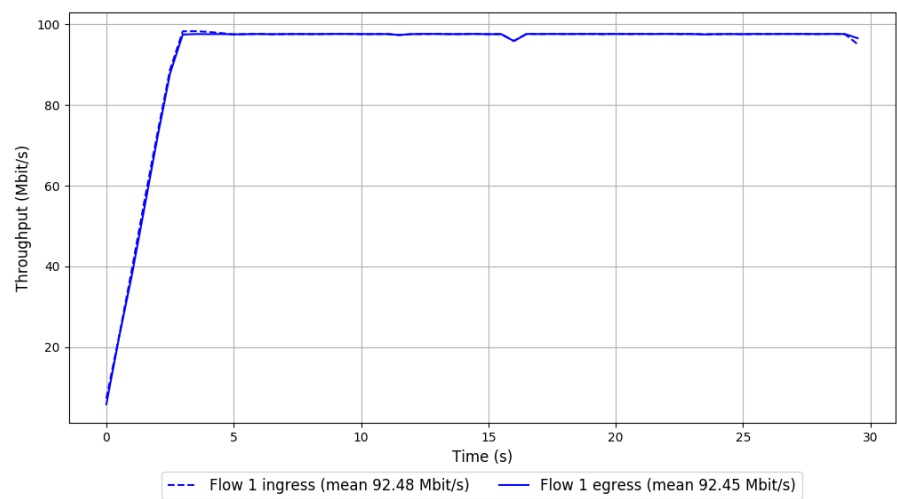


Run 2: Statistics of LEDBAT

Start at: 2018-02-12 22:21:42
End at: 2018-02-12 22:22:12
Local clock offset: 4.285 ms
Remote clock offset: -26.15 ms

Below is generated by plot.py at 2018-02-13 04:51:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.45 Mbit/s
95th percentile per-packet one-way delay: 46.803 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 92.45 Mbit/s
95th percentile per-packet one-way delay: 46.803 ms
Loss rate: 0.14%

Run 2: Report of LEDBAT — Data Link

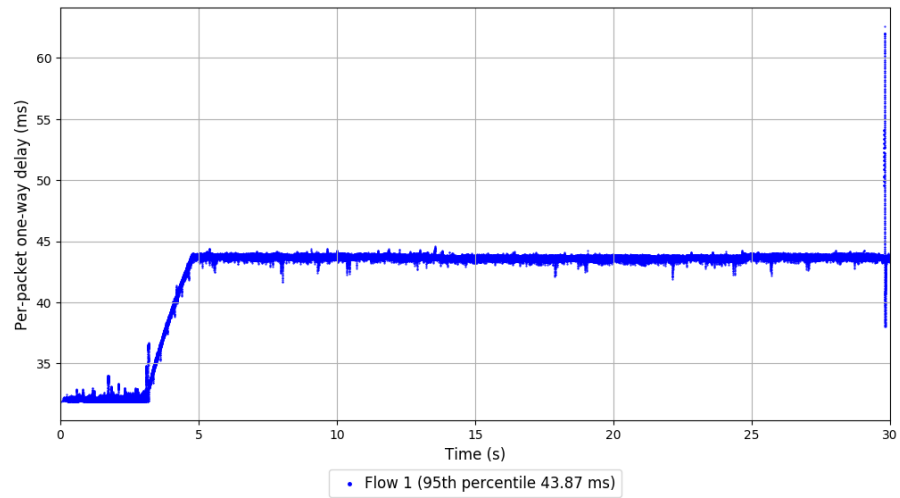
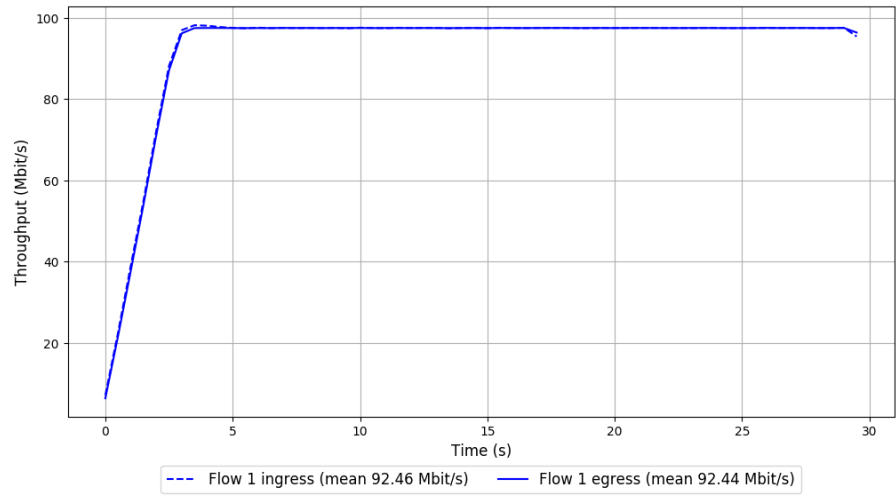


Run 3: Statistics of LEDBAT

Start at: 2018-02-12 22:42:28
End at: 2018-02-12 22:42:58
Local clock offset: 5.477 ms
Remote clock offset: -20.277 ms

Below is generated by plot.py at 2018-02-13 04:51:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.44 Mbit/s
95th percentile per-packet one-way delay: 43.873 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 92.44 Mbit/s
95th percentile per-packet one-way delay: 43.873 ms
Loss rate: 0.14%

Run 3: Report of LEDBAT — Data Link

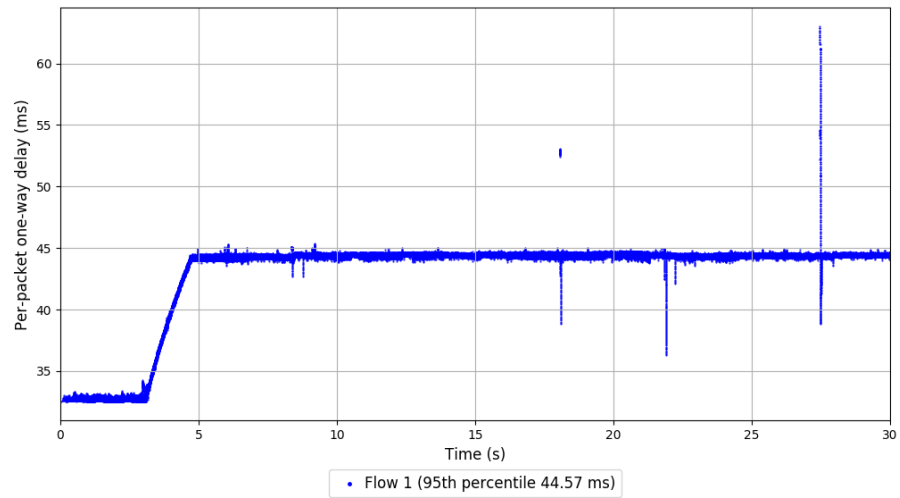
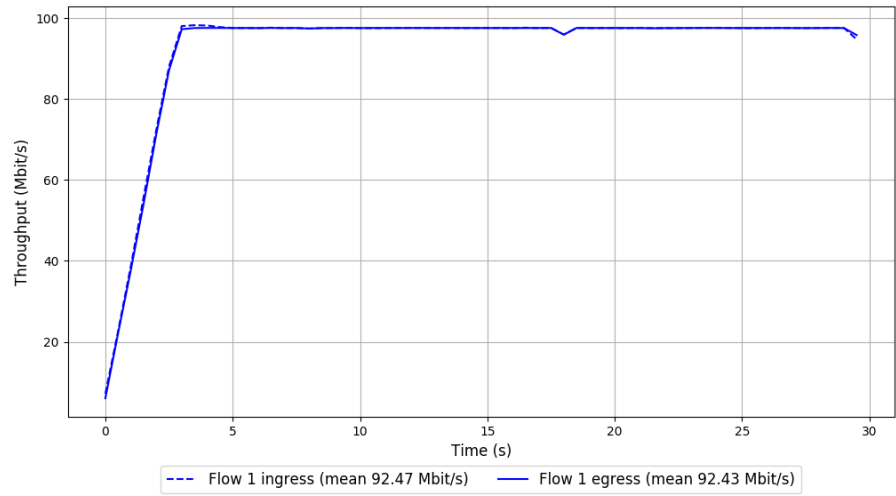


Run 4: Statistics of LEDBAT

Start at: 2018-02-12 23:03:26
End at: 2018-02-12 23:03:56
Local clock offset: 4.237 ms
Remote clock offset: -21.305 ms

Below is generated by plot.py at 2018-02-13 04:51:54
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.43 Mbit/s
95th percentile per-packet one-way delay: 44.571 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 92.43 Mbit/s
95th percentile per-packet one-way delay: 44.571 ms
Loss rate: 0.14%

Run 4: Report of LEDBAT — Data Link

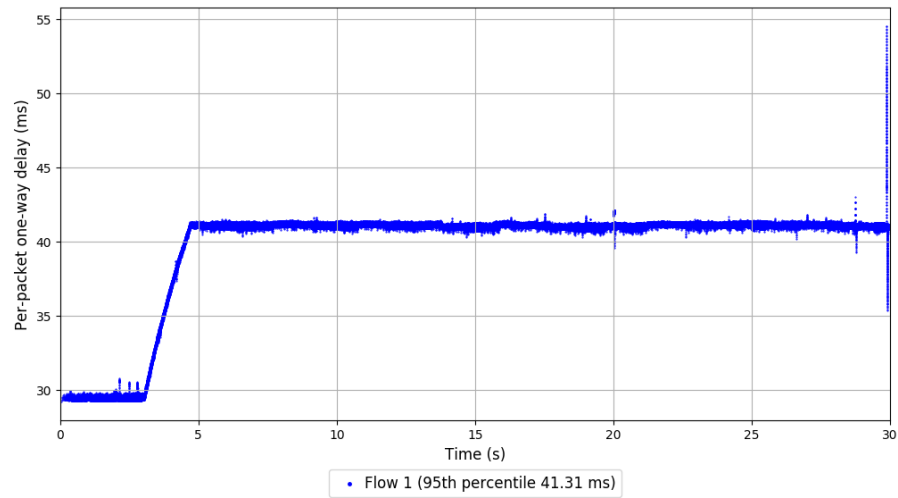
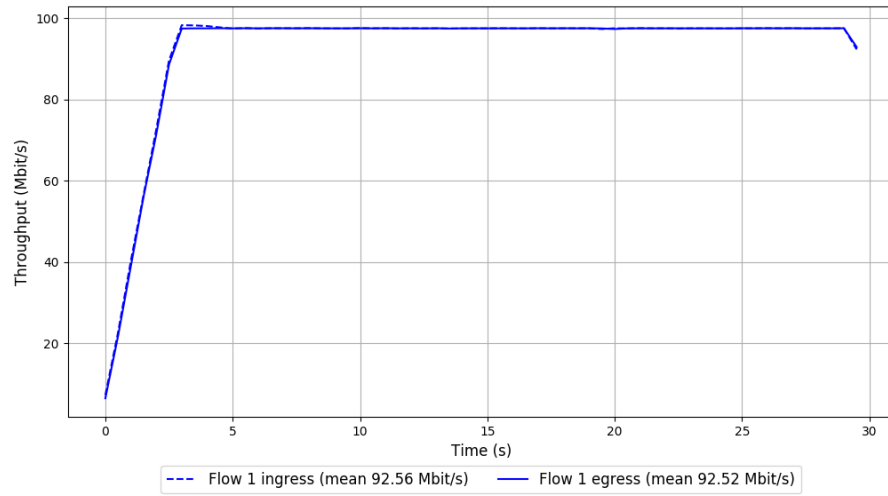


Run 5: Statistics of LEDBAT

Start at: 2018-02-12 23:24:14
End at: 2018-02-12 23:24:44
Local clock offset: 1.212 ms
Remote clock offset: -18.314 ms

Below is generated by plot.py at 2018-02-13 04:53:12
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.52 Mbit/s
95th percentile per-packet one-way delay: 41.307 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 92.52 Mbit/s
95th percentile per-packet one-way delay: 41.307 ms
Loss rate: 0.13%

Run 5: Report of LEDBAT — Data Link

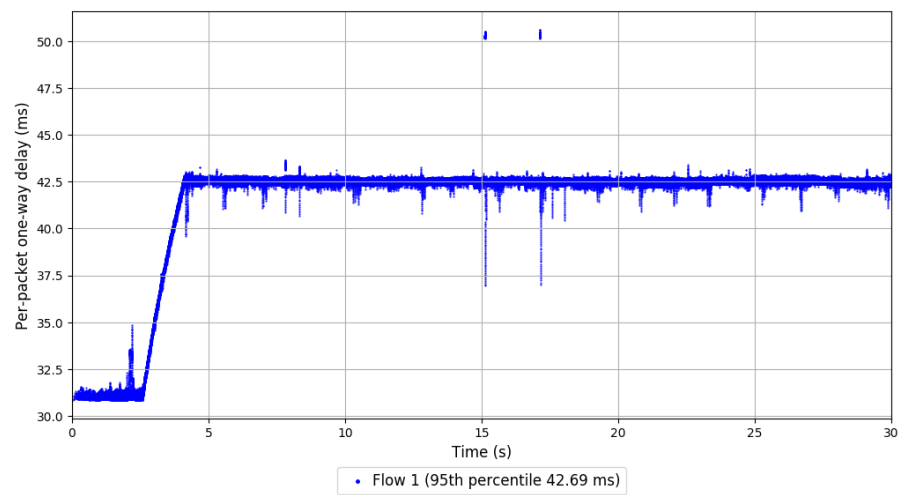
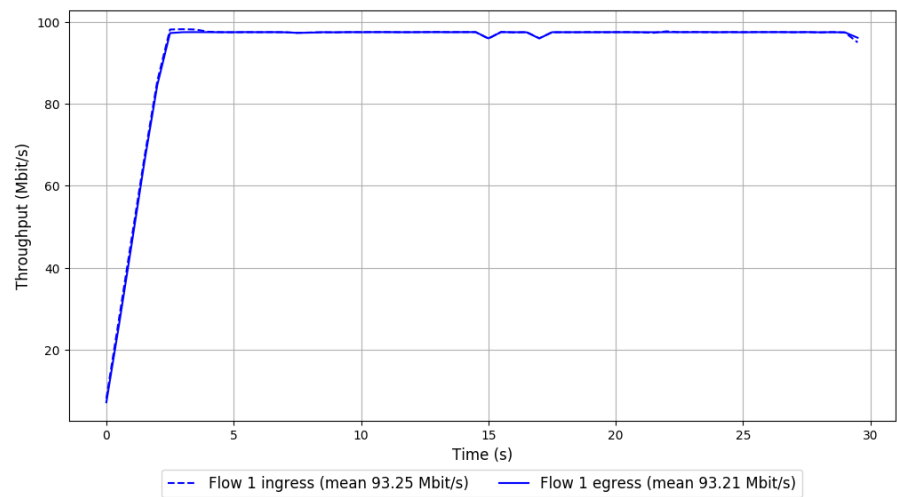


Run 6: Statistics of LEDBAT

Start at: 2018-02-12 23:45:04
End at: 2018-02-12 23:45:34
Local clock offset: 0.989 ms
Remote clock offset: -24.669 ms

Below is generated by plot.py at 2018-02-13 04:53:14
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.21 Mbit/s
95th percentile per-packet one-way delay: 42.693 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.21 Mbit/s
95th percentile per-packet one-way delay: 42.693 ms
Loss rate: 0.13%

Run 6: Report of LEDBAT — Data Link

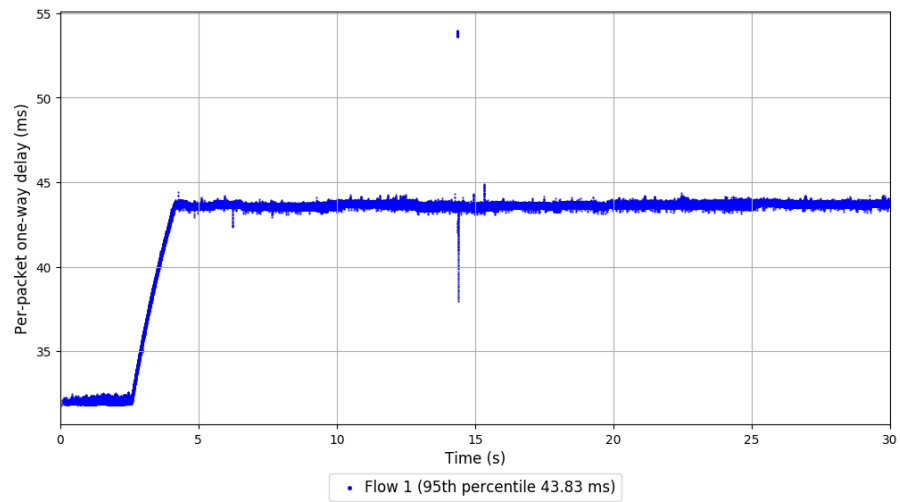
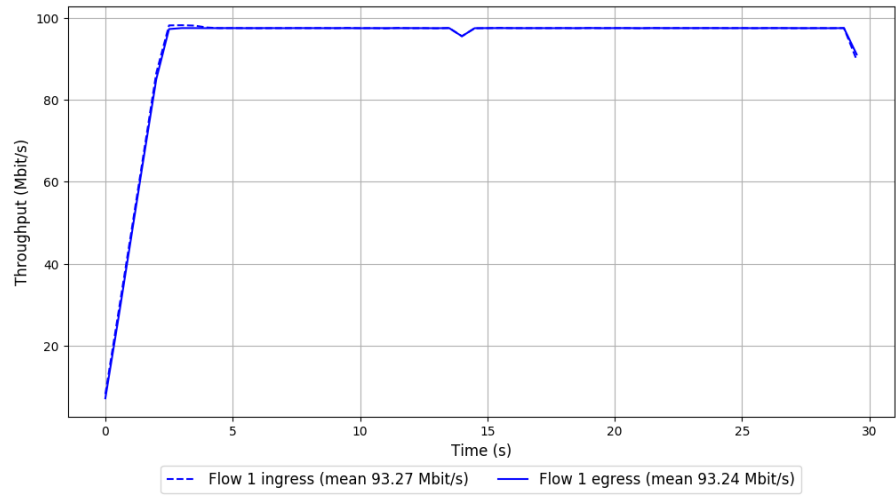


Run 7: Statistics of LEDBAT

Start at: 2018-02-13 00:05:47
End at: 2018-02-13 00:06:17
Local clock offset: 4.169 ms
Remote clock offset: -24.24 ms

Below is generated by plot.py at 2018-02-13 04:53:15
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.24 Mbit/s
95th percentile per-packet one-way delay: 43.829 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.24 Mbit/s
95th percentile per-packet one-way delay: 43.829 ms
Loss rate: 0.13%

Run 7: Report of LEDBAT — Data Link

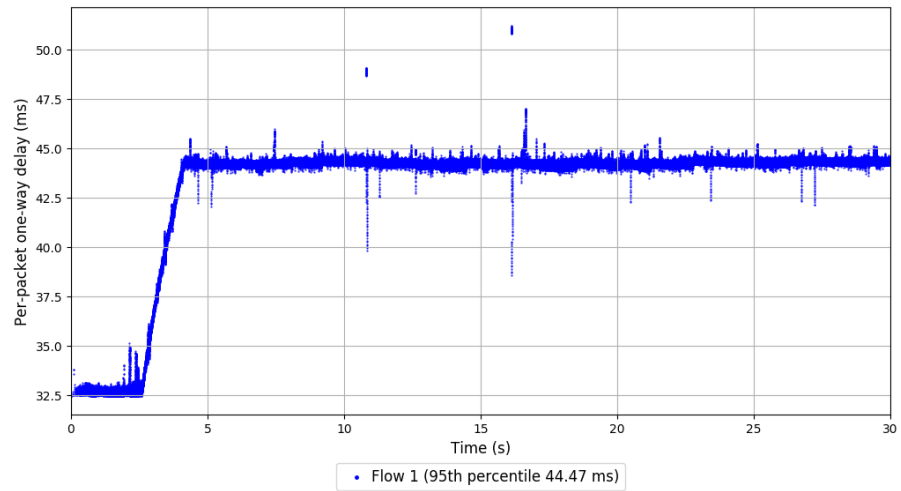
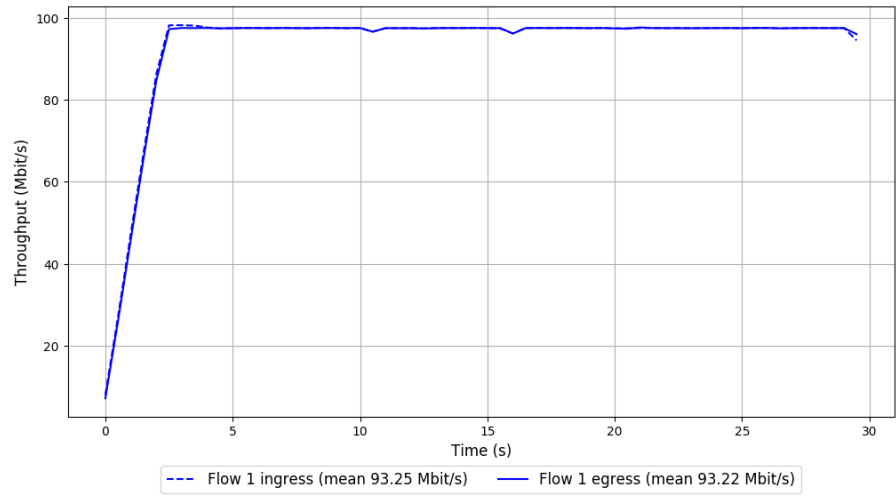


Run 8: Statistics of LEDBAT

Start at: 2018-02-13 00:26:42
End at: 2018-02-13 00:27:12
Local clock offset: 2.653 ms
Remote clock offset: -25.373 ms

Below is generated by plot.py at 2018-02-13 04:53:15
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.22 Mbit/s
95th percentile per-packet one-way delay: 44.470 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.22 Mbit/s
95th percentile per-packet one-way delay: 44.470 ms
Loss rate: 0.13%

Run 8: Report of LEDBAT — Data Link

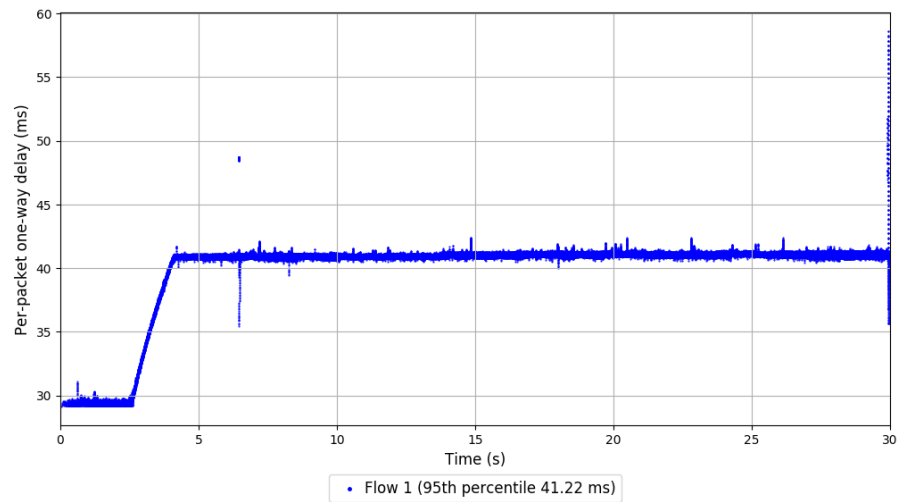
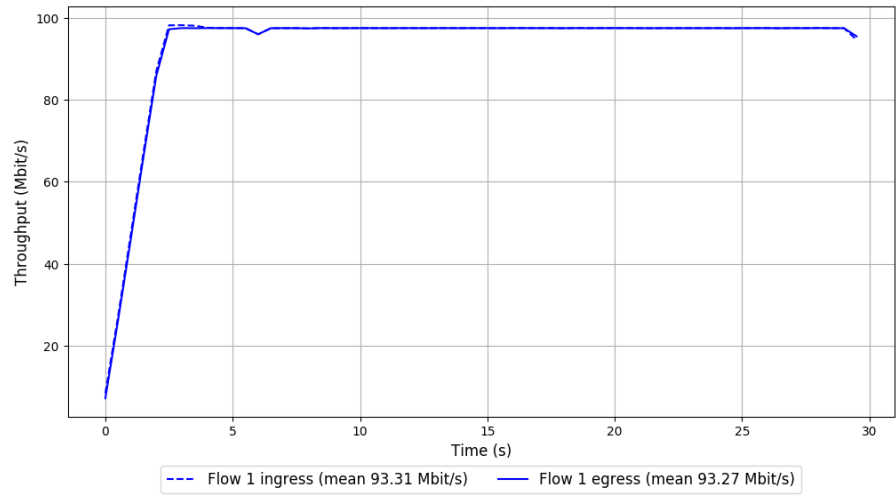


Run 9: Statistics of LEDBAT

Start at: 2018-02-13 00:47:53
End at: 2018-02-13 00:48:23
Local clock offset: -0.744 ms
Remote clock offset: -21.254 ms

Below is generated by plot.py at 2018-02-13 04:53:16
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.27 Mbit/s
95th percentile per-packet one-way delay: 41.220 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 93.27 Mbit/s
95th percentile per-packet one-way delay: 41.220 ms
Loss rate: 0.13%

Run 9: Report of LEDBAT — Data Link

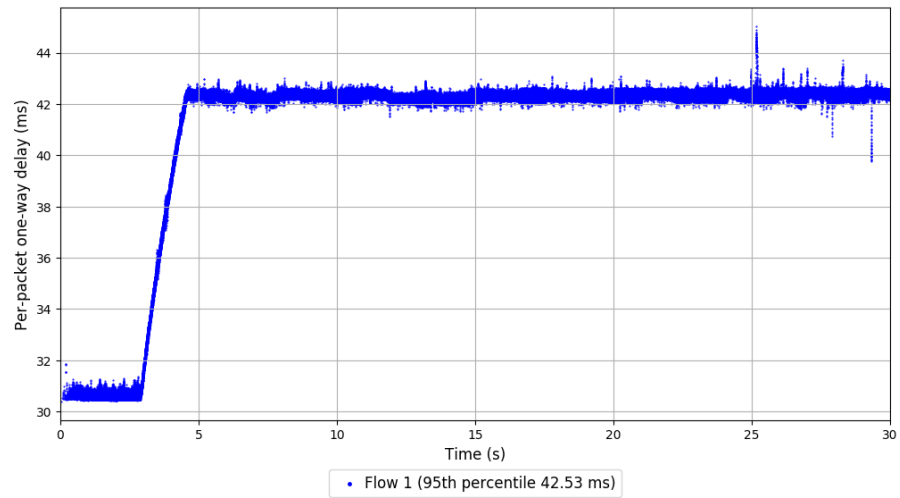
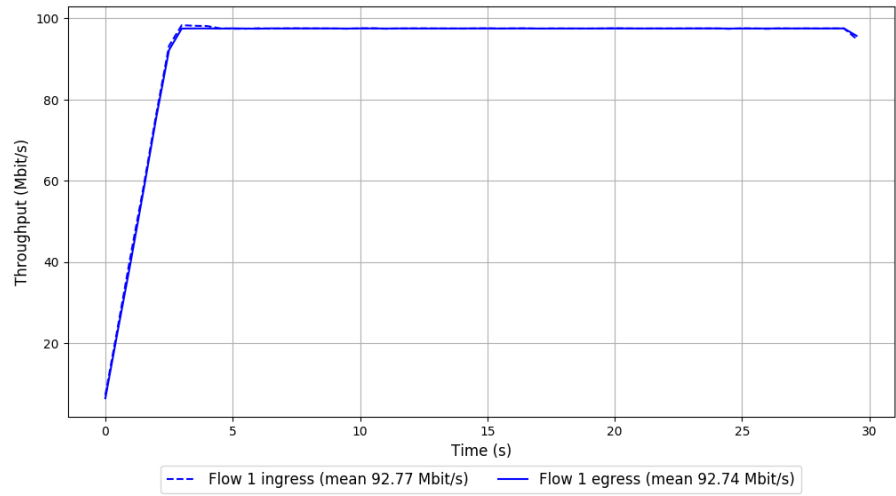


Run 10: Statistics of LEDBAT

Start at: 2018-02-13 01:08:56
End at: 2018-02-13 01:09:26
Local clock offset: 2.118 ms
Remote clock offset: -15.415 ms

Below is generated by plot.py at 2018-02-13 04:53:17
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.74 Mbit/s
95th percentile per-packet one-way delay: 42.527 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 92.74 Mbit/s
95th percentile per-packet one-way delay: 42.527 ms
Loss rate: 0.13%

Run 10: Report of LEDBAT — Data Link

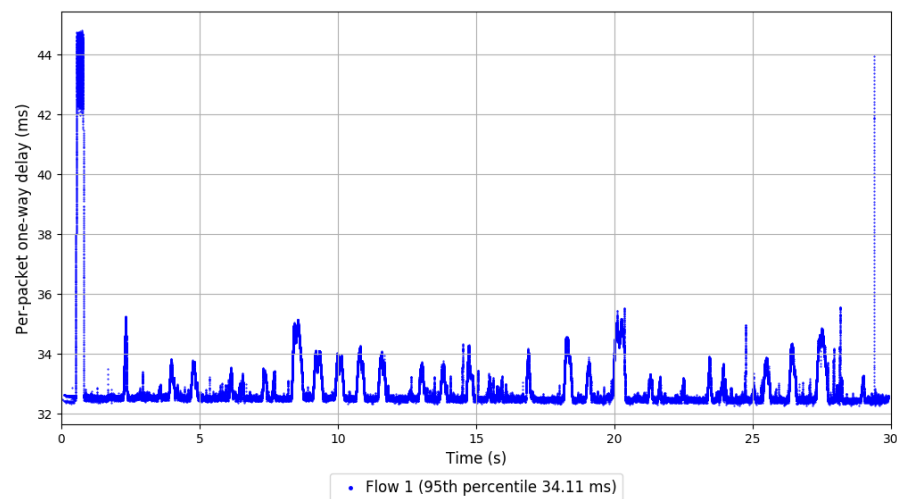
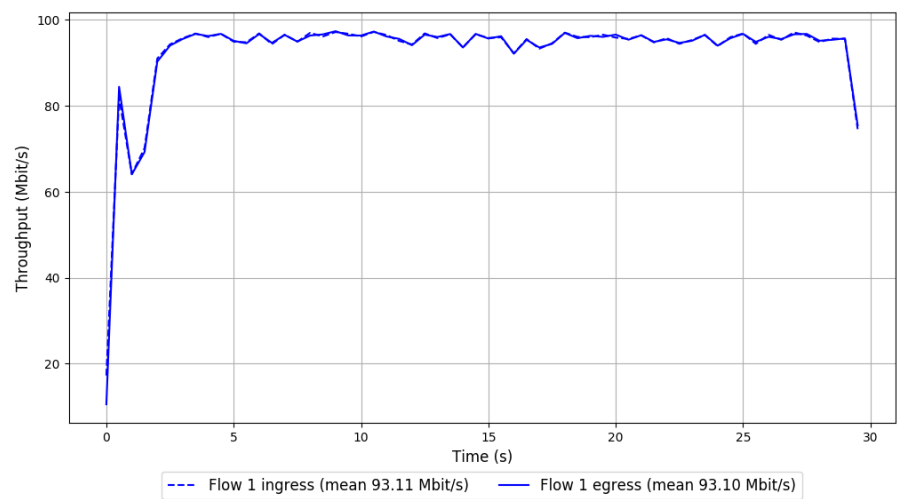


```
Run 1: Statistics of PCC

Start at: 2018-02-12 22:02:05
End at: 2018-02-12 22:02:35
Local clock offset: 3.894 ms
Remote clock offset: -22.538 ms

# Below is generated by plot.py at 2018-02-13 04:53:18
# Datalink statistics
-- Total of 1 flow:
Average throughput: 93.10 Mbit/s
95th percentile per-packet one-way delay: 34.108 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 93.10 Mbit/s
95th percentile per-packet one-way delay: 34.108 ms
Loss rate: 0.10%
```

Run 1: Report of PCC — Data Link

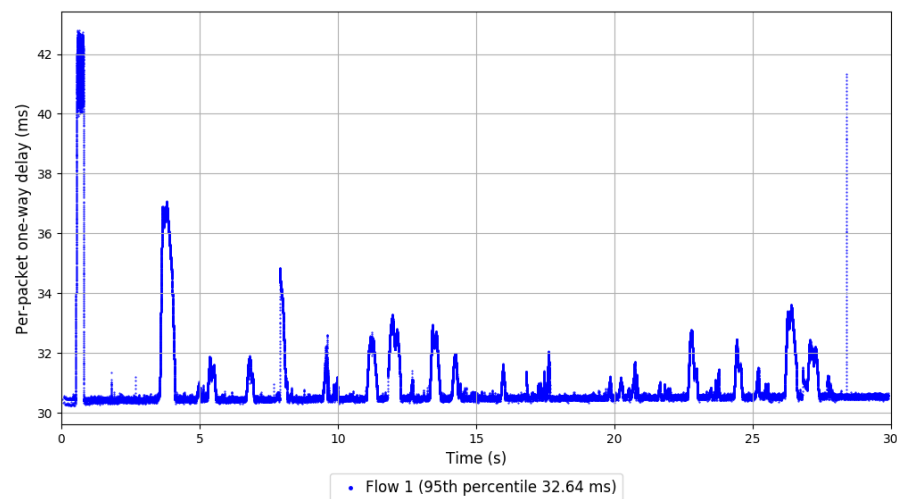
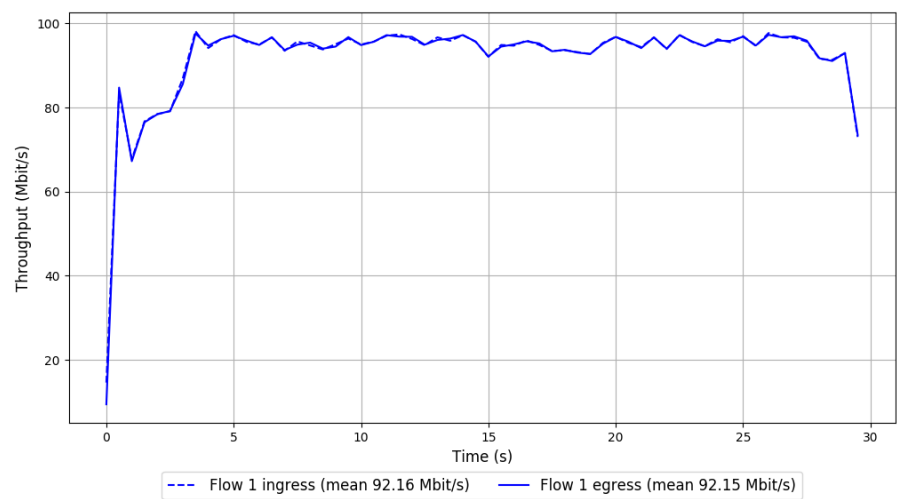


Run 2: Statistics of PCC

Start at: 2018-02-12 22:22:52
End at: 2018-02-12 22:23:22
Local clock offset: 1.797 ms
Remote clock offset: -24.206 ms

Below is generated by plot.py at 2018-02-13 04:53:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.15 Mbit/s
95th percentile per-packet one-way delay: 32.637 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 92.15 Mbit/s
95th percentile per-packet one-way delay: 32.637 ms
Loss rate: 0.09%

Run 2: Report of PCC — Data Link

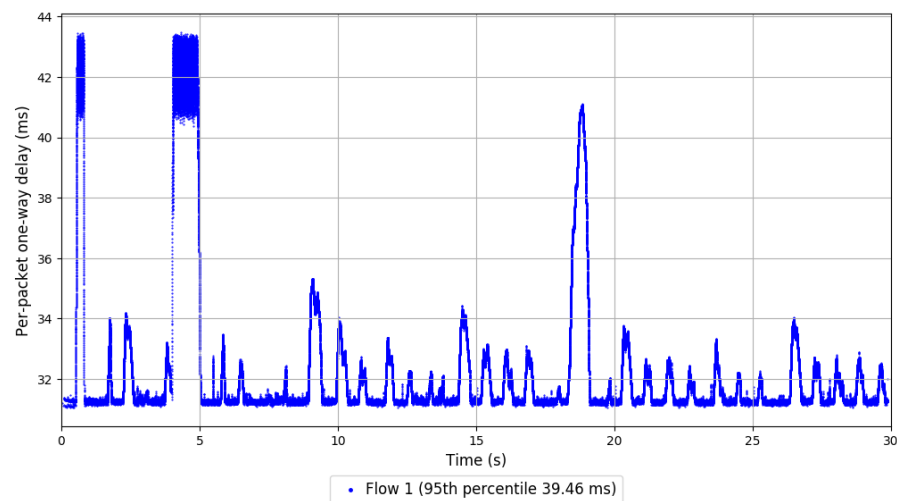
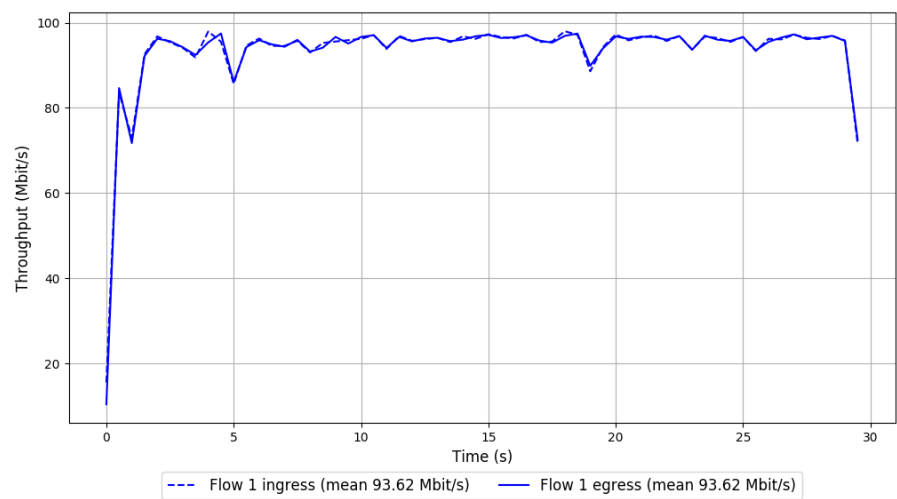


Run 3: Statistics of PCC

Start at: 2018-02-12 22:43:39
End at: 2018-02-12 22:44:09
Local clock offset: 5.301 ms
Remote clock offset: -19.843 ms

Below is generated by plot.py at 2018-02-13 04:54:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.62 Mbit/s
95th percentile per-packet one-way delay: 39.456 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.62 Mbit/s
95th percentile per-packet one-way delay: 39.456 ms
Loss rate: 0.09%

Run 3: Report of PCC — Data Link

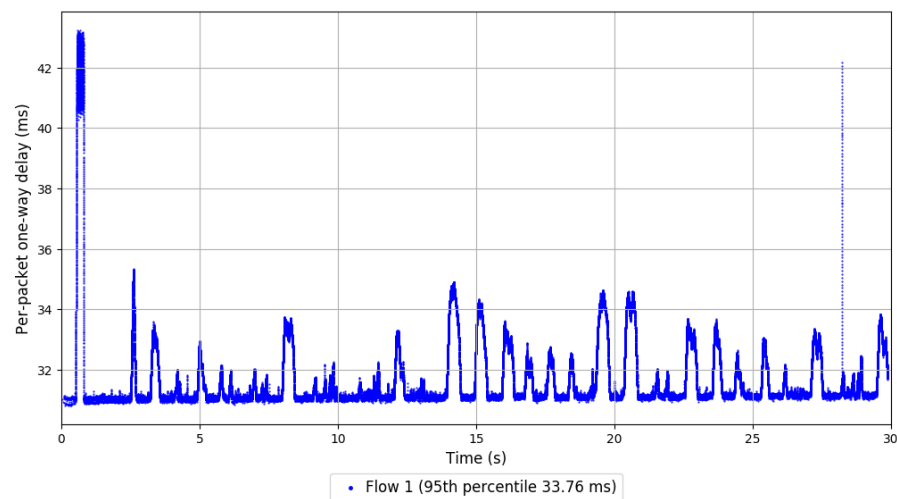
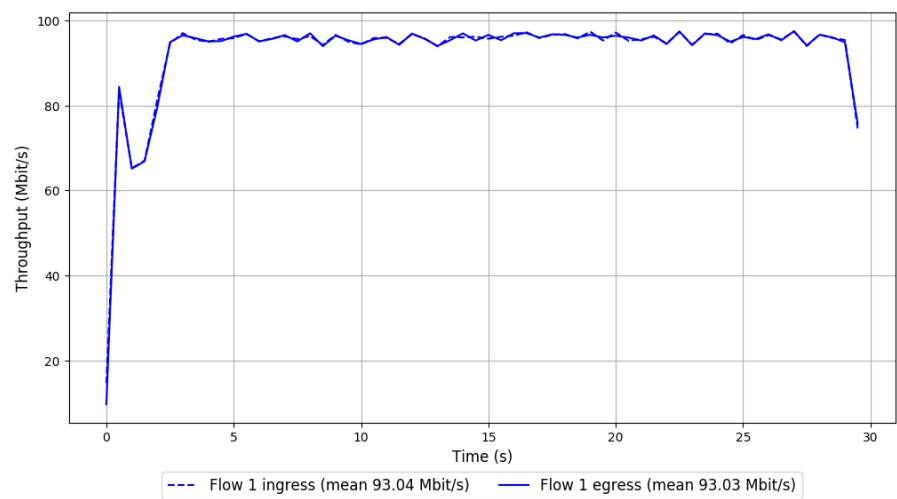


Run 4: Statistics of PCC

Start at: 2018-02-12 23:04:37
End at: 2018-02-12 23:05:07
Local clock offset: 5.174 ms
Remote clock offset: -18.528 ms

Below is generated by plot.py at 2018-02-13 04:54:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.03 Mbit/s
95th percentile per-packet one-way delay: 33.757 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.03 Mbit/s
95th percentile per-packet one-way delay: 33.757 ms
Loss rate: 0.09%

Run 4: Report of PCC — Data Link

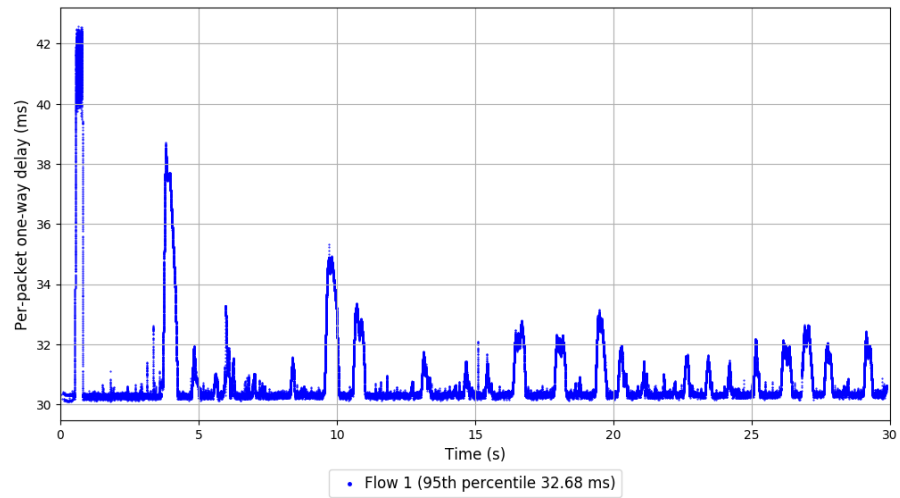
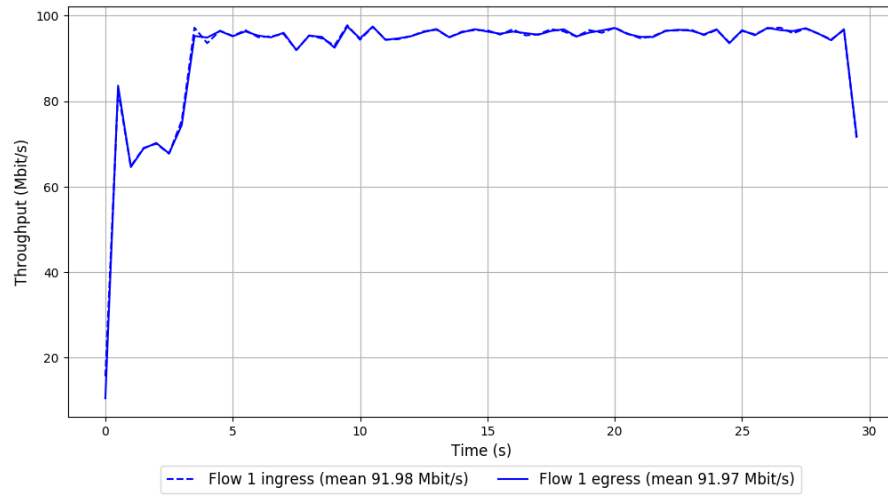


Run 5: Statistics of PCC

Start at: 2018-02-12 23:25:25
End at: 2018-02-12 23:25:55
Local clock offset: 3.26 ms
Remote clock offset: -17.143 ms

Below is generated by plot.py at 2018-02-13 04:54:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.97 Mbit/s
95th percentile per-packet one-way delay: 32.682 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.97 Mbit/s
95th percentile per-packet one-way delay: 32.682 ms
Loss rate: 0.09%

Run 5: Report of PCC — Data Link

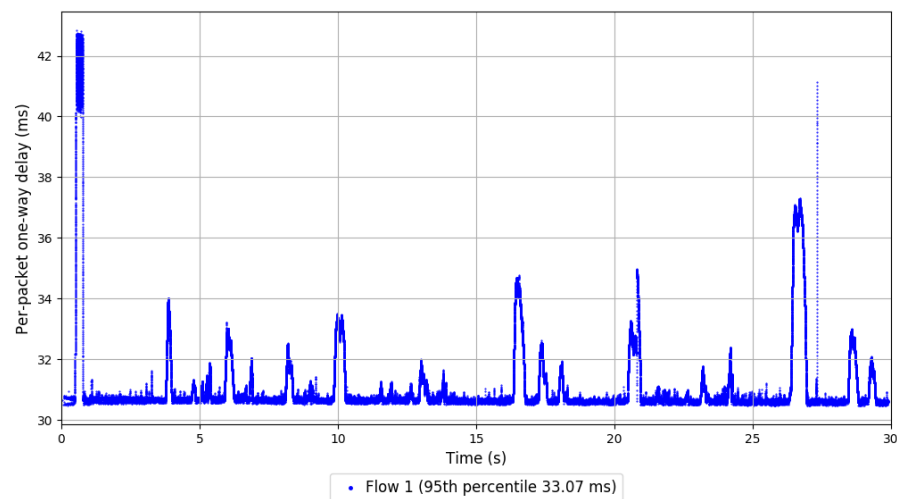
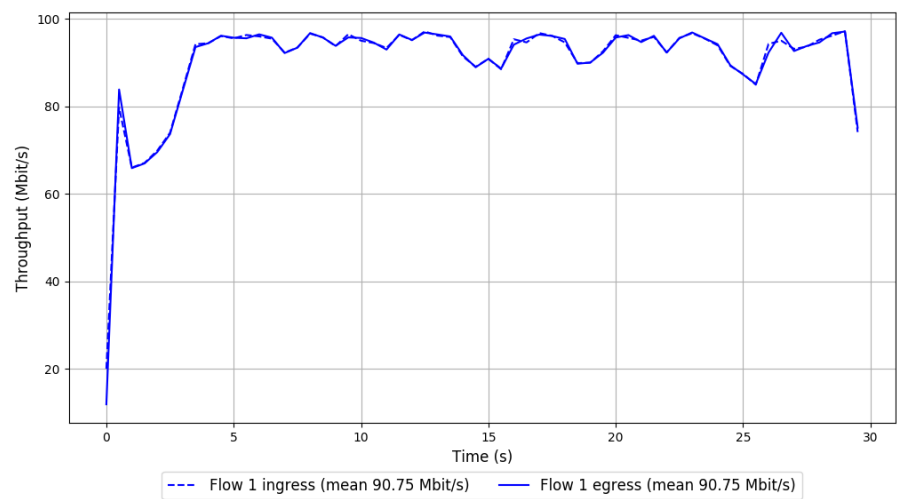


Run 6: Statistics of PCC

Start at: 2018-02-12 23:46:15
End at: 2018-02-12 23:46:45
Local clock offset: 3.331 ms
Remote clock offset: -22.408 ms

Below is generated by plot.py at 2018-02-13 04:54:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.75 Mbit/s
95th percentile per-packet one-way delay: 33.066 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 90.75 Mbit/s
95th percentile per-packet one-way delay: 33.066 ms
Loss rate: 0.09%

Run 6: Report of PCC — Data Link

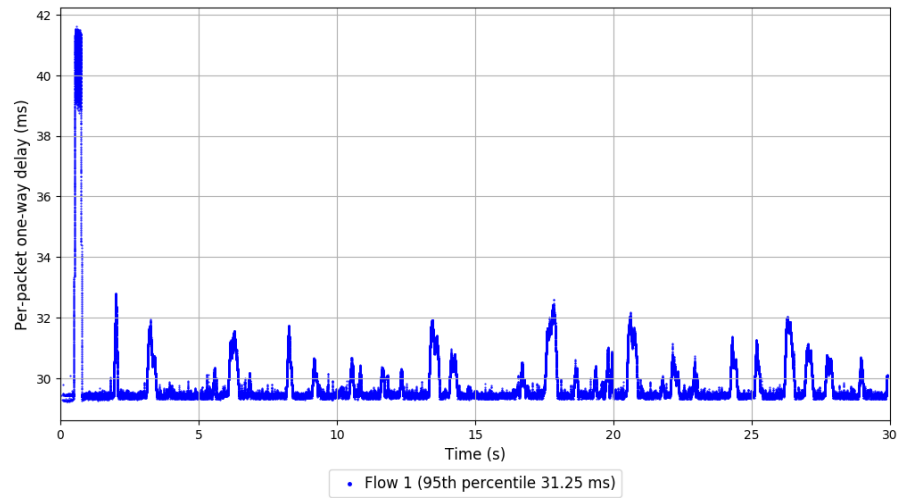
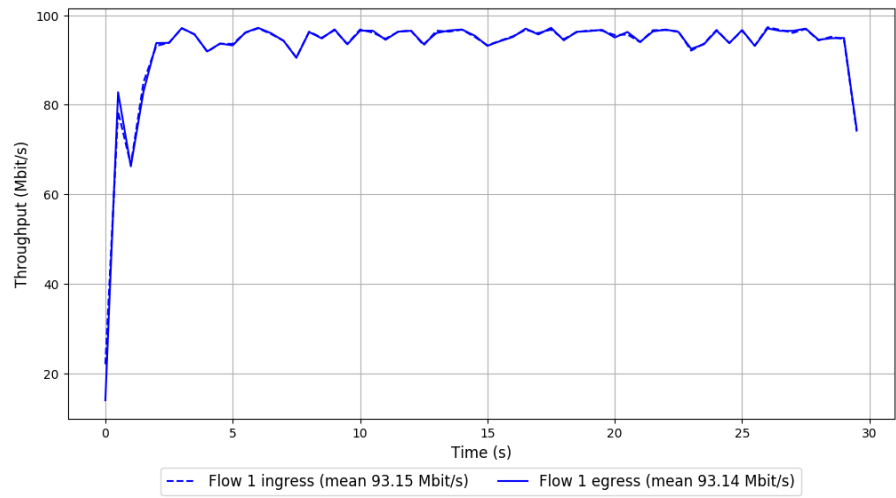


Run 7: Statistics of PCC

Start at: 2018-02-13 00:06:57
End at: 2018-02-13 00:07:27
Local clock offset: 0.5 ms
Remote clock offset: -25.451 ms

Below is generated by plot.py at 2018-02-13 04:54:40
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.14 Mbit/s
95th percentile per-packet one-way delay: 31.251 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.14 Mbit/s
95th percentile per-packet one-way delay: 31.251 ms
Loss rate: 0.09%

Run 7: Report of PCC — Data Link

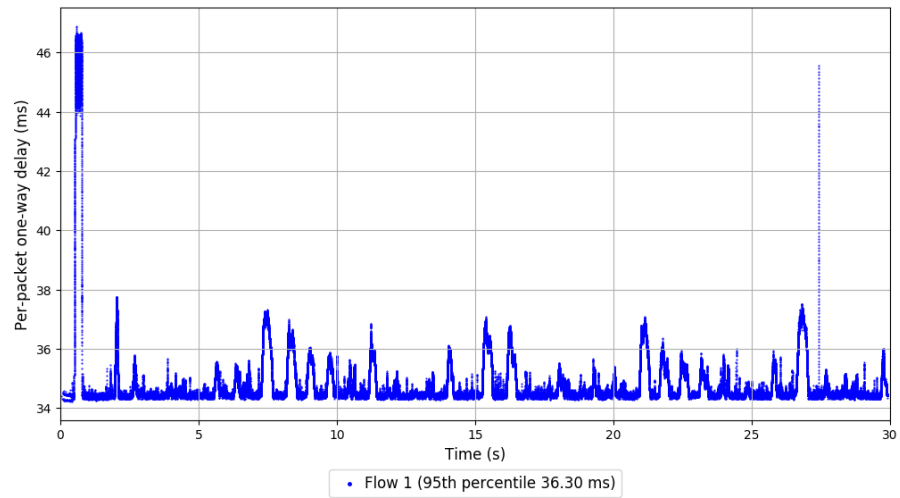
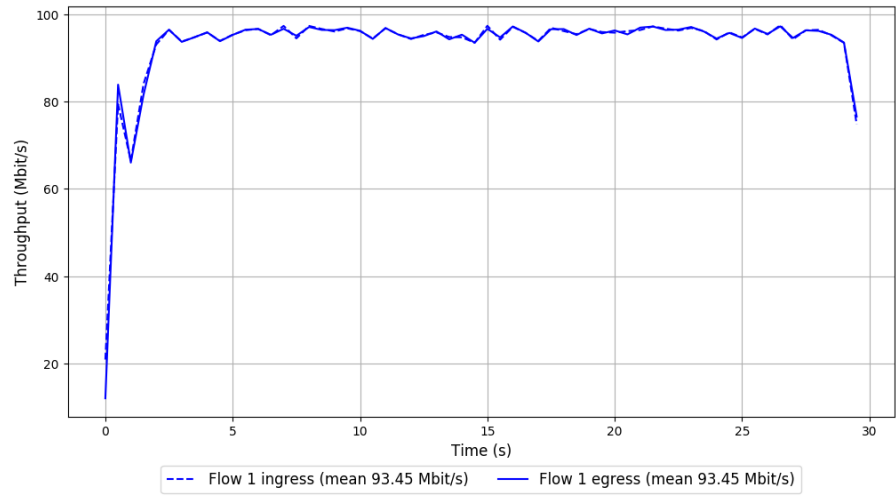


Run 8: Statistics of PCC

Start at: 2018-02-13 00:27:57
End at: 2018-02-13 00:28:27
Local clock offset: 3.813 ms
Remote clock offset: -26.159 ms

Below is generated by plot.py at 2018-02-13 04:54:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.45 Mbit/s
95th percentile per-packet one-way delay: 36.300 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 93.45 Mbit/s
95th percentile per-packet one-way delay: 36.300 ms
Loss rate: 0.08%

Run 8: Report of PCC — Data Link

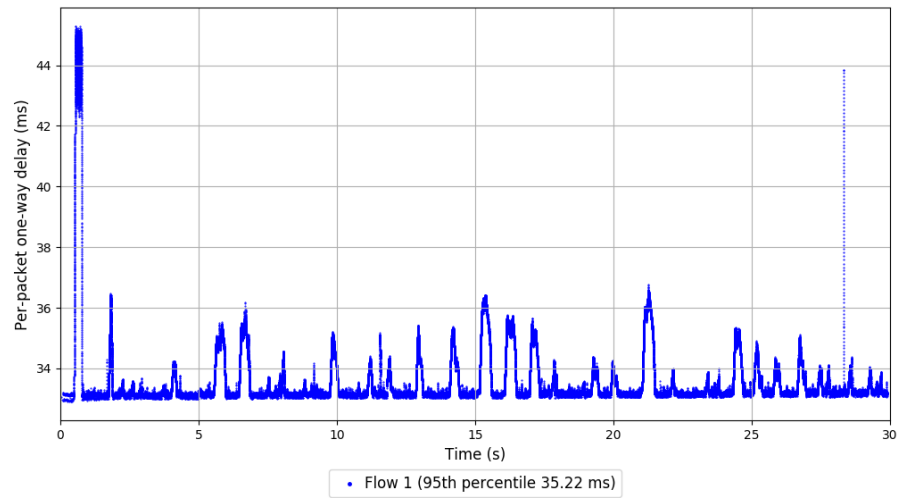
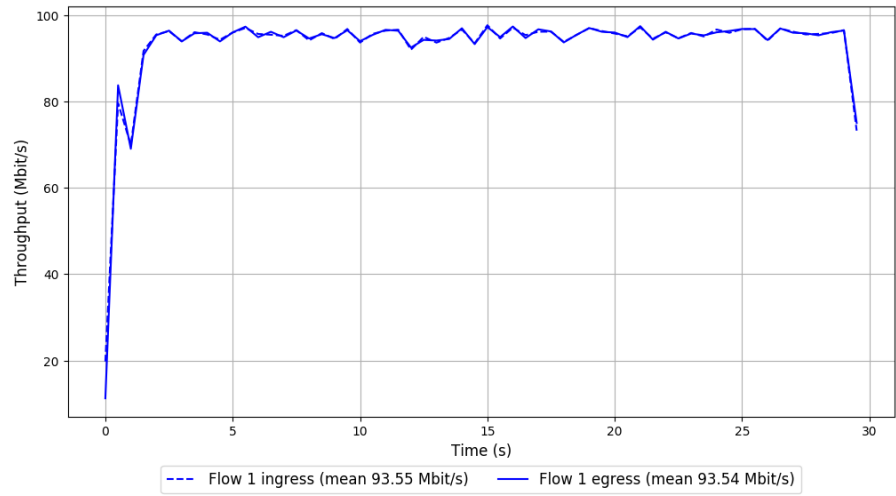


Run 9: Statistics of PCC

Start at: 2018-02-13 00:49:04
End at: 2018-02-13 00:49:34
Local clock offset: 2.89 ms
Remote clock offset: -21.346 ms

Below is generated by plot.py at 2018-02-13 04:54:43
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.54 Mbit/s
95th percentile per-packet one-way delay: 35.222 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 93.54 Mbit/s
95th percentile per-packet one-way delay: 35.222 ms
Loss rate: 0.08%

Run 9: Report of PCC — Data Link

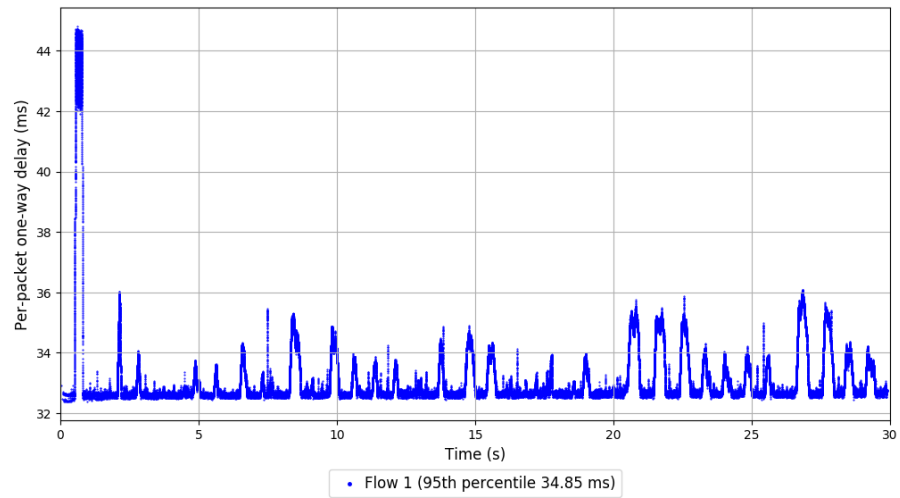
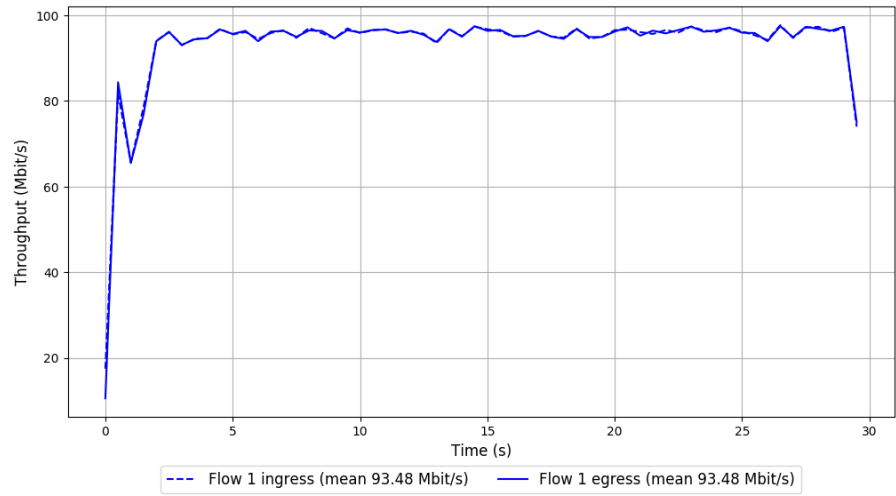


Run 10: Statistics of PCC

Start at: 2018-02-13 01:10:08
End at: 2018-02-13 01:10:38
Local clock offset: 1.076 ms
Remote clock offset: -18.45 ms

Below is generated by plot.py at 2018-02-13 04:54:43
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.48 Mbit/s
95th percentile per-packet one-way delay: 34.850 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.48 Mbit/s
95th percentile per-packet one-way delay: 34.850 ms
Loss rate: 0.09%

Run 10: Report of PCC — Data Link

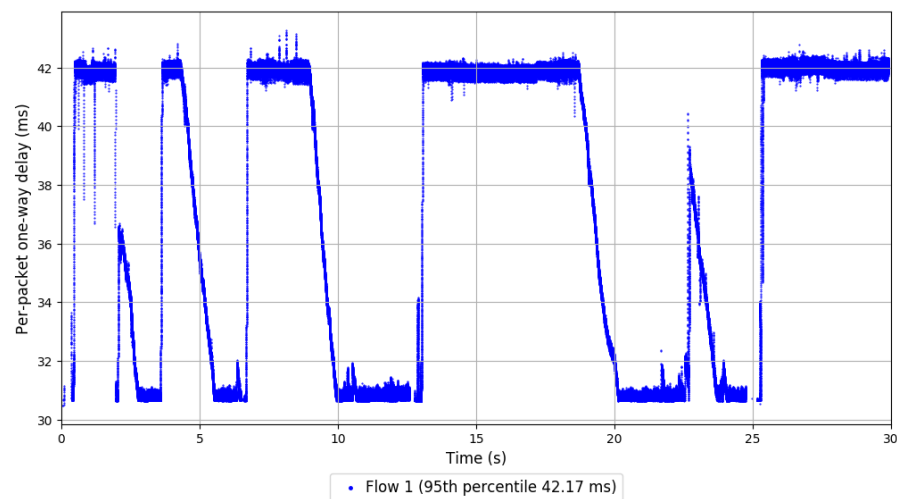
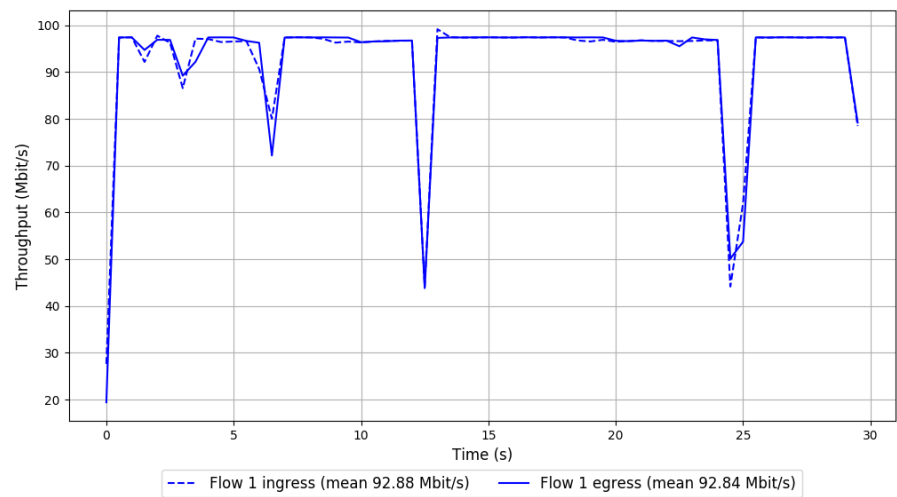


Run 1: Statistics of QUIC Cubic

Start at: 2018-02-12 21:47:04
End at: 2018-02-12 21:47:34
Local clock offset: 0.619 ms
Remote clock offset: -20.385 ms

Below is generated by plot.py at 2018-02-13 04:56:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.84 Mbit/s
95th percentile per-packet one-way delay: 42.167 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 92.84 Mbit/s
95th percentile per-packet one-way delay: 42.167 ms
Loss rate: 0.13%

Run 1: Report of QUIC Cubic — Data Link

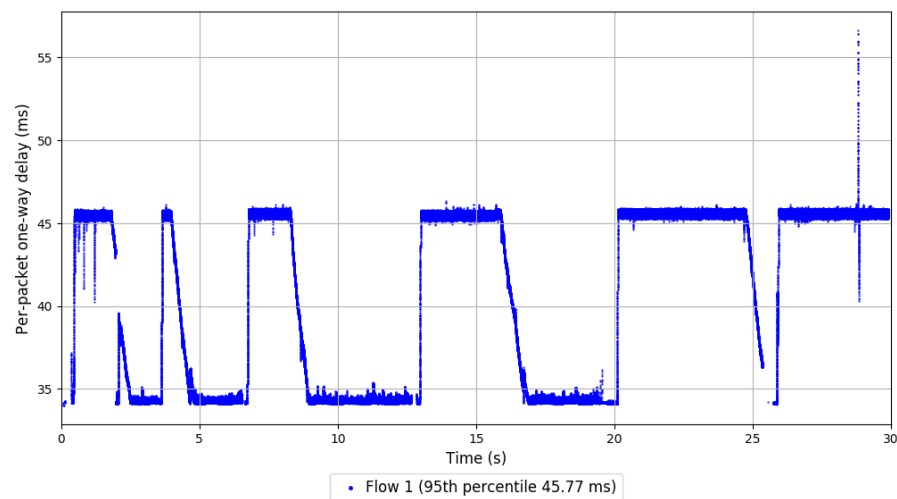
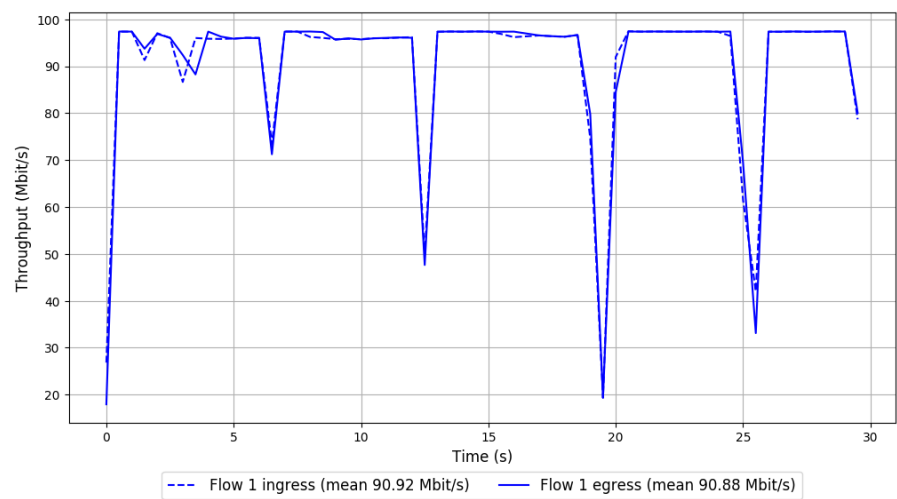


Run 2: Statistics of QUIC Cubic

Start at: 2018-02-12 22:07:54
End at: 2018-02-12 22:08:24
Local clock offset: 4.515 ms
Remote clock offset: -24.102 ms

Below is generated by plot.py at 2018-02-13 04:56:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.88 Mbit/s
95th percentile per-packet one-way delay: 45.775 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 90.88 Mbit/s
95th percentile per-packet one-way delay: 45.775 ms
Loss rate: 0.14%

Run 2: Report of QUIC Cubic — Data Link

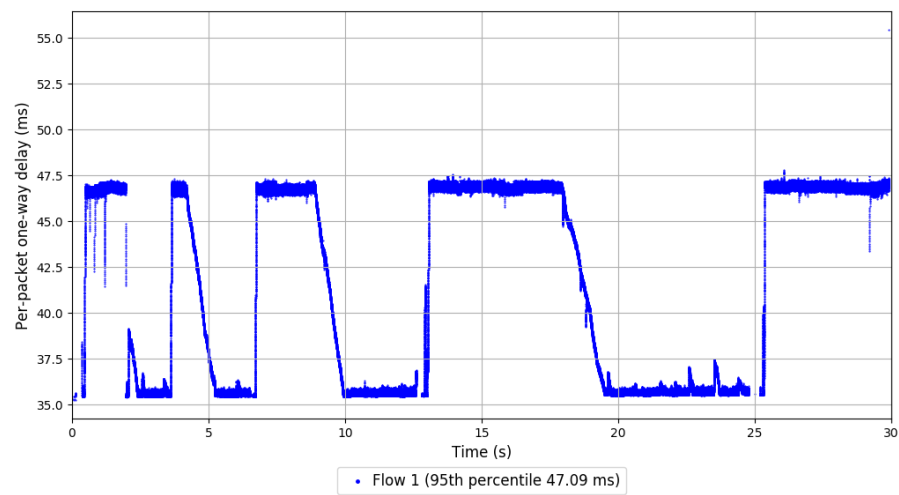
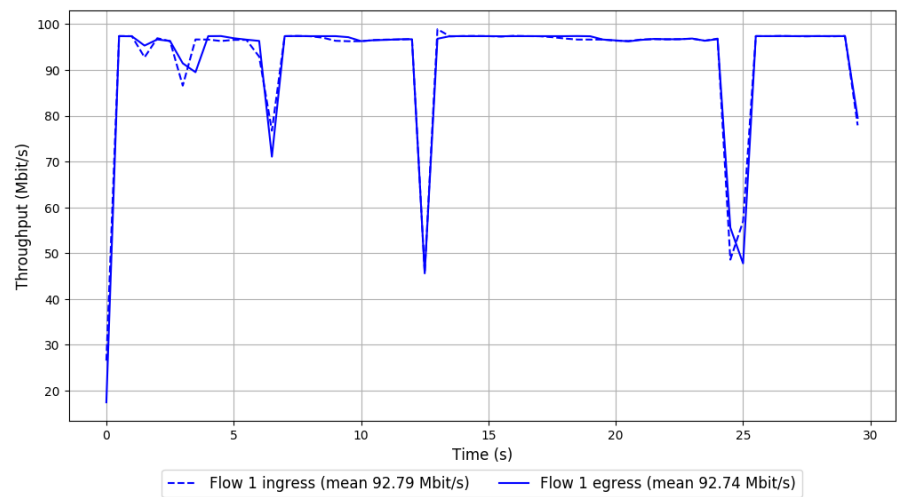


Run 3: Statistics of QUIC Cubic

Start at: 2018-02-12 22:28:39
End at: 2018-02-12 22:29:09
Local clock offset: 3.129 ms
Remote clock offset: -26.297 ms

Below is generated by plot.py at 2018-02-13 04:56:09
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.74 Mbit/s
95th percentile per-packet one-way delay: 47.085 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 92.74 Mbit/s
95th percentile per-packet one-way delay: 47.085 ms
Loss rate: 0.13%

Run 3: Report of QUIC Cubic — Data Link

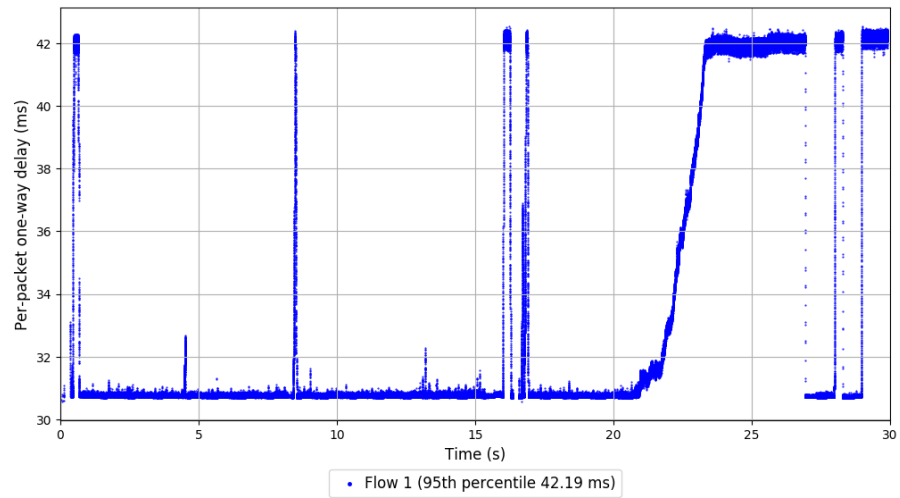
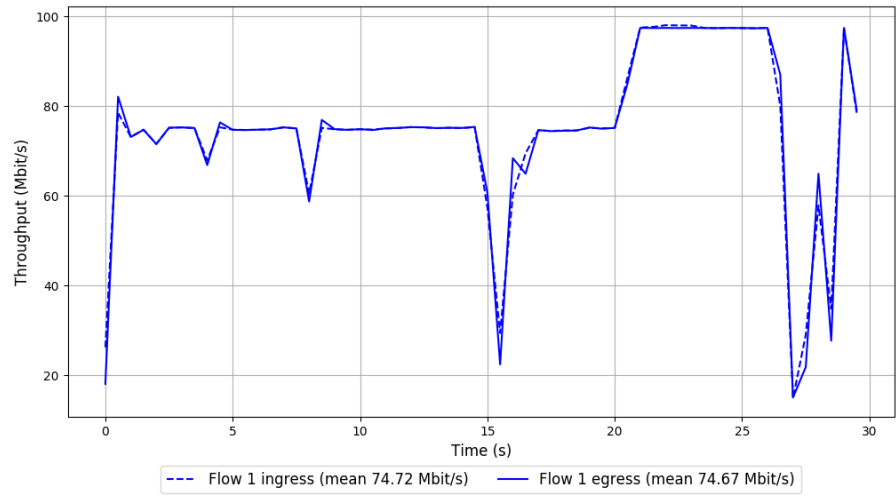


Run 4: Statistics of QUIC Cubic

Start at: 2018-02-12 22:49:32
End at: 2018-02-12 22:50:02
Local clock offset: 5.113 ms
Remote clock offset: -19.691 ms

Below is generated by plot.py at 2018-02-13 04:56:09
Datalink statistics
-- Total of 1 flow:
Average throughput: 74.67 Mbit/s
95th percentile per-packet one-way delay: 42.186 ms
Loss rate: 0.17%
-- Flow 1:
Average throughput: 74.67 Mbit/s
95th percentile per-packet one-way delay: 42.186 ms
Loss rate: 0.17%

Run 4: Report of QUIC Cubic — Data Link

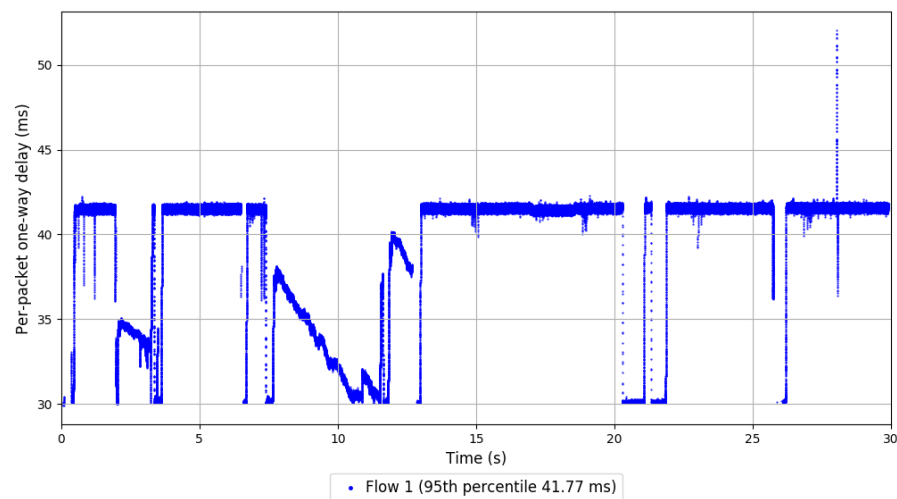
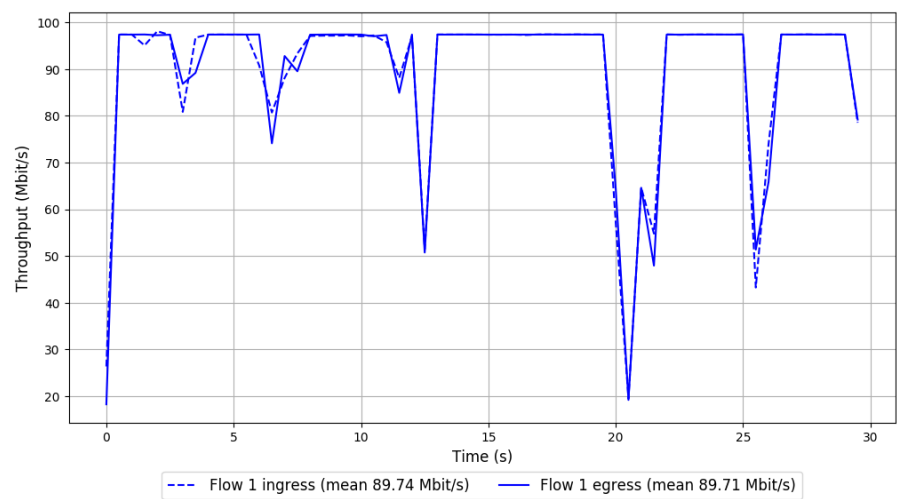


Run 5: Statistics of QUIC Cubic

Start at: 2018-02-12 23:10:20
End at: 2018-02-12 23:10:50
Local clock offset: 1.97 ms
Remote clock offset: -19.444 ms

Below is generated by plot.py at 2018-02-13 04:56:09
Datalink statistics
-- Total of 1 flow:
Average throughput: 89.71 Mbit/s
95th percentile per-packet one-way delay: 41.773 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 89.71 Mbit/s
95th percentile per-packet one-way delay: 41.773 ms
Loss rate: 0.14%

Run 5: Report of QUIC Cubic — Data Link

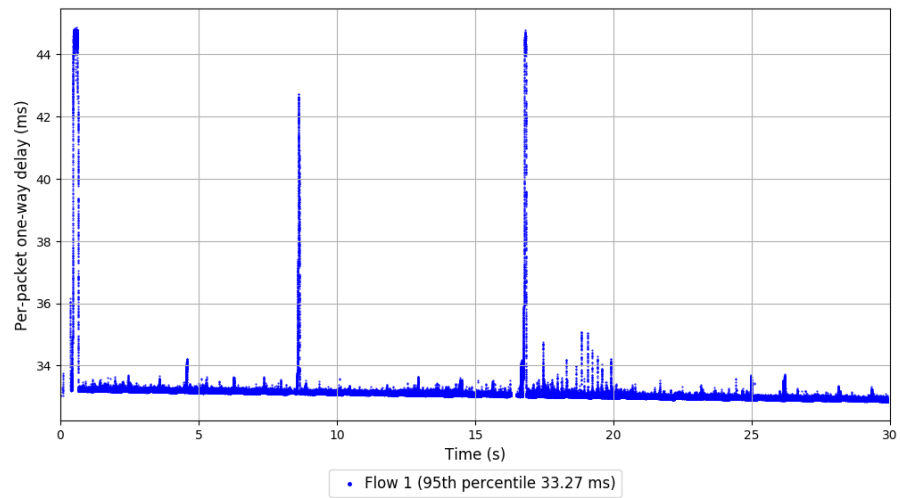
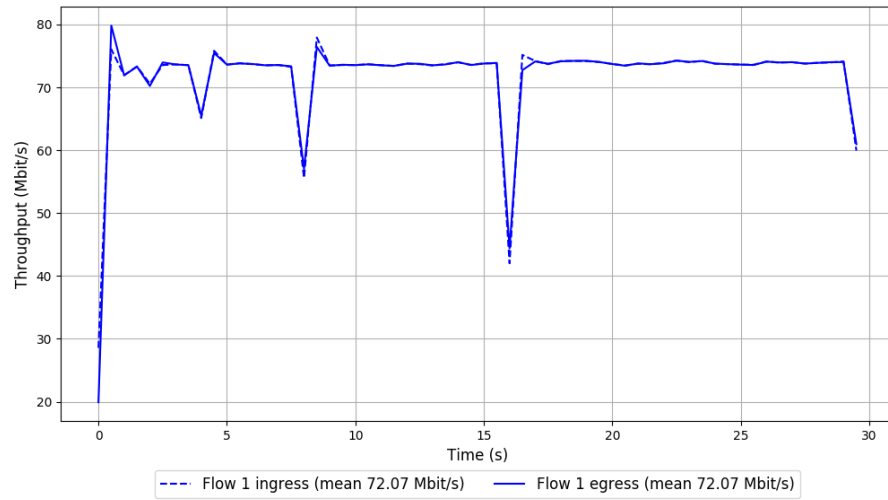


Run 6: Statistics of QUIC Cubic

Start at: 2018-02-12 23:31:13
End at: 2018-02-12 23:31:43
Local clock offset: 4.526 ms
Remote clock offset: -18.546 ms

Below is generated by plot.py at 2018-02-13 04:56:09
Datalink statistics
-- Total of 1 flow:
Average throughput: 72.07 Mbit/s
95th percentile per-packet one-way delay: 33.268 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 72.07 Mbit/s
95th percentile per-packet one-way delay: 33.268 ms
Loss rate: 0.09%

Run 6: Report of QUIC Cubic — Data Link

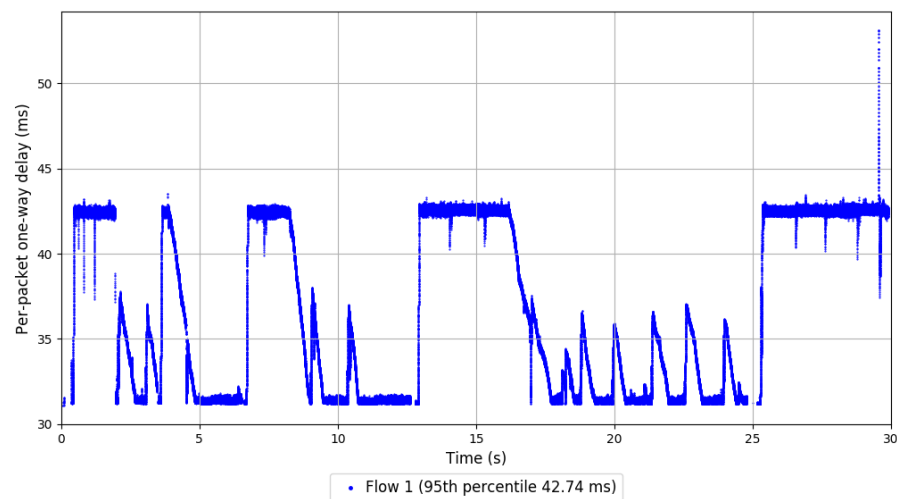
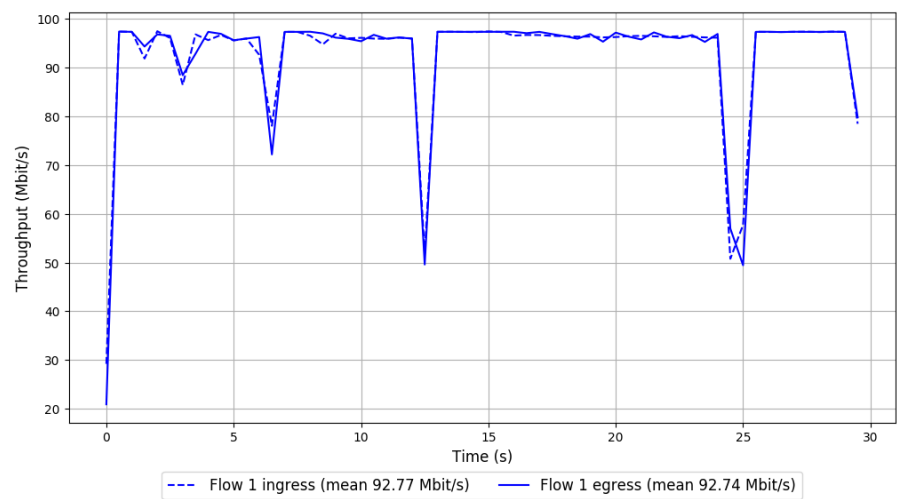


Run 7: Statistics of QUIC Cubic

Start at: 2018-02-12 23:52:02
End at: 2018-02-12 23:52:32
Local clock offset: 1.661 ms
Remote clock offset: -25.318 ms

Below is generated by plot.py at 2018-02-13 04:56:14
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.74 Mbit/s
95th percentile per-packet one-way delay: 42.740 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 92.74 Mbit/s
95th percentile per-packet one-way delay: 42.740 ms
Loss rate: 0.13%

Run 7: Report of QUIC Cubic — Data Link

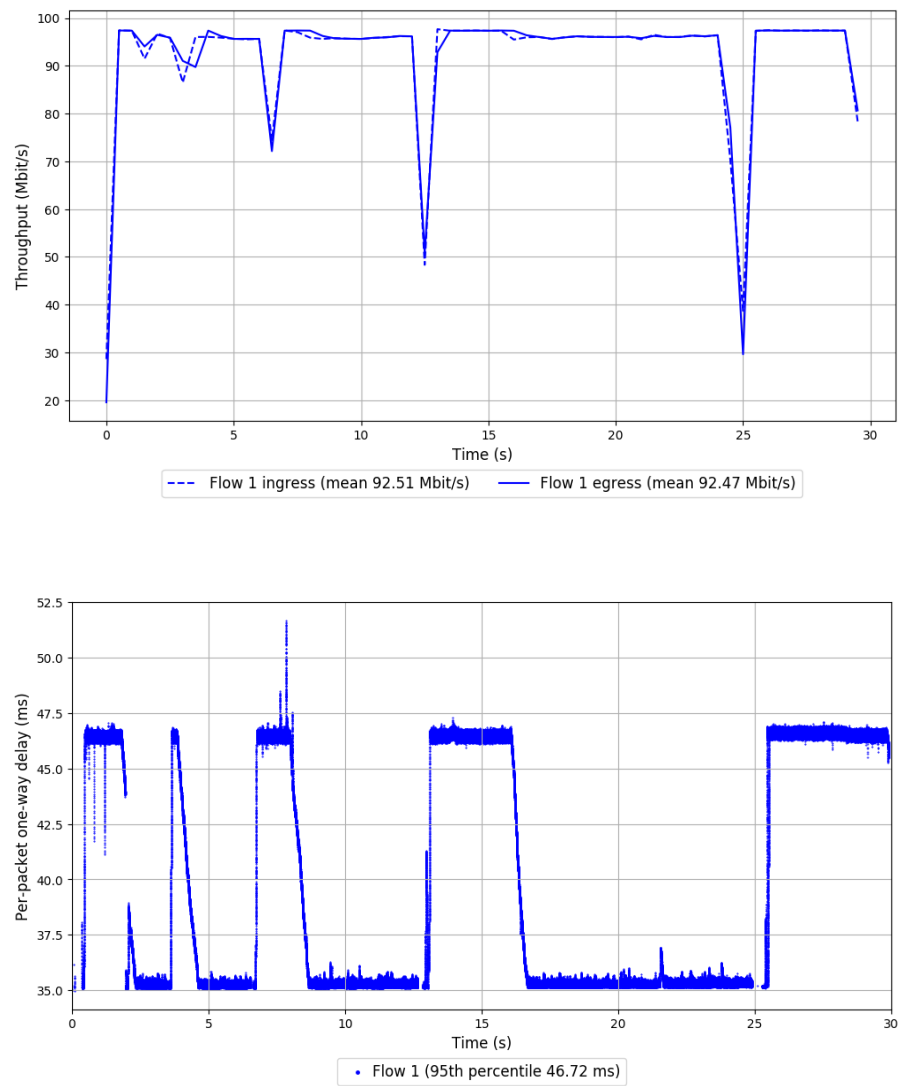


Run 8: Statistics of QUIC Cubic

Start at: 2018-02-13 00:12:46
End at: 2018-02-13 00:13:16
Local clock offset: 4.874 ms
Remote clock offset: -26.473 ms

Below is generated by plot.py at 2018-02-13 04:56:14
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.47 Mbit/s
95th percentile per-packet one-way delay: 46.721 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 92.47 Mbit/s
95th percentile per-packet one-way delay: 46.721 ms
Loss rate: 0.12%

Run 8: Report of QUIC Cubic — Data Link

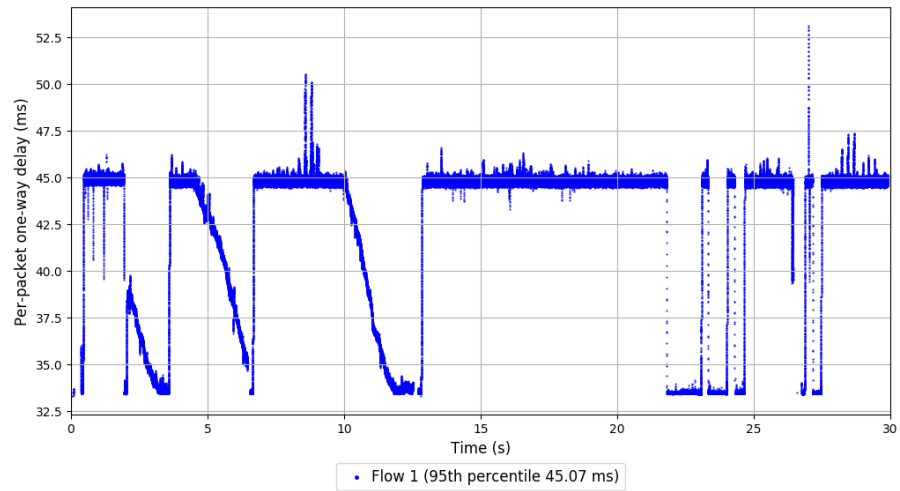
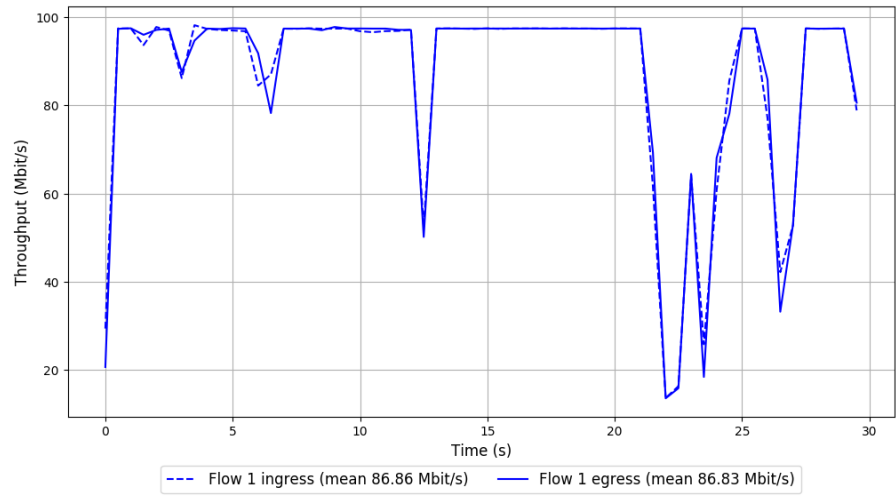


Run 9: Statistics of QUIC Cubic

Start at: 2018-02-13 00:33:50
End at: 2018-02-13 00:34:20
Local clock offset: 4.511 ms
Remote clock offset: -24.792 ms

Below is generated by plot.py at 2018-02-13 04:57:22
Datalink statistics
-- Total of 1 flow:
Average throughput: 86.83 Mbit/s
95th percentile per-packet one-way delay: 45.072 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 86.83 Mbit/s
95th percentile per-packet one-way delay: 45.072 ms
Loss rate: 0.14%

Run 9: Report of QUIC Cubic — Data Link



Run 10: Statistics of QUIC Cubic

Start at: 2018-02-13 00:54:57

End at: 2018-02-13 00:55:27

Local clock offset: -0.335 ms

Remote clock offset: -19.492 ms

Below is generated by plot.py at 2018-02-13 04:57:27

Datalink statistics

-- Total of 1 flow:

Average throughput: 92.32 Mbit/s

95th percentile per-packet one-way delay: 40.705 ms

Loss rate: 0.12%

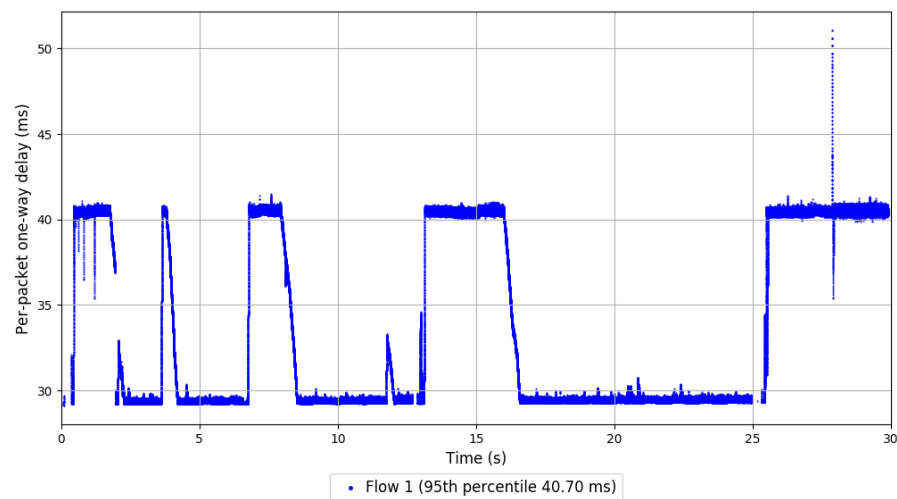
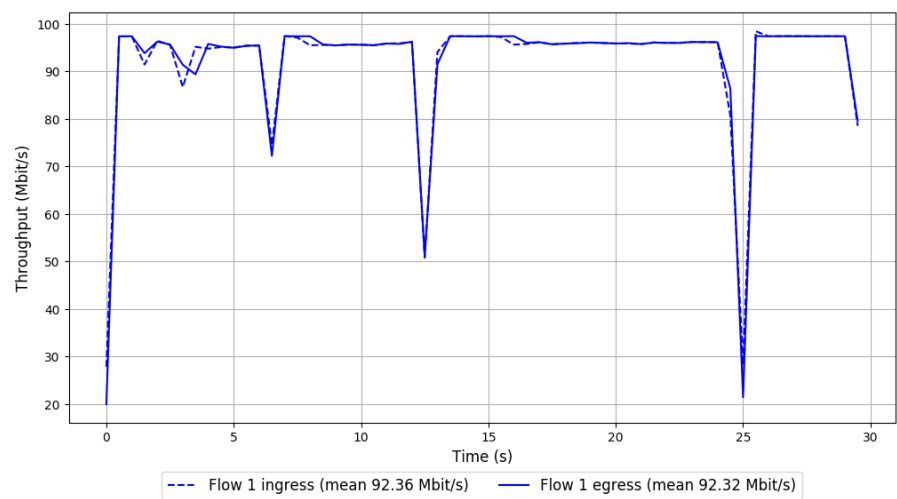
-- Flow 1:

Average throughput: 92.32 Mbit/s

95th percentile per-packet one-way delay: 40.705 ms

Loss rate: 0.12%

Run 10: Report of QUIC Cubic — Data Link

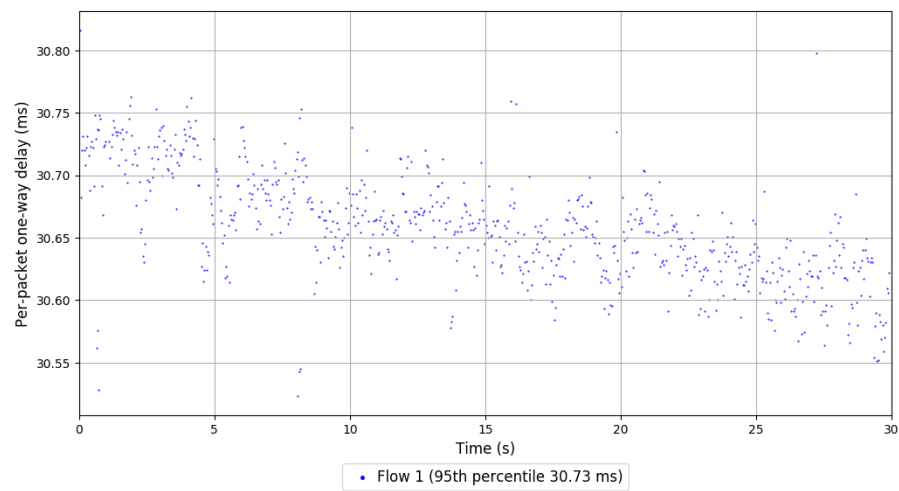
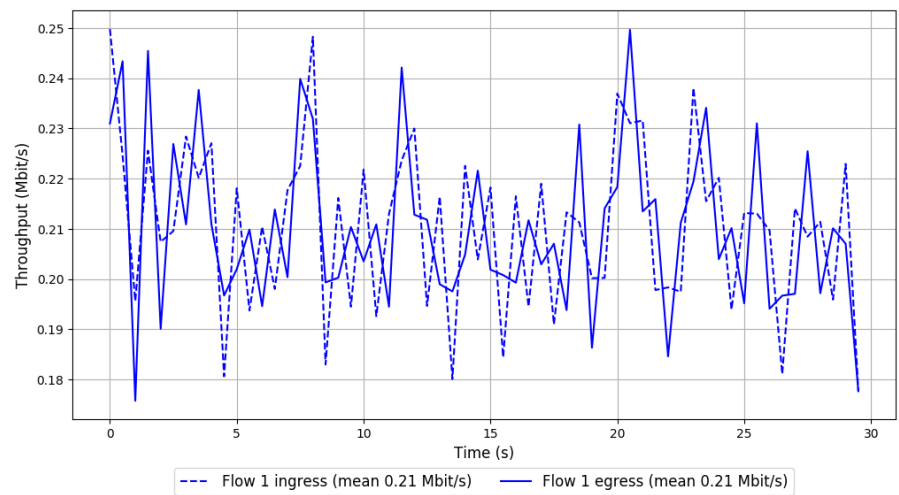


```
Run 1: Statistics of SCReAM

Start at: 2018-02-12 21:52:53
End at: 2018-02-12 21:53:23
Local clock offset: 1.847 ms
Remote clock offset: -20.641 ms

# Below is generated by plot.py at 2018-02-13 04:57:27
# Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 30.732 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 30.732 ms
Loss rate: 0.13%
```

Run 1: Report of SReAM — Data Link

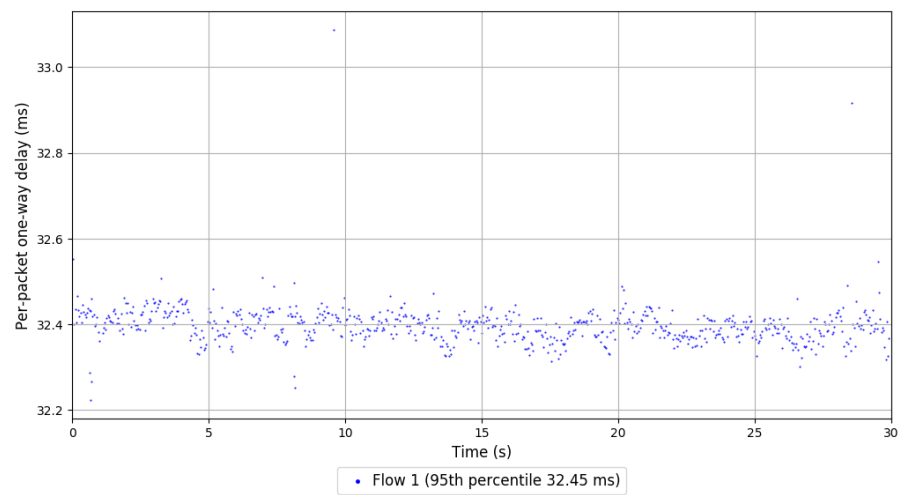
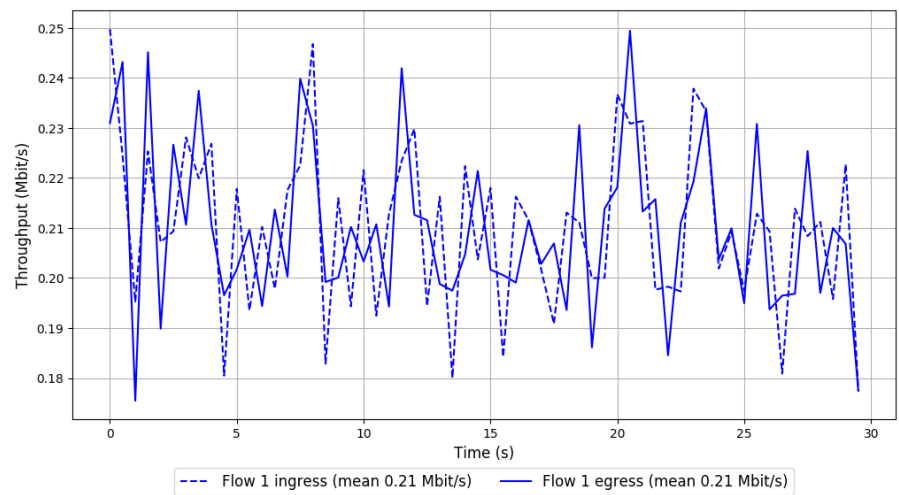


Run 2: Statistics of SCReAM

Start at: 2018-02-12 22:13:43
End at: 2018-02-12 22:14:13
Local clock offset: 3.779 ms
Remote clock offset: -23.779 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.449 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.449 ms
Loss rate: 0.13%

Run 2: Report of SReAM — Data Link

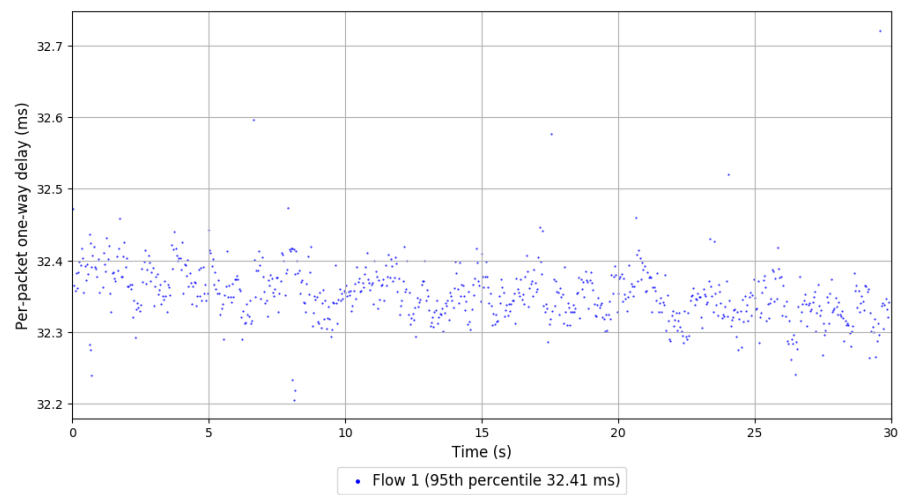
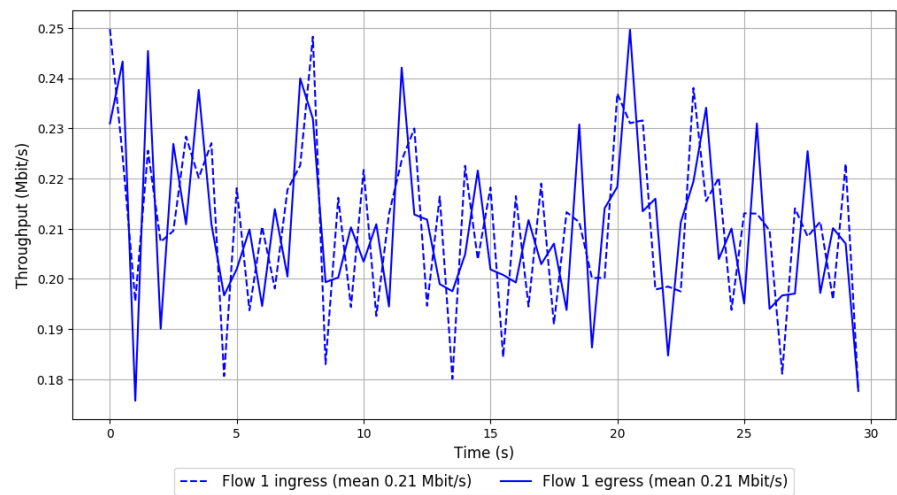


Run 3: Statistics of SCReAM

Start at: 2018-02-12 22:34:26
End at: 2018-02-12 22:34:56
Local clock offset: 4.321 ms
Remote clock offset: -21.907 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.413 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.413 ms
Loss rate: 0.13%

Run 3: Report of SReAM — Data Link

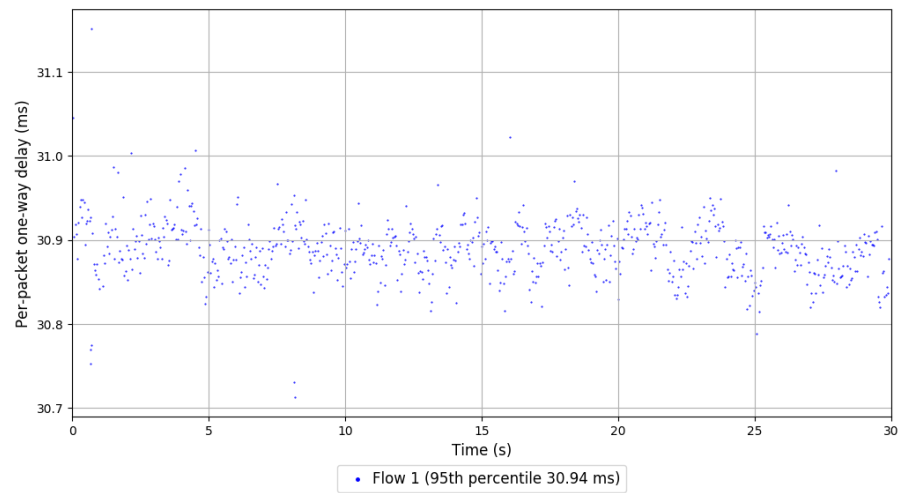
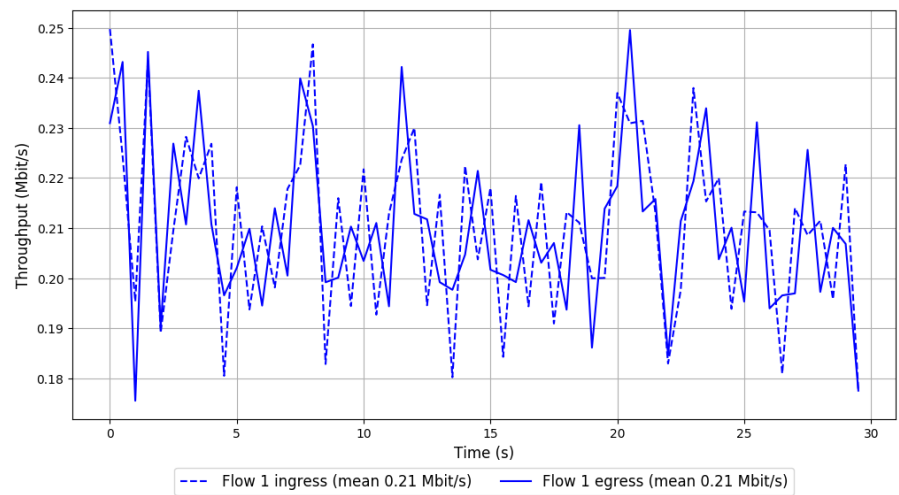


Run 4: Statistics of SCReAM

Start at: 2018-02-12 22:55:21
End at: 2018-02-12 22:55:51
Local clock offset: 2.902 ms
Remote clock offset: -21.965 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 30.941 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 30.941 ms
Loss rate: 0.13%

Run 4: Report of SReAM — Data Link

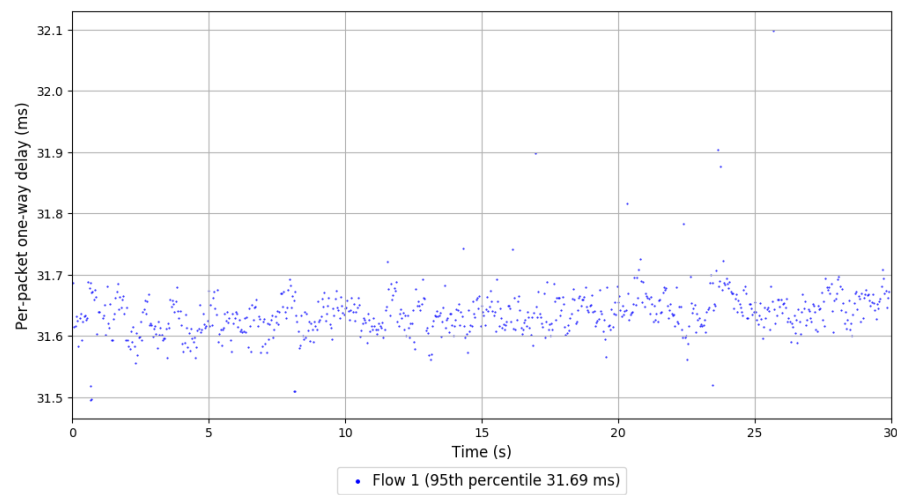
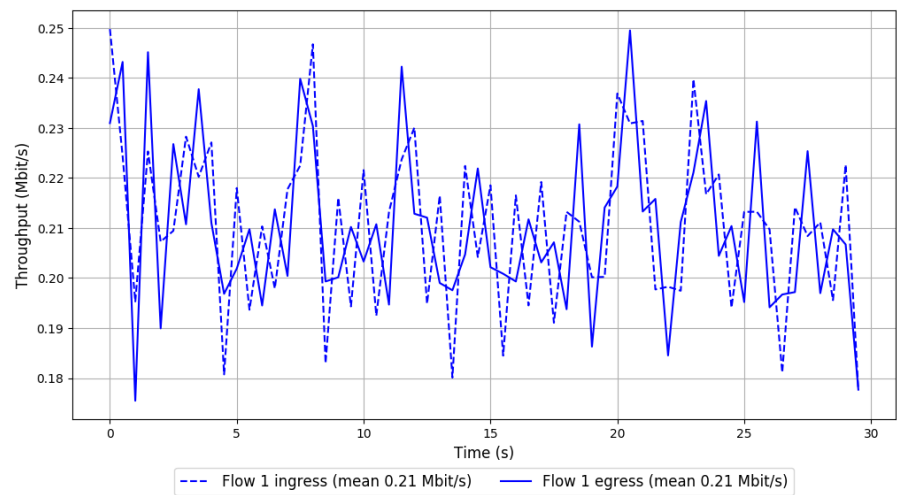


Run 5: Statistics of SCReAM

Start at: 2018-02-12 23:16:12
End at: 2018-02-12 23:16:42
Local clock offset: 2.133 ms
Remote clock offset: -20.285 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 31.686 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 31.686 ms
Loss rate: 0.13%

Run 5: Report of SReAM — Data Link

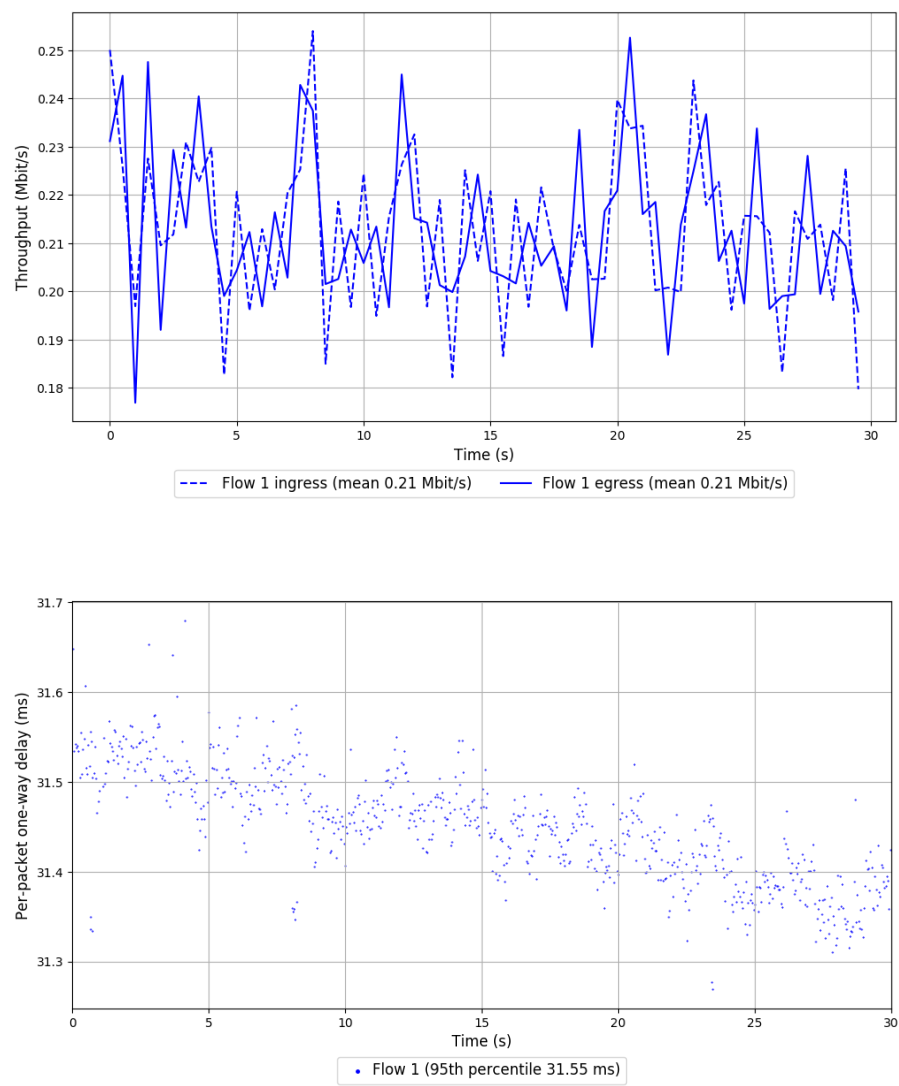


Run 6: Statistics of SCReAM

Start at: 2018-02-12 23:37:00
End at: 2018-02-12 23:37:30
Local clock offset: 3.599 ms
Remote clock offset: -20.64 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 31.546 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 31.546 ms
Loss rate: 0.00%

Run 6: Report of SReAM — Data Link

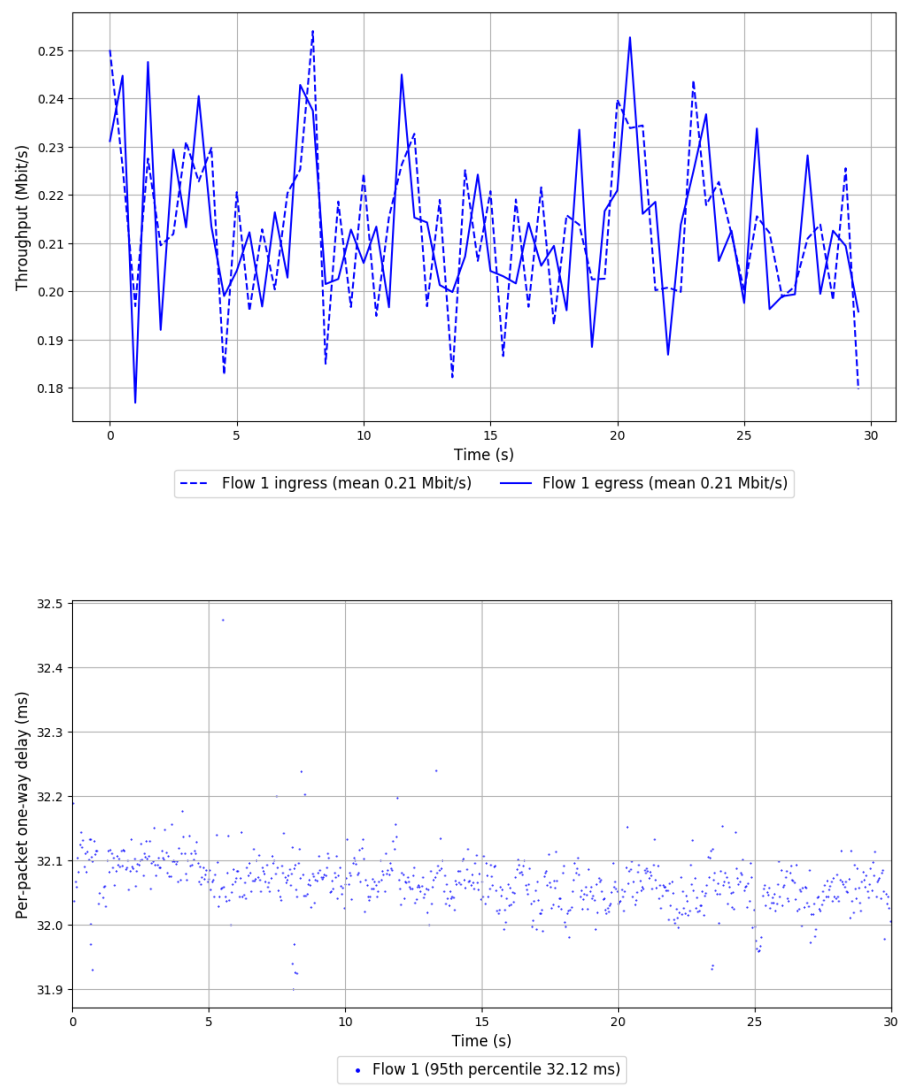


Run 7: Statistics of SCReAM

Start at: 2018-02-12 23:57:49
End at: 2018-02-12 23:58:19
Local clock offset: 4.268 ms
Remote clock offset: -23.779 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.124 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.124 ms
Loss rate: 0.00%

Run 7: Report of SReAM — Data Link

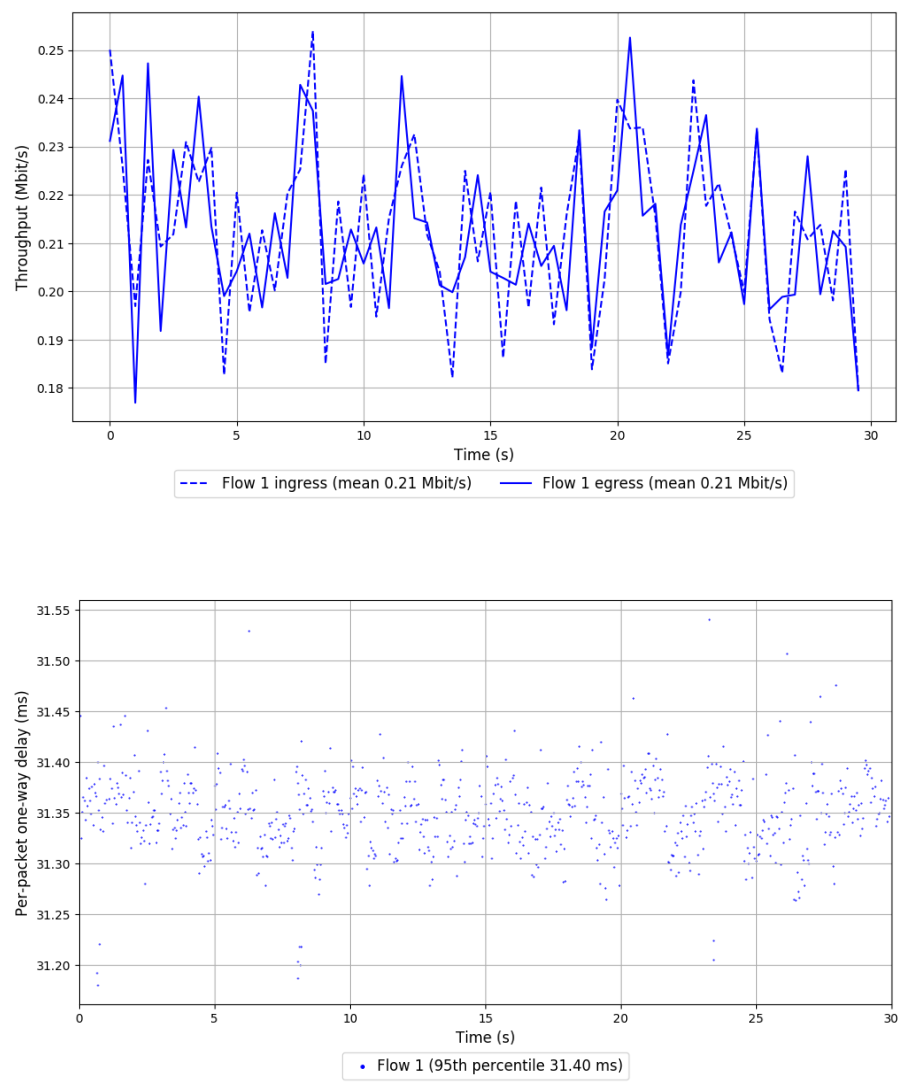


Run 8: Statistics of SCReAM

Start at: 2018-02-13 00:18:38
End at: 2018-02-13 00:19:08
Local clock offset: 2.387 ms
Remote clock offset: -24.808 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 31.403 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 31.403 ms
Loss rate: 0.13%

Run 8: Report of SReAM — Data Link

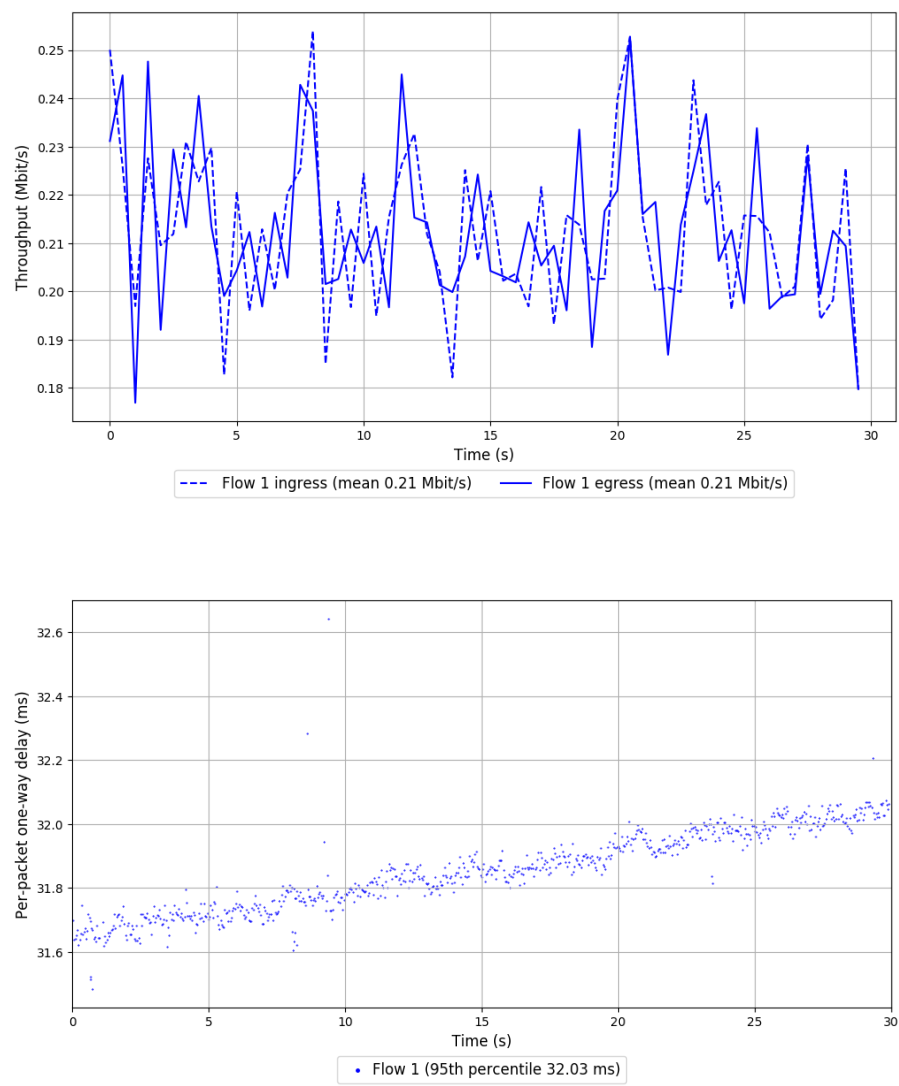


Run 9: Statistics of SCReAM

Start at: 2018-02-13 00:39:49
End at: 2018-02-13 00:40:19
Local clock offset: 2.379 ms
Remote clock offset: -24.465 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.034 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 32.034 ms
Loss rate: 0.13%

Run 9: Report of SReAM — Data Link

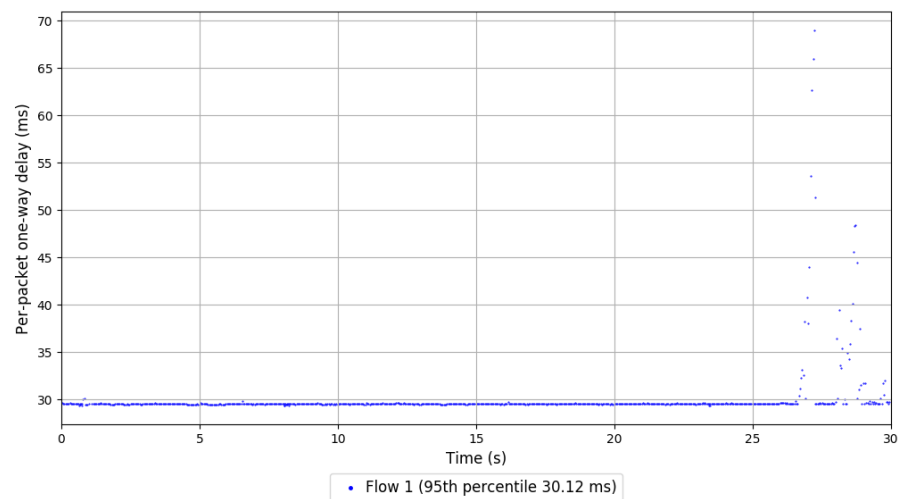
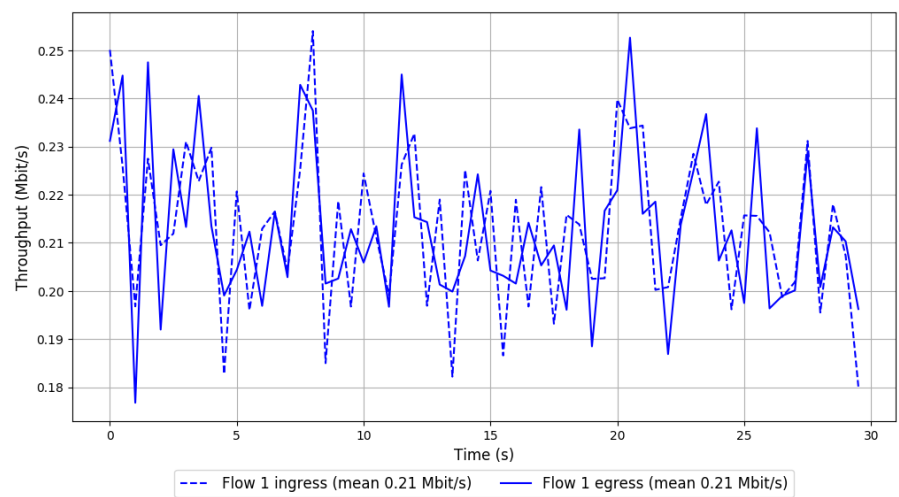


Run 10: Statistics of SReAM

Start at: 2018-02-13 01:00:48
End at: 2018-02-13 01:01:18
Local clock offset: 0.635 ms
Remote clock offset: -18.292 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 30.118 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 0.21 Mbit/s
95th percentile per-packet one-way delay: 30.118 ms
Loss rate: 0.00%

Run 10: Report of SReAM — Data Link

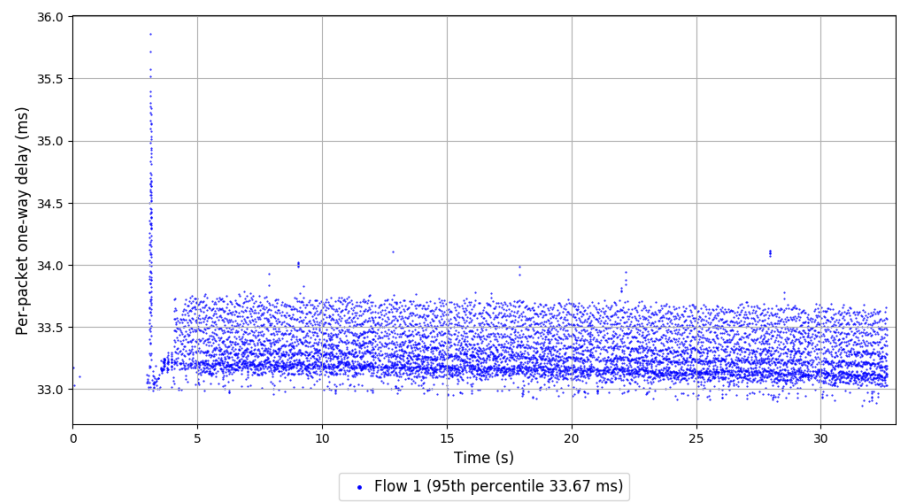
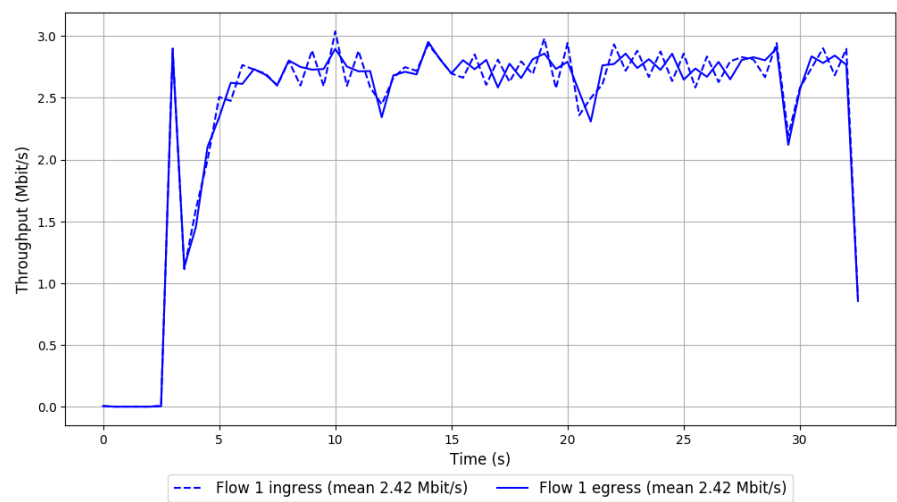


Run 1: Statistics of WebRTC media

Start at: 2018-02-12 21:53:58
End at: 2018-02-12 21:54:28
Local clock offset: 3.385 ms
Remote clock offset: -21.813 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 33.668 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 33.668 ms
Loss rate: 0.14%

Run 1: Report of WebRTC media — Data Link

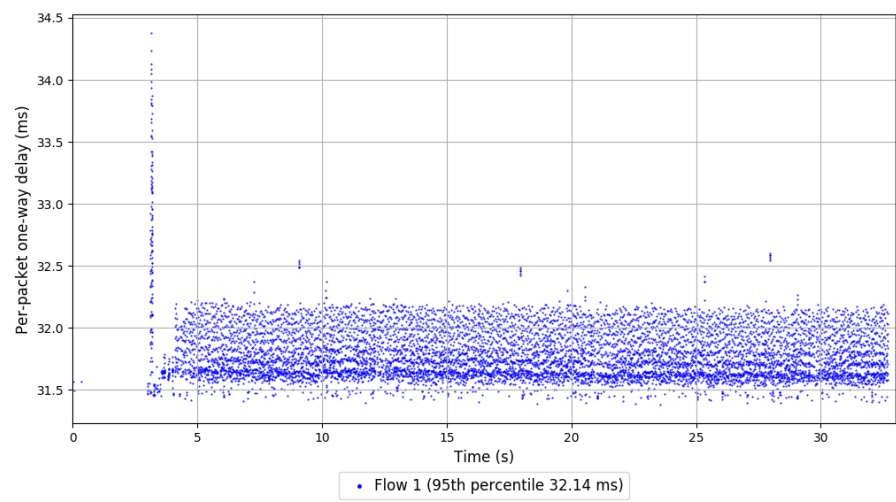
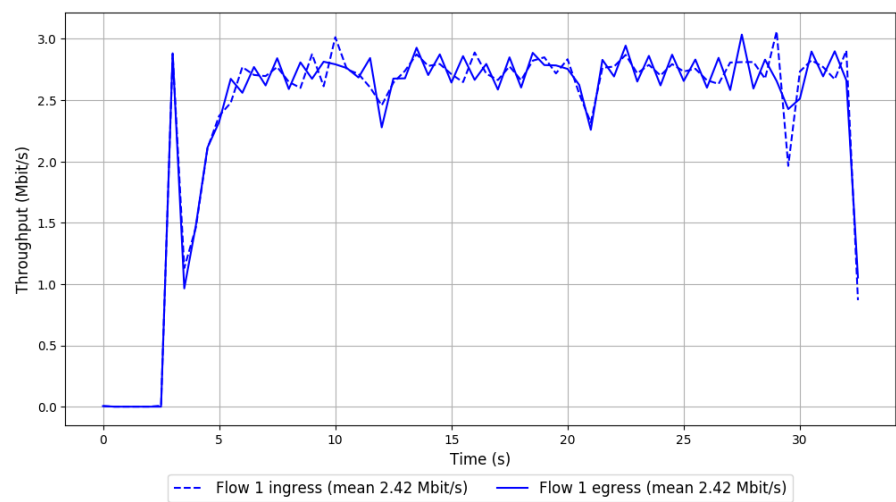


Run 2: Statistics of WebRTC media

Start at: 2018-02-12 22:14:48
End at: 2018-02-12 22:15:18
Local clock offset: 5.241 ms
Remote clock offset: -21.607 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.136 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.136 ms
Loss rate: 0.04%

Run 2: Report of WebRTC media — Data Link

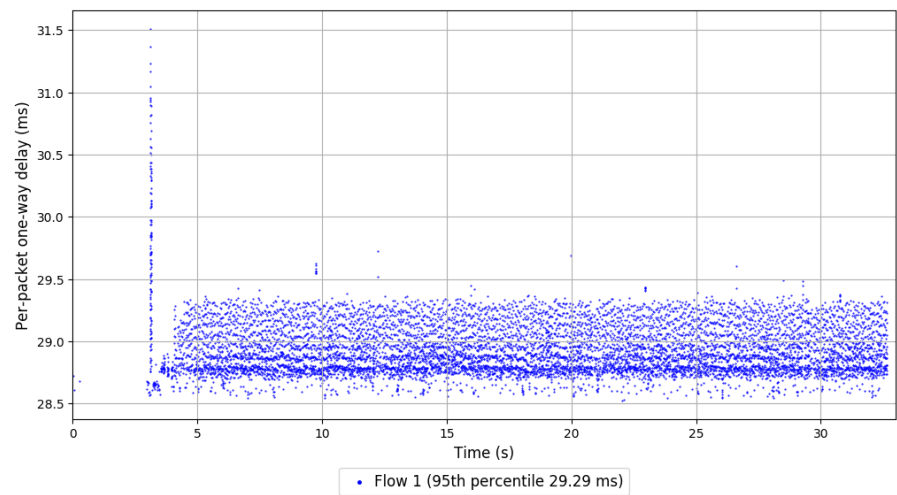
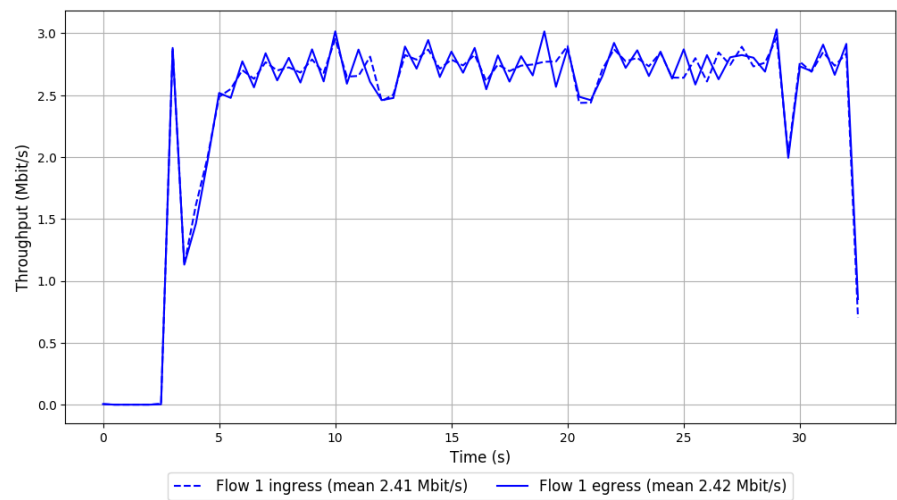


Run 3: Statistics of WebRTC media

Start at: 2018-02-12 22:35:31
End at: 2018-02-12 22:36:01
Local clock offset: 1.783 ms
Remote clock offset: -20.908 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 29.286 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 29.286 ms
Loss rate: 0.00%

Run 3: Report of WebRTC media — Data Link

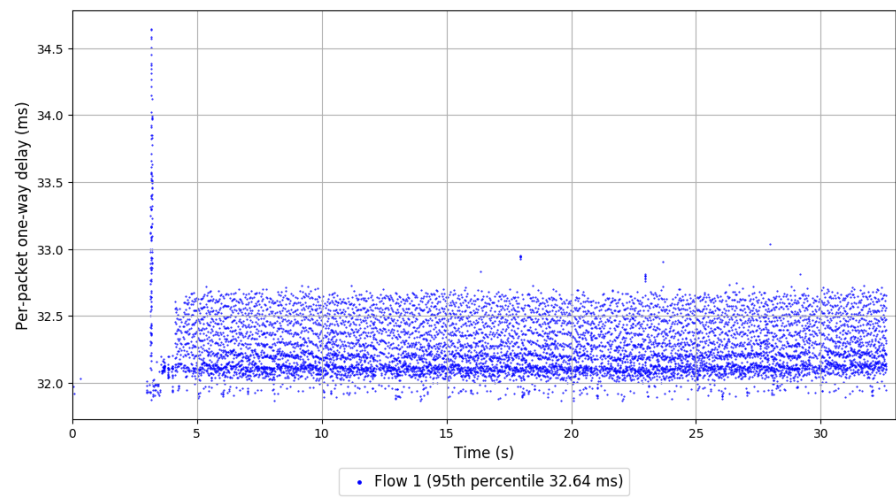
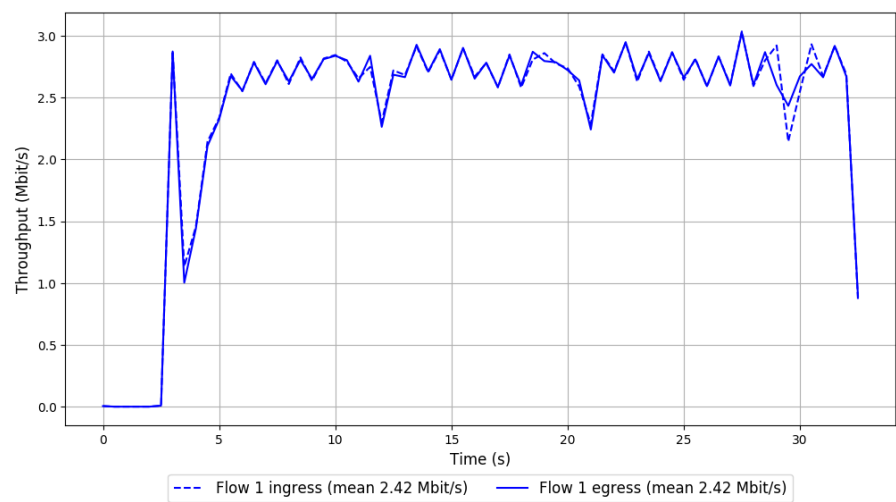


Run 4: Statistics of WebRTC media

Start at: 2018-02-12 22:56:26
End at: 2018-02-12 22:56:56
Local clock offset: 6.196 ms
Remote clock offset: -19.911 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.636 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.636 ms
Loss rate: 0.14%

Run 4: Report of WebRTC media — Data Link

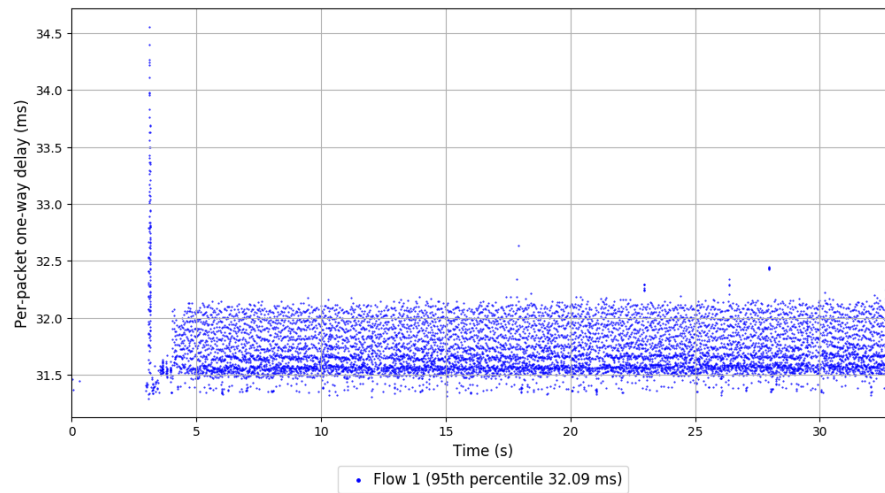
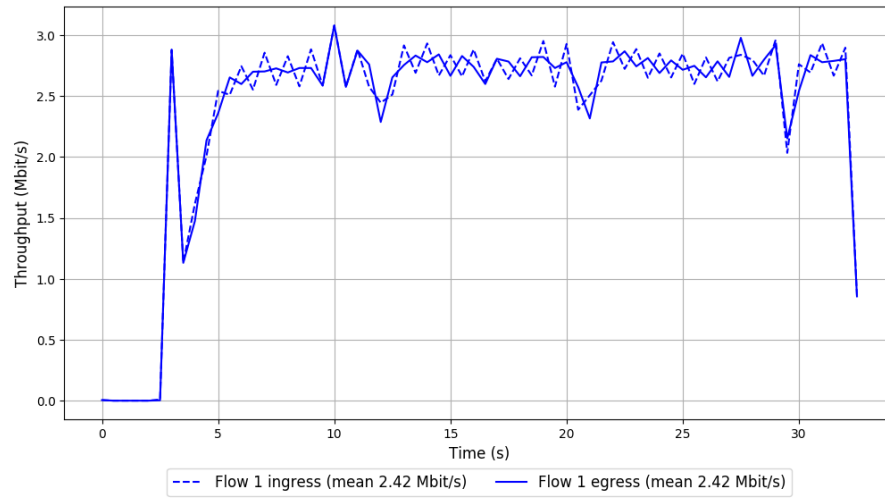


Run 5: Statistics of WebRTC media

Start at: 2018-02-12 23:17:17
End at: 2018-02-12 23:17:47
Local clock offset: 2.588 ms
Remote clock offset: -19.663 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.091 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.091 ms
Loss rate: 0.14%

Run 5: Report of WebRTC media — Data Link

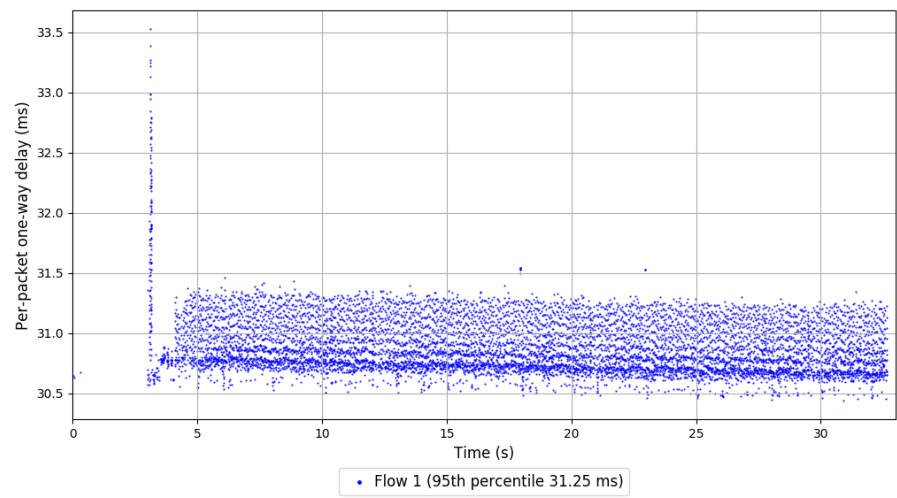
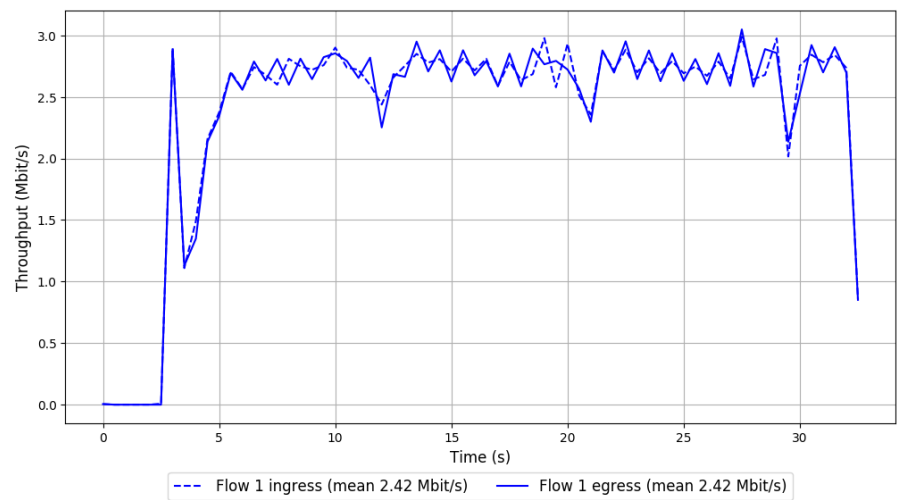


Run 6: Statistics of WebRTC media

Start at: 2018-02-12 23:38:06
End at: 2018-02-12 23:38:36
Local clock offset: 3.058 ms
Remote clock offset: -20.765 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 31.255 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 31.255 ms
Loss rate: 0.14%

Run 6: Report of WebRTC media — Data Link

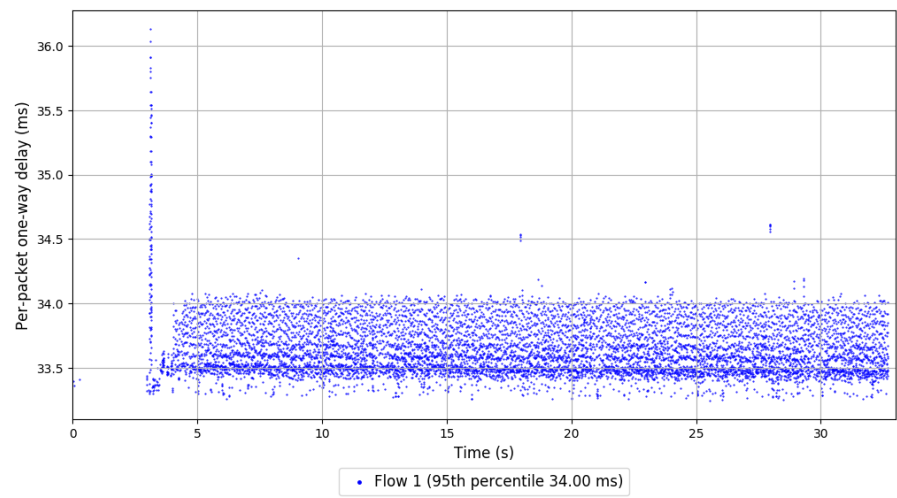
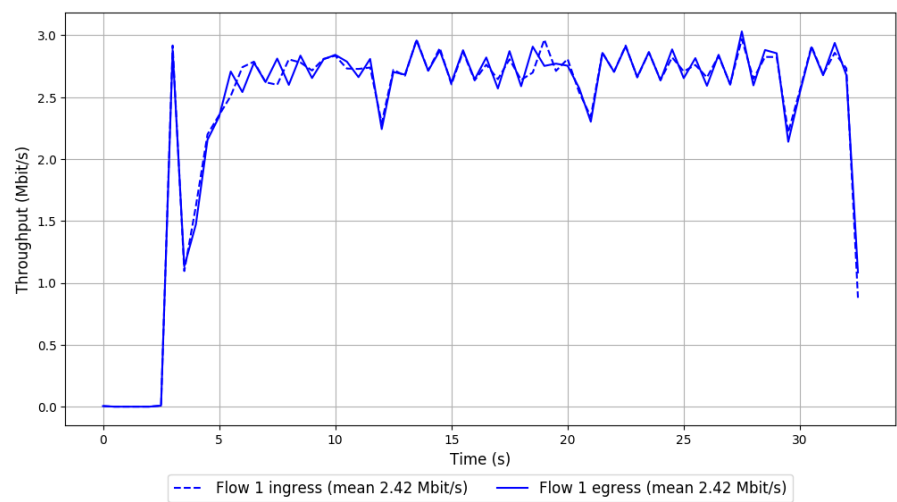


Run 7: Statistics of WebRTC media

Start at: 2018-02-12 23:58:54
End at: 2018-02-12 23:59:24
Local clock offset: 3.396 ms
Remote clock offset: -26.137 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 33.998 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 33.998 ms
Loss rate: 0.00%

Run 7: Report of WebRTC media — Data Link

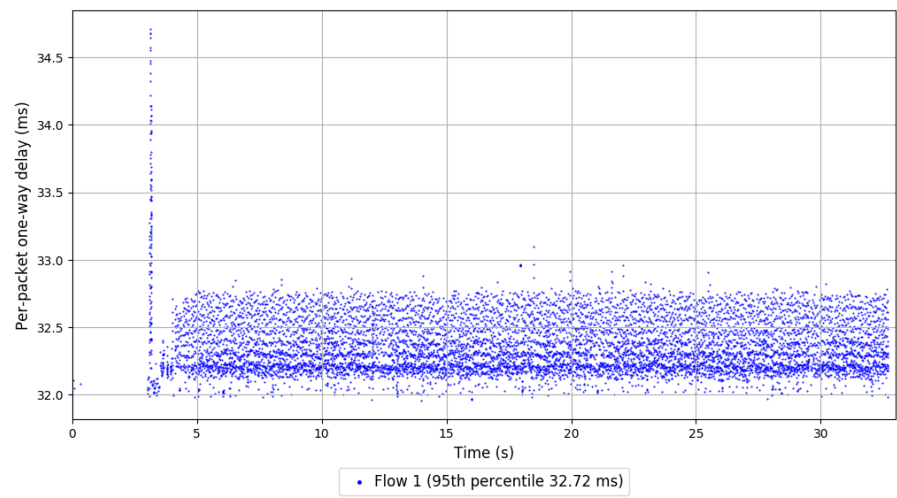
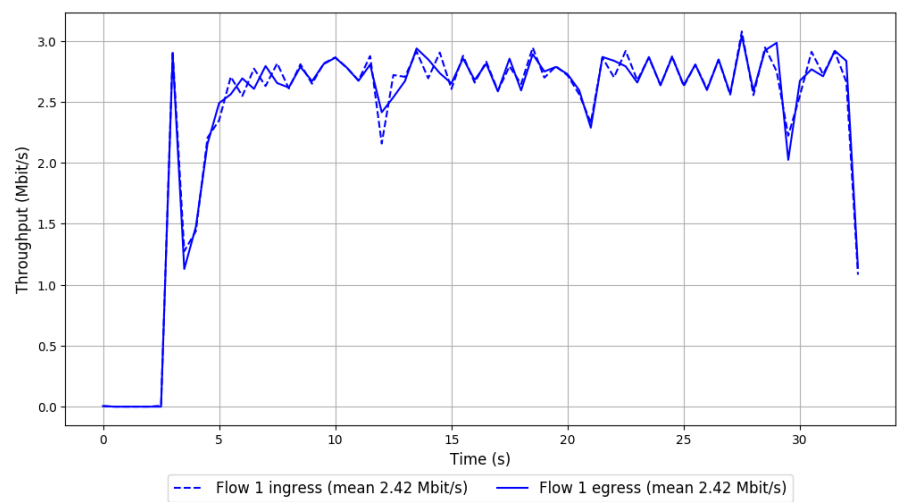


Run 8: Statistics of WebRTC media

Start at: 2018-02-13 00:19:43
End at: 2018-02-13 00:20:13
Local clock offset: 3.832 ms
Remote clock offset: -24.214 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.716 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 32.716 ms
Loss rate: 0.00%

Run 8: Report of WebRTC media — Data Link

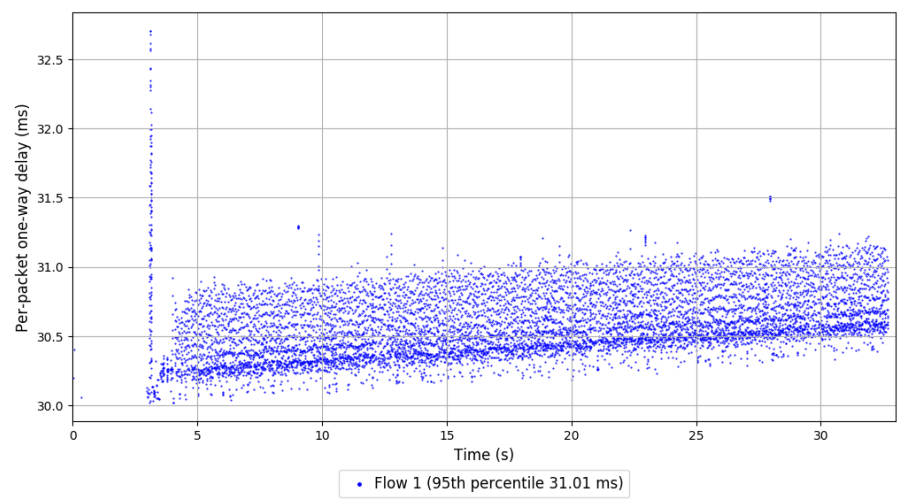
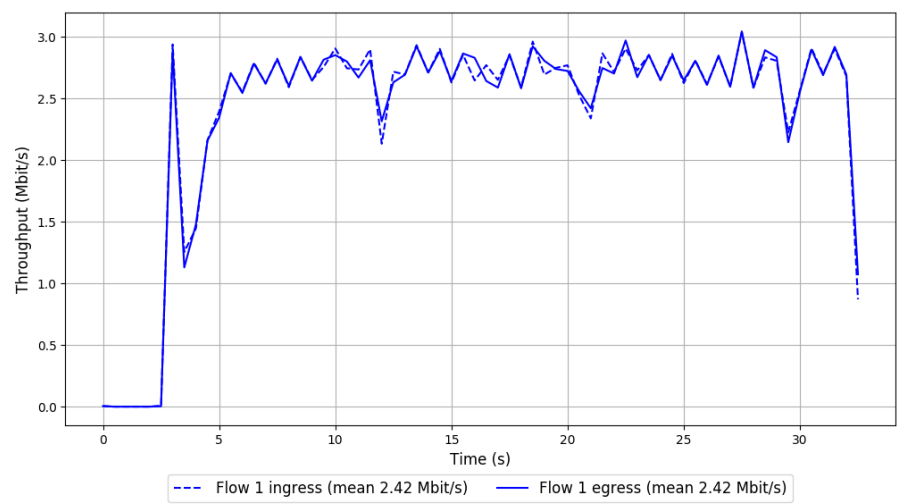


Run 9: Statistics of WebRTC media

Start at: 2018-02-13 00:40:54
End at: 2018-02-13 00:41:24
Local clock offset: 1.282 ms
Remote clock offset: -23.271 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 31.014 ms
Loss rate: 0.00%
-- Flow 1:
Average throughput: 2.42 Mbit/s
95th percentile per-packet one-way delay: 31.014 ms
Loss rate: 0.00%

Run 9: Report of WebRTC media — Data Link



Run 10: Statistics of WebRTC media

Start at: 2018-02-13 01:01:55

End at: 2018-02-13 01:02:25

Local clock offset: 3.801 ms

Remote clock offset: -17.702 ms

Below is generated by plot.py at 2018-02-13 04:57:27

Datalink statistics

-- Total of 1 flow:

Average throughput: 2.42 Mbit/s

95th percentile per-packet one-way delay: 32.741 ms

Loss rate: 0.14%

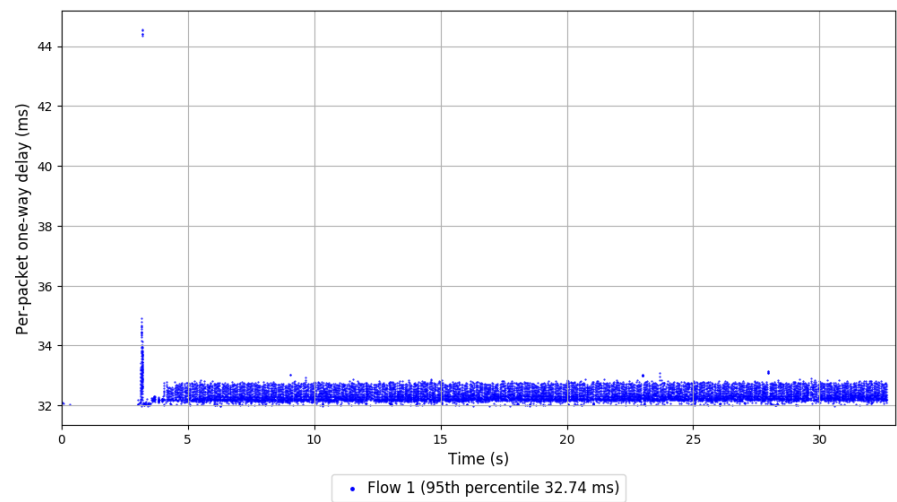
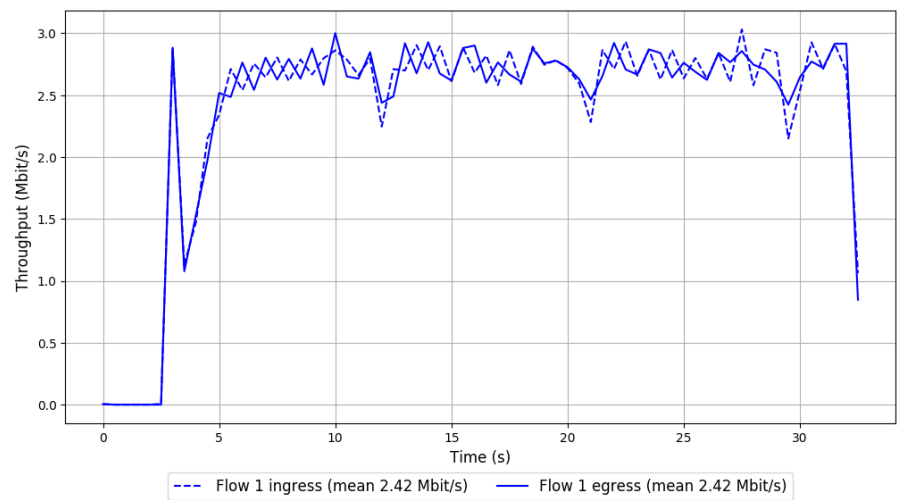
-- Flow 1:

Average throughput: 2.42 Mbit/s

95th percentile per-packet one-way delay: 32.741 ms

Loss rate: 0.14%

Run 10: Report of WebRTC media — Data Link

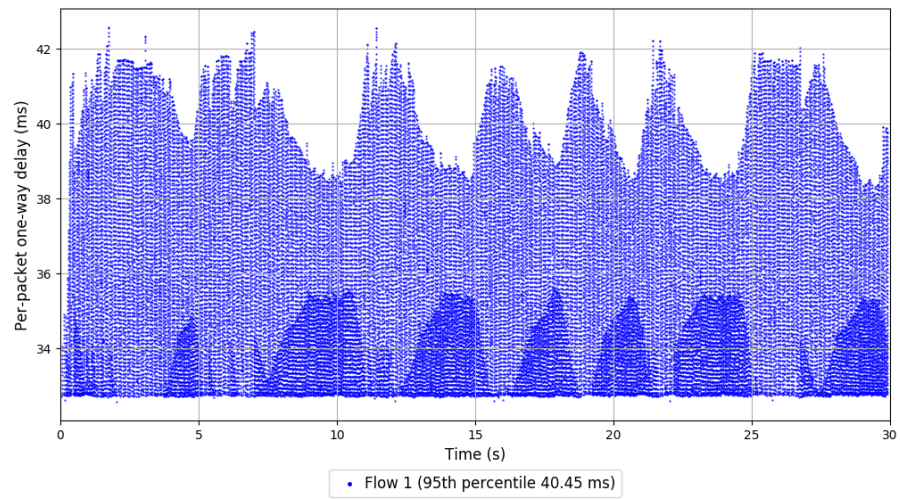
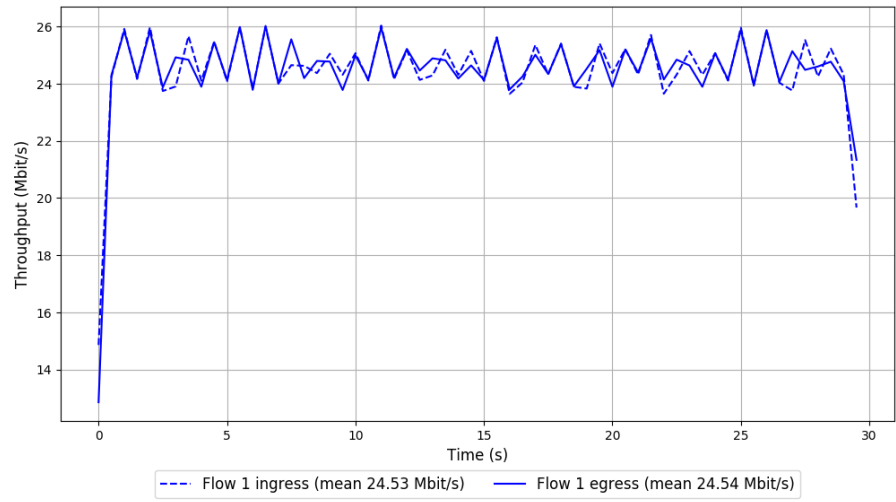


Run 1: Statistics of Sprout

Start at: 2018-02-12 21:44:46
End at: 2018-02-12 21:45:16
Local clock offset: 2.327 ms
Remote clock offset: -20.749 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.54 Mbit/s
95th percentile per-packet one-way delay: 40.445 ms
Loss rate: 0.02%
-- Flow 1:
Average throughput: 24.54 Mbit/s
95th percentile per-packet one-way delay: 40.445 ms
Loss rate: 0.02%

Run 1: Report of Sprout — Data Link

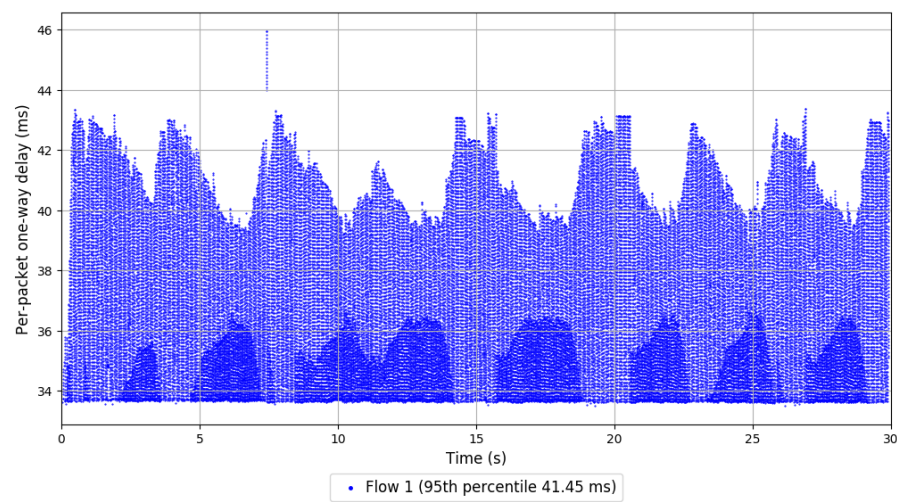
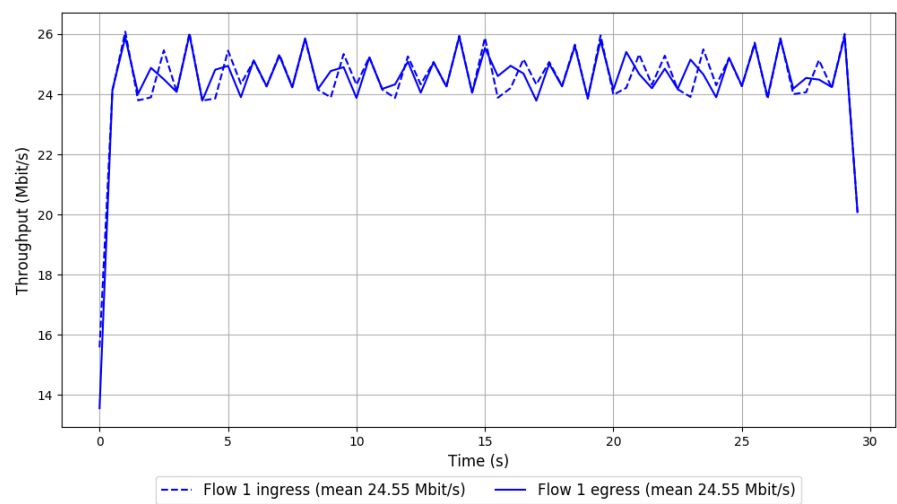


Run 2: Statistics of Sprout

Start at: 2018-02-12 22:05:37
End at: 2018-02-12 22:06:07
Local clock offset: 3.749 ms
Remote clock offset: -24.25 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.55 Mbit/s
95th percentile per-packet one-way delay: 41.445 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 24.55 Mbit/s
95th percentile per-packet one-way delay: 41.445 ms
Loss rate: 0.14%

Run 2: Report of Sprout — Data Link

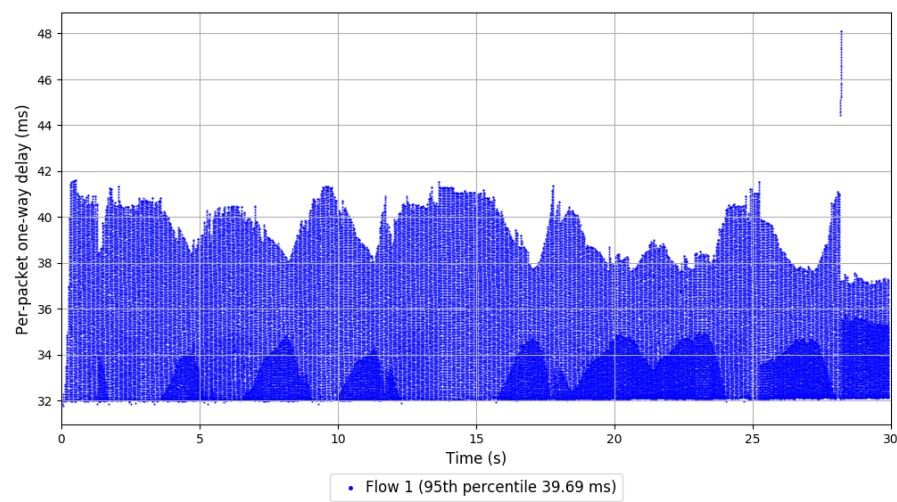
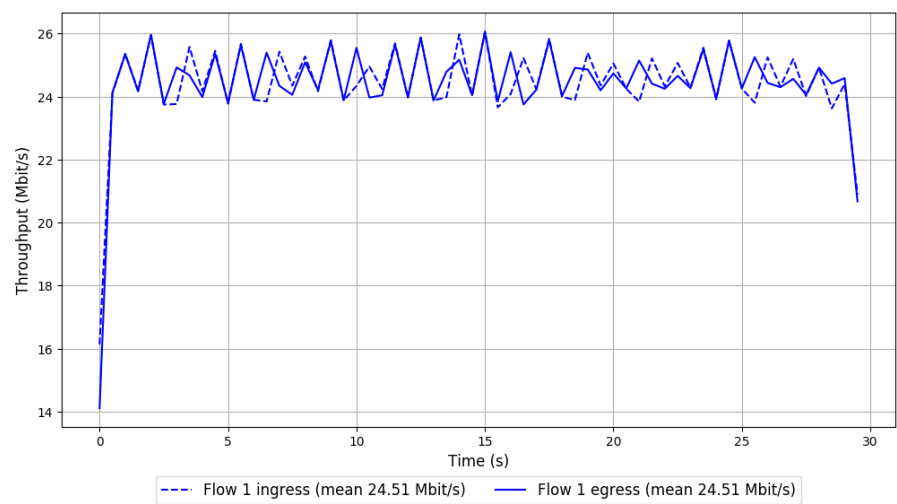


Run 3: Statistics of Sprout

Start at: 2018-02-12 22:26:22
End at: 2018-02-12 22:26:52
Local clock offset: 3.045 ms
Remote clock offset: -23.464 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.51 Mbit/s
95th percentile per-packet one-way delay: 39.694 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 24.51 Mbit/s
95th percentile per-packet one-way delay: 39.694 ms
Loss rate: 0.08%

Run 3: Report of Sprout — Data Link

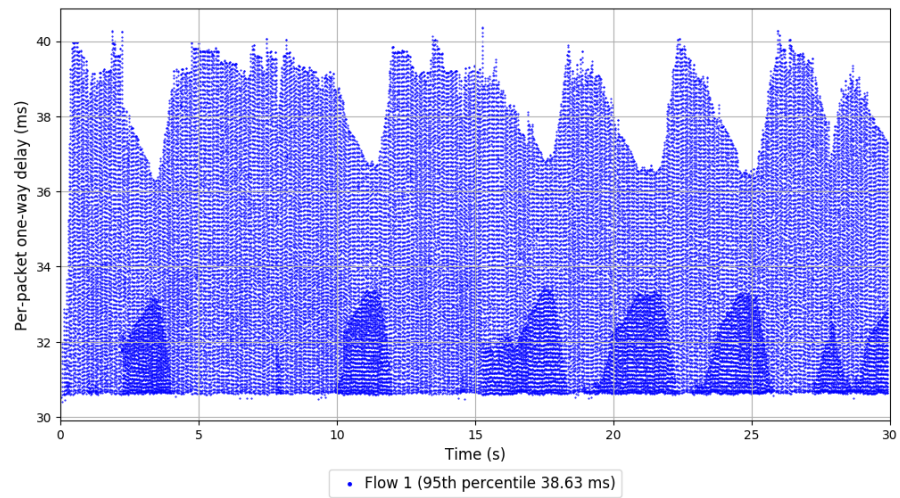
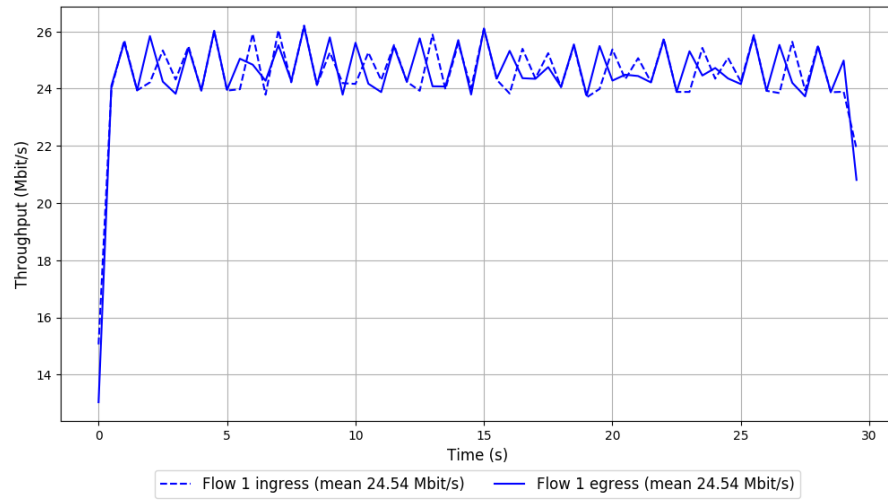


Run 4: Statistics of Sprout

Start at: 2018-02-12 22:47:12
End at: 2018-02-12 22:47:43
Local clock offset: 2.316 ms
Remote clock offset: -22.354 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.54 Mbit/s
95th percentile per-packet one-way delay: 38.632 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 24.54 Mbit/s
95th percentile per-packet one-way delay: 38.632 ms
Loss rate: 0.14%

Run 4: Report of Sprout — Data Link

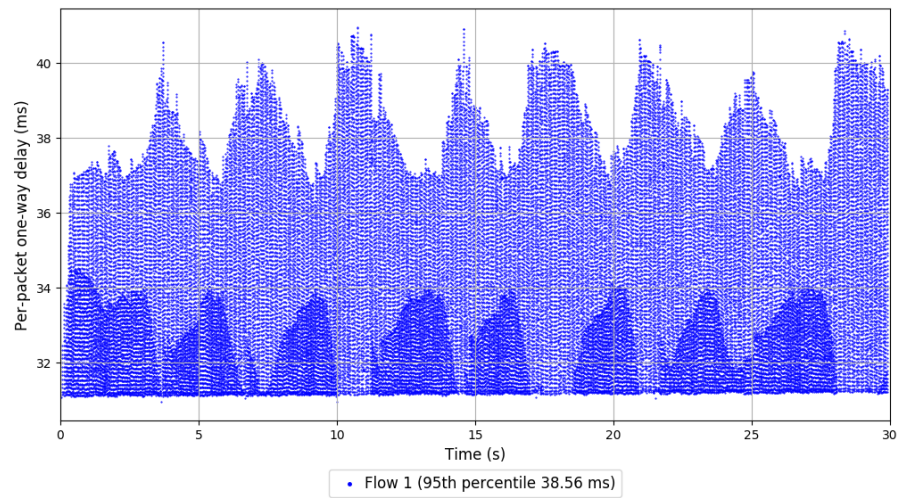
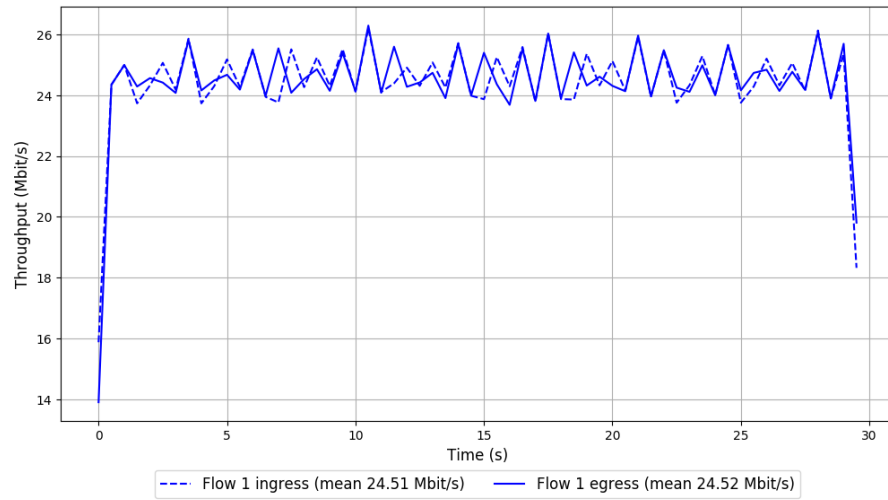


Run 5: Statistics of Sprout

Start at: 2018-02-12 23:08:03
End at: 2018-02-12 23:08:33
Local clock offset: 3.587 ms
Remote clock offset: -19.224 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.52 Mbit/s
95th percentile per-packet one-way delay: 38.564 ms
Loss rate: 0.01%
-- Flow 1:
Average throughput: 24.52 Mbit/s
95th percentile per-packet one-way delay: 38.564 ms
Loss rate: 0.01%

Run 5: Report of Sprout — Data Link

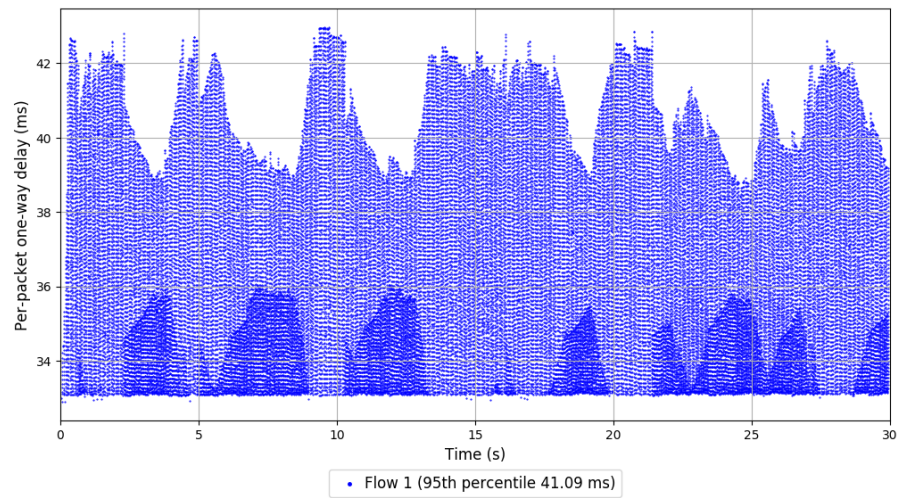
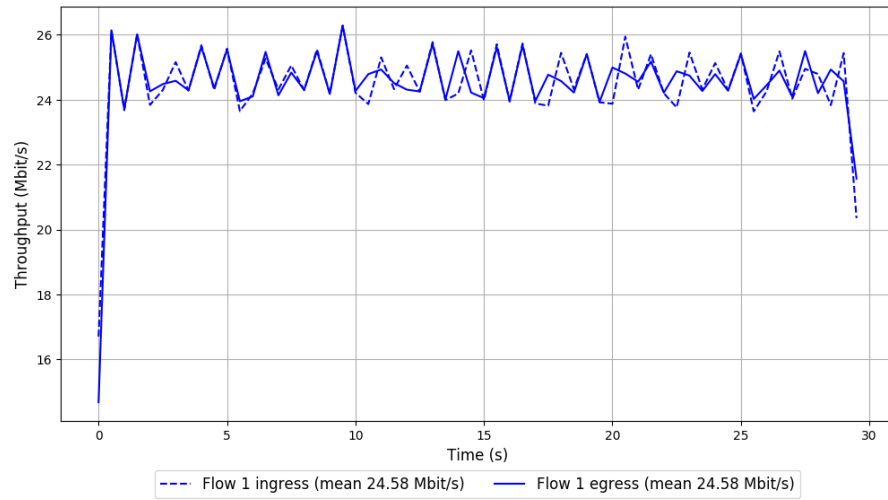


Run 6: Statistics of Sprout

Start at: 2018-02-12 23:28:56
End at: 2018-02-12 23:29:26
Local clock offset: 2.816 ms
Remote clock offset: -19.962 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.58 Mbit/s
95th percentile per-packet one-way delay: 41.095 ms
Loss rate: 0.04%
-- Flow 1:
Average throughput: 24.58 Mbit/s
95th percentile per-packet one-way delay: 41.095 ms
Loss rate: 0.04%

Run 6: Report of Sprout — Data Link

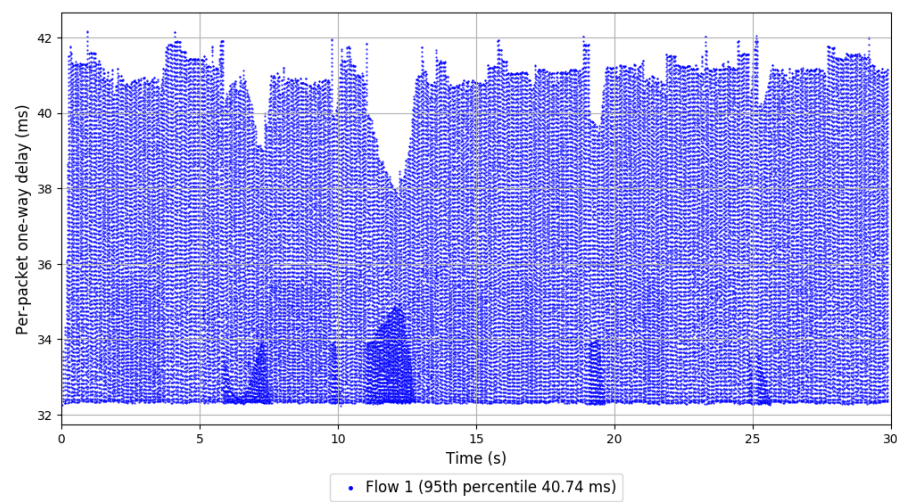
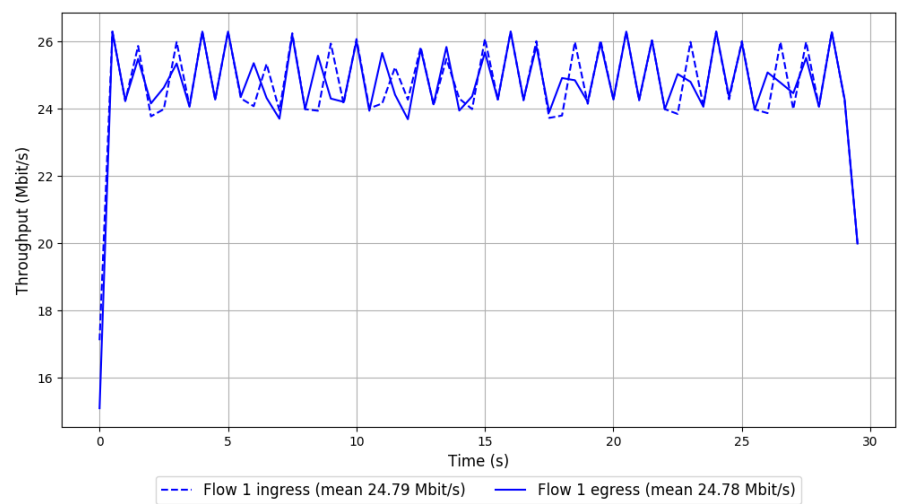


Run 7: Statistics of Sprout

Start at: 2018-02-12 23:49:46
End at: 2018-02-12 23:50:16
Local clock offset: 3.77 ms
Remote clock offset: -24.115 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.78 Mbit/s
95th percentile per-packet one-way delay: 40.740 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 24.78 Mbit/s
95th percentile per-packet one-way delay: 40.740 ms
Loss rate: 0.13%

Run 7: Report of Sprout — Data Link

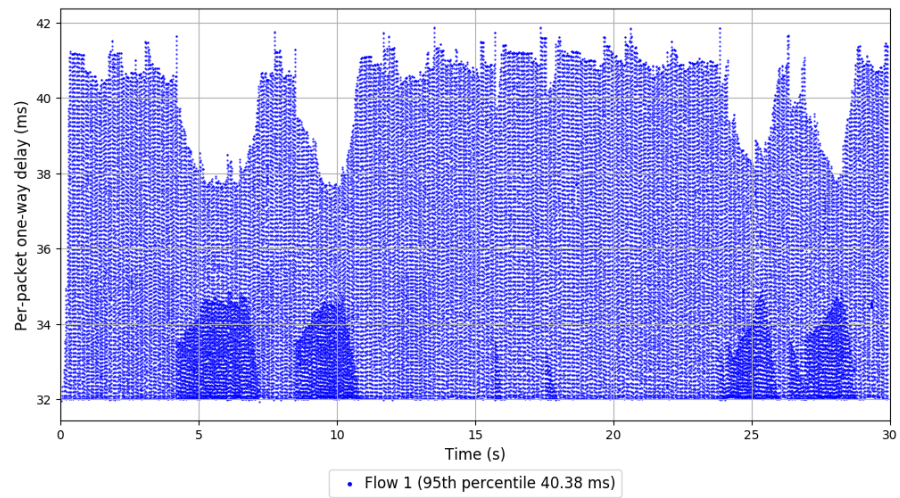
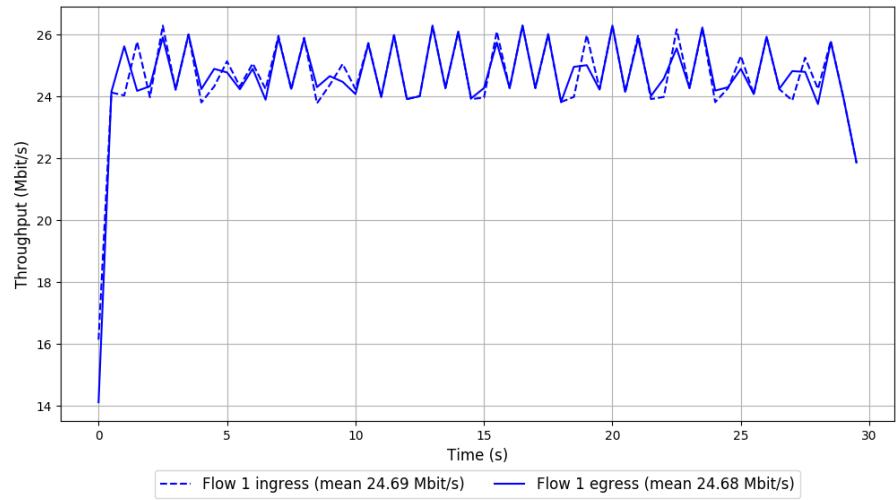


Run 8: Statistics of Sprout

Start at: 2018-02-13 00:10:29
End at: 2018-02-13 00:10:59
Local clock offset: 2.4 ms
Remote clock offset: -26.002 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.68 Mbit/s
95th percentile per-packet one-way delay: 40.383 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 24.68 Mbit/s
95th percentile per-packet one-way delay: 40.383 ms
Loss rate: 0.13%

Run 8: Report of Sprout — Data Link

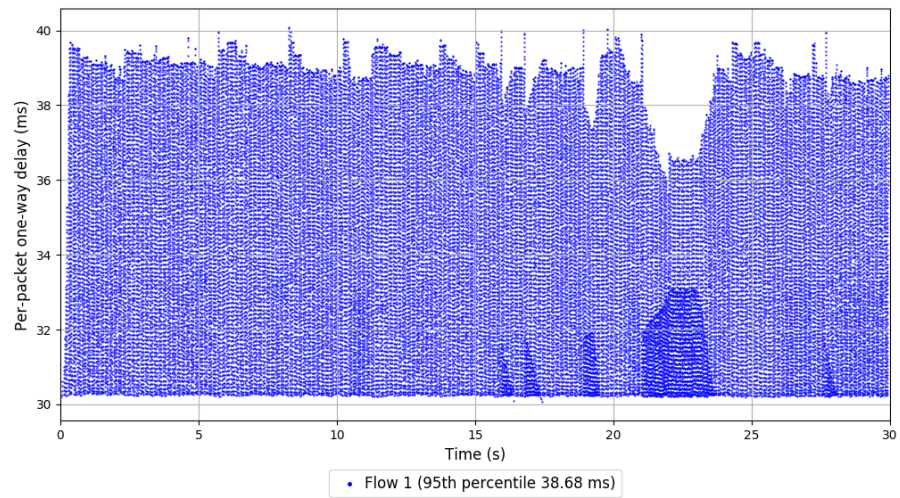
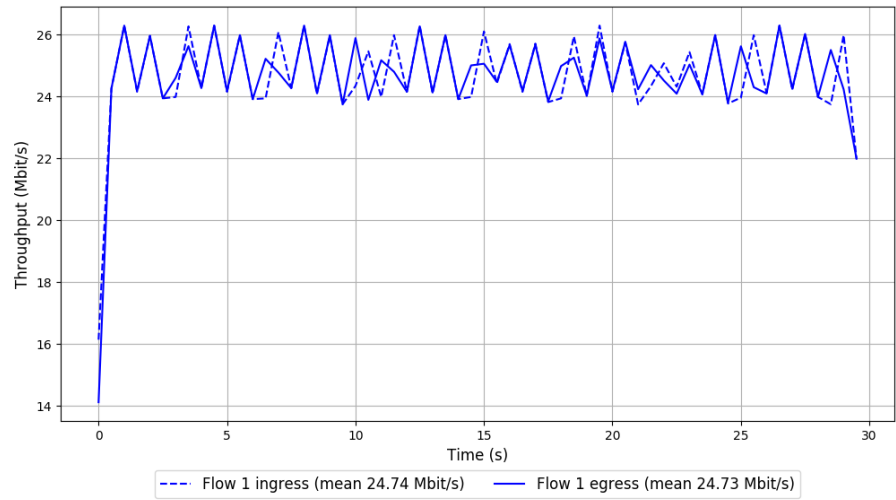


Run 9: Statistics of Sprout

Start at: 2018-02-13 00:31:31
End at: 2018-02-13 00:32:01
Local clock offset: 1.748 ms
Remote clock offset: -24.164 ms

Below is generated by plot.py at 2018-02-13 04:57:27
Datalink statistics
-- Total of 1 flow:
Average throughput: 24.73 Mbit/s
95th percentile per-packet one-way delay: 38.677 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 24.73 Mbit/s
95th percentile per-packet one-way delay: 38.677 ms
Loss rate: 0.13%

Run 9: Report of Sprout — Data Link



Run 10: Statistics of Sprout

Start at: 2018-02-13 00:52:41

End at: 2018-02-13 00:53:11

Local clock offset: 1.174 ms

Remote clock offset: -18.411 ms

Below is generated by plot.py at 2018-02-13 04:57:27

Datalink statistics

-- Total of 1 flow:

Average throughput: 24.70 Mbit/s

95th percentile per-packet one-way delay: 37.620 ms

Loss rate: 0.14%

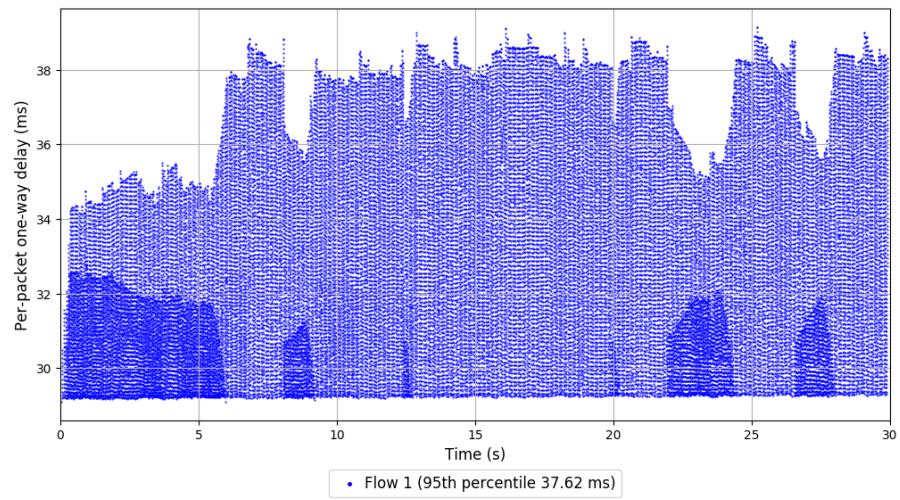
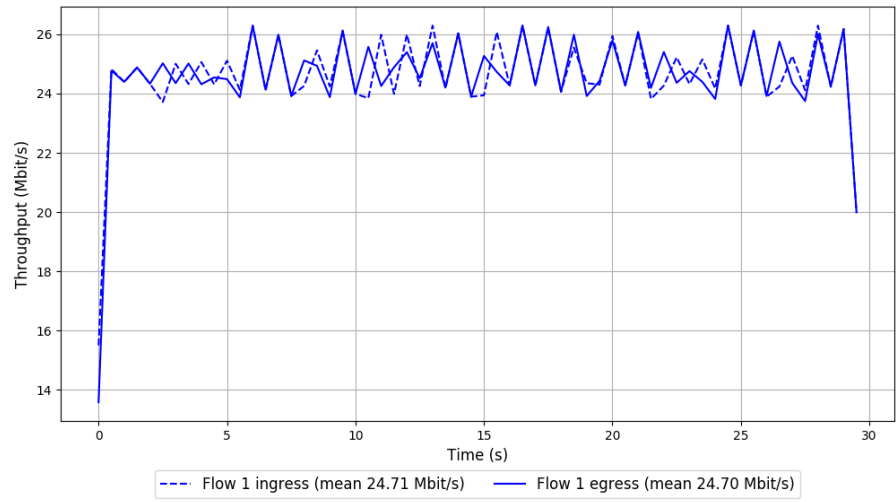
-- Flow 1:

Average throughput: 24.70 Mbit/s

95th percentile per-packet one-way delay: 37.620 ms

Loss rate: 0.14%

Run 10: Report of Sprout — Data Link

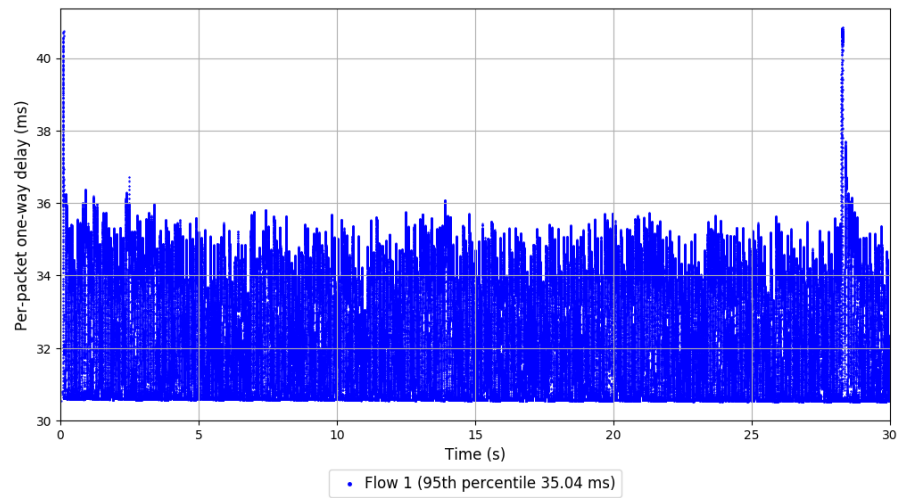
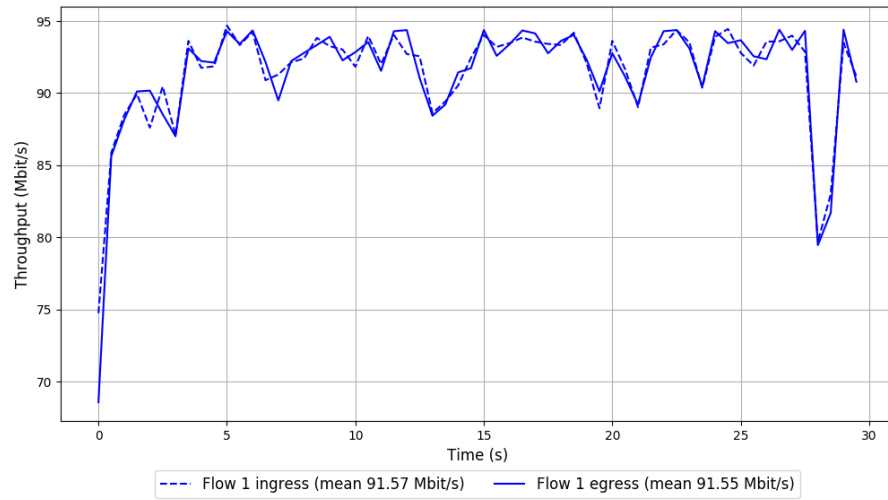


```
Run 1: Statistics of TaoVA-100x

Start at: 2018-02-12 22:03:13
End at: 2018-02-12 22:03:43
Local clock offset: 2.076 ms
Remote clock offset: -22.625 ms

# Below is generated by plot.py at 2018-02-13 04:59:18
# Datalink statistics
-- Total of 1 flow:
Average throughput: 91.55 Mbit/s
95th percentile per-packet one-way delay: 35.042 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 91.55 Mbit/s
95th percentile per-packet one-way delay: 35.042 ms
Loss rate: 0.11%
```

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



Run 2: Statistics of TaoVA-100x

Start at: 2018-02-12 22:23:59

End at: 2018-02-12 22:24:30

Local clock offset: 2.93 ms

Remote clock offset: -23.39 ms

Below is generated by plot.py at 2018-02-13 04:59:27

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.52 Mbit/s

95th percentile per-packet one-way delay: 35.083 ms

Loss rate: 0.09%

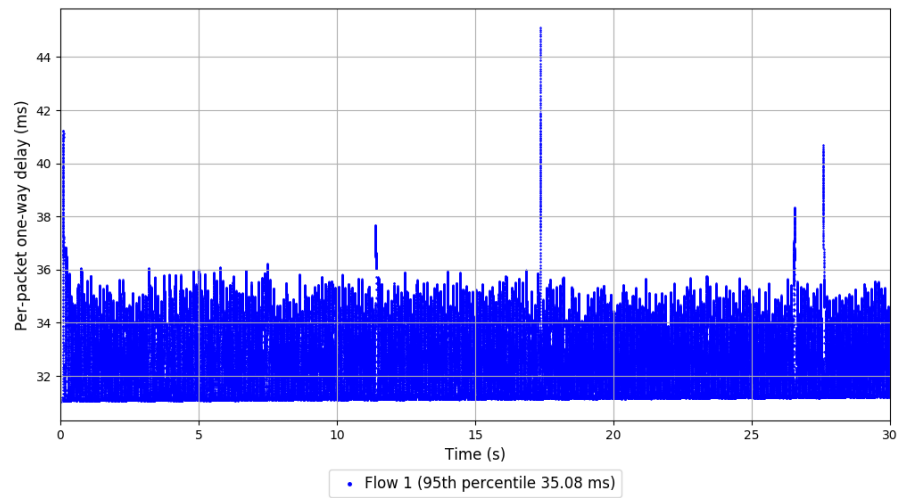
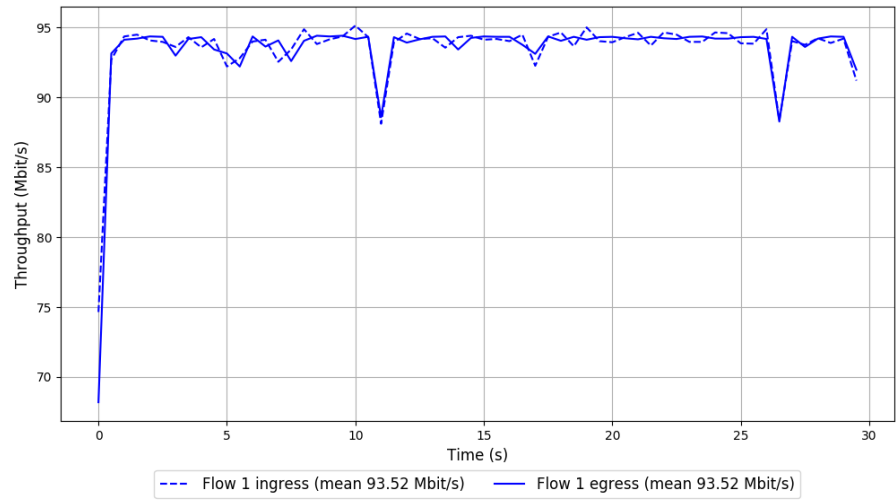
-- Flow 1:

Average throughput: 93.52 Mbit/s

95th percentile per-packet one-way delay: 35.083 ms

Loss rate: 0.09%

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

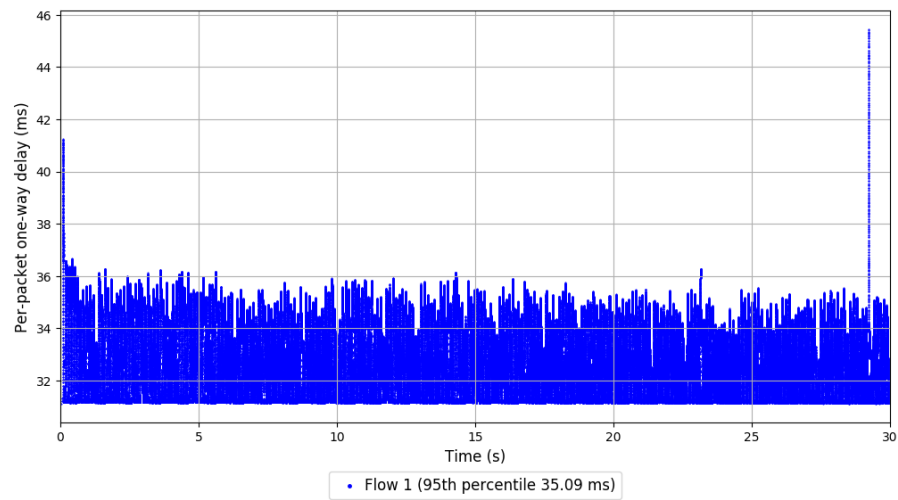
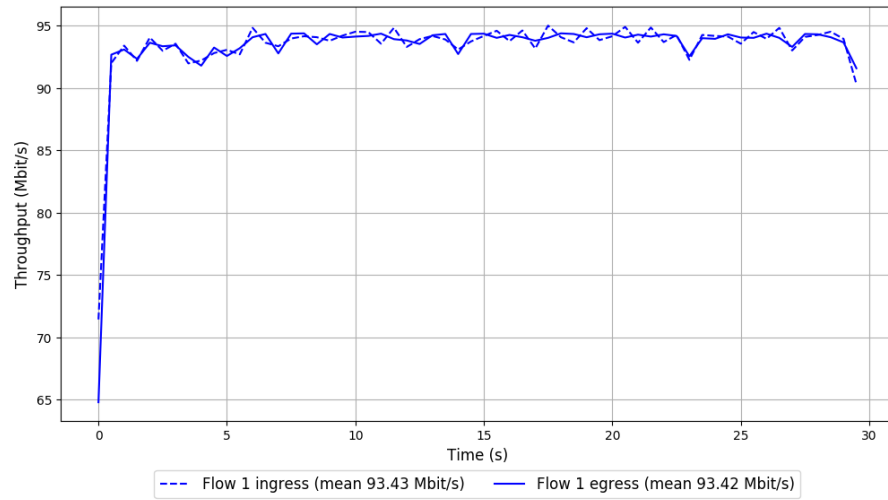


Run 3: Statistics of TaoVA-100x

Start at: 2018-02-12 22:44:47
End at: 2018-02-12 22:45:17
Local clock offset: 4.808 ms
Remote clock offset: -20.301 ms

Below is generated by plot.py at 2018-02-13 04:59:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.42 Mbit/s
95th percentile per-packet one-way delay: 35.086 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 93.42 Mbit/s
95th percentile per-packet one-way delay: 35.086 ms
Loss rate: 0.10%

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

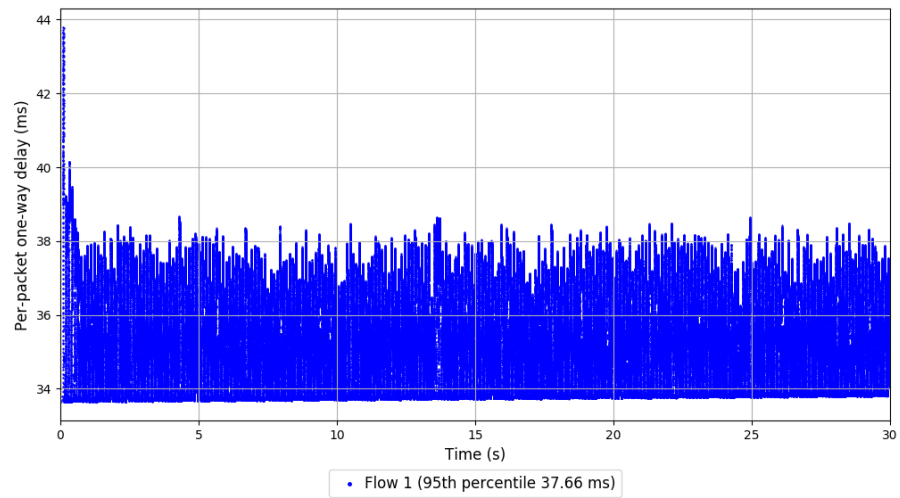
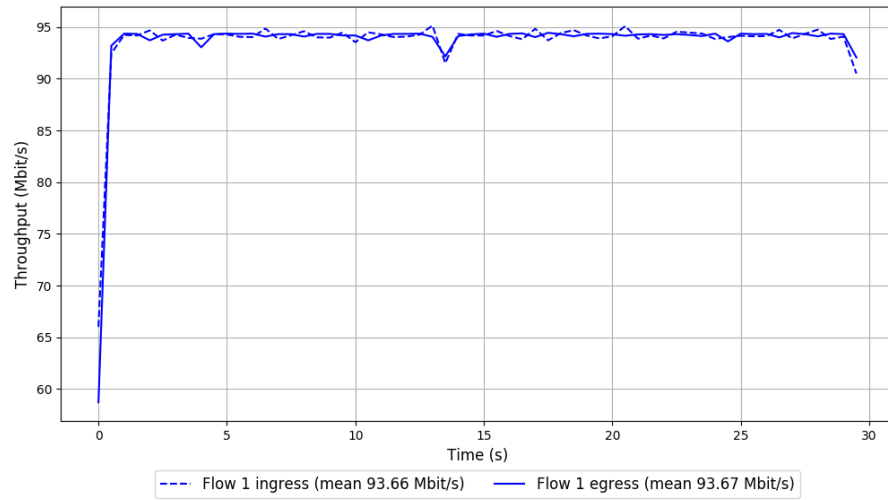


Run 4: Statistics of TaoVA-100x

Start at: 2018-02-12 23:05:45
End at: 2018-02-12 23:06:15
Local clock offset: 5.252 ms
Remote clock offset: -20.755 ms

Below is generated by plot.py at 2018-02-13 04:59:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.67 Mbit/s
95th percentile per-packet one-way delay: 37.657 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.67 Mbit/s
95th percentile per-packet one-way delay: 37.657 ms
Loss rate: 0.09%

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

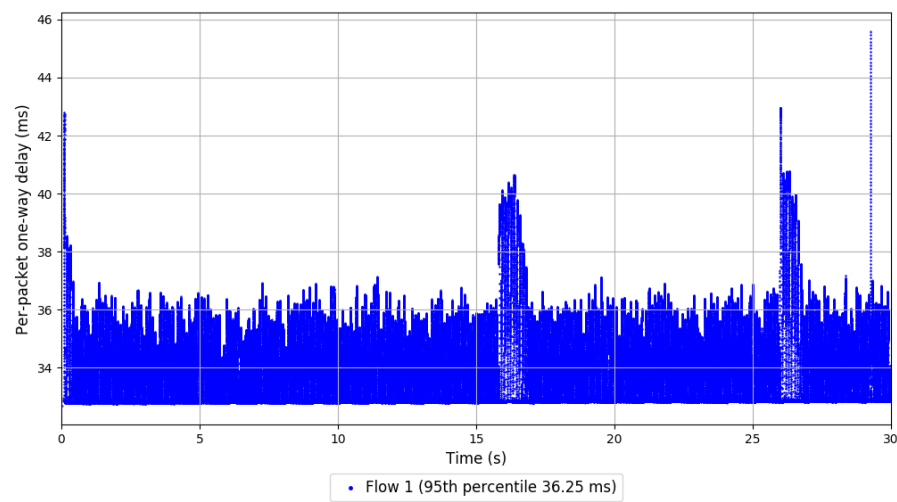
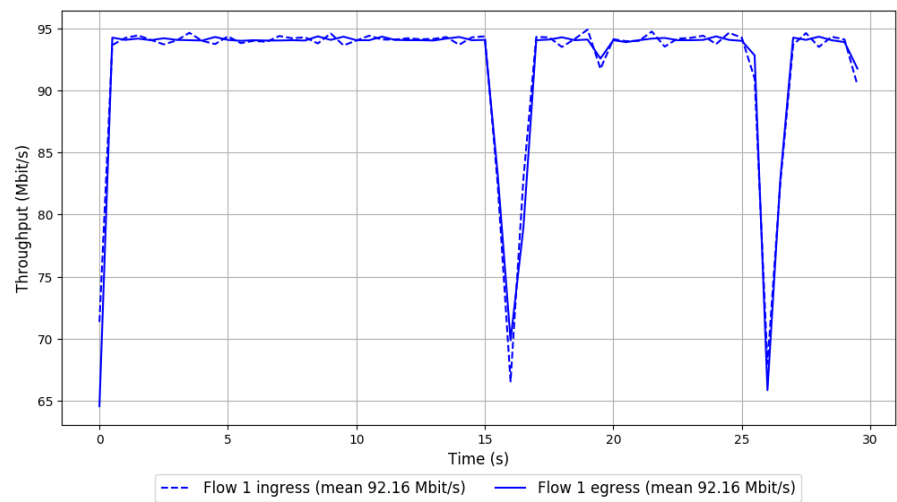


Run 5: Statistics of TaoVA-100x

Start at: 2018-02-12 23:26:33
End at: 2018-02-12 23:27:03
Local clock offset: 4.837 ms
Remote clock offset: -17.926 ms

Below is generated by plot.py at 2018-02-13 04:59:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 92.16 Mbit/s
95th percentile per-packet one-way delay: 36.254 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 92.16 Mbit/s
95th percentile per-packet one-way delay: 36.254 ms
Loss rate: 0.09%

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



Run 6: Statistics of TaoVA-100x

Start at: 2018-02-12 23:47:23

End at: 2018-02-12 23:47:53

Local clock offset: 3.72 ms

Remote clock offset: -22.97 ms

Below is generated by plot.py at 2018-02-13 04:59:44

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.47 Mbit/s

95th percentile per-packet one-way delay: 35.159 ms

Loss rate: 0.08%

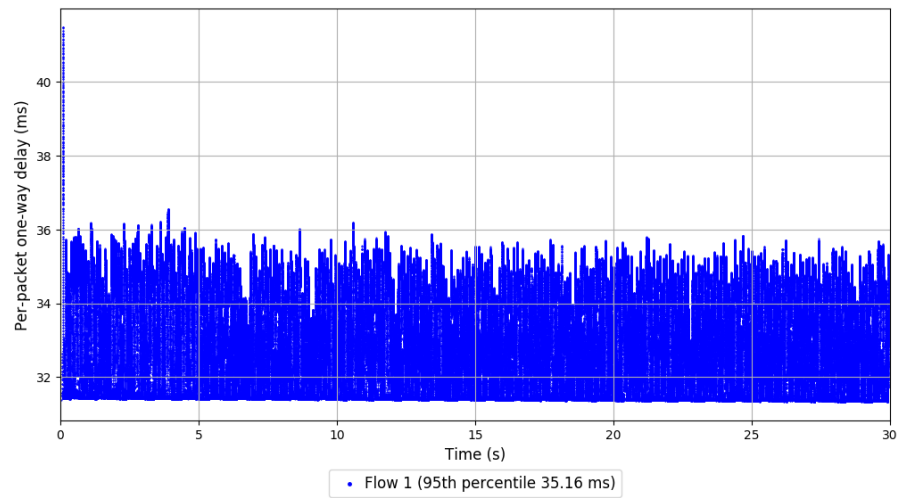
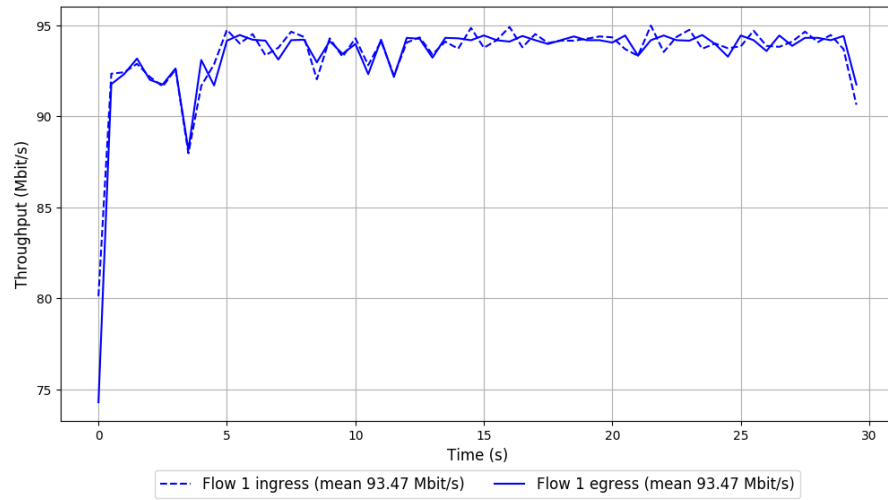
-- Flow 1:

Average throughput: 93.47 Mbit/s

95th percentile per-packet one-way delay: 35.159 ms

Loss rate: 0.08%

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

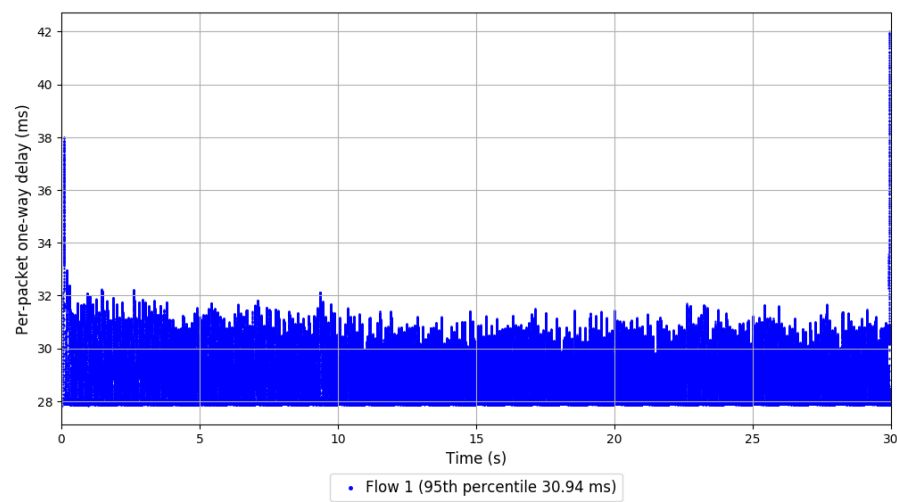
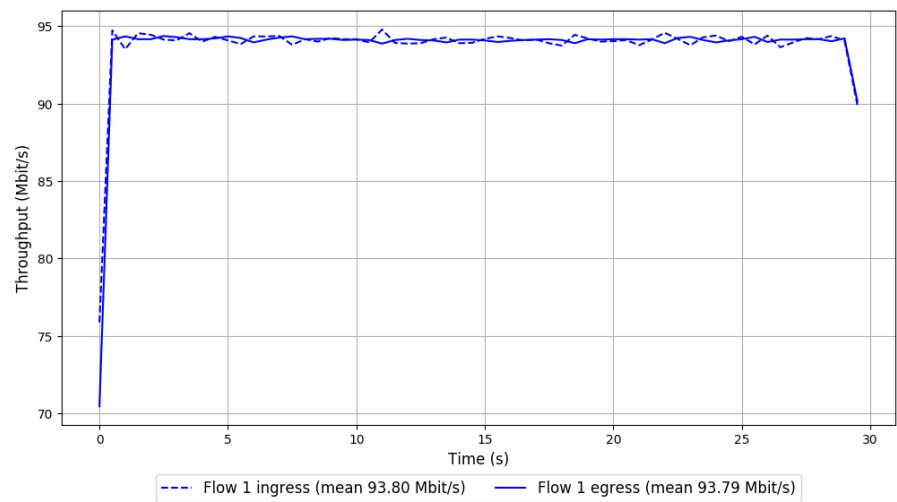


Run 7: Statistics of TaoVA-100x

Start at: 2018-02-13 00:08:05
End at: 2018-02-13 00:08:35
Local clock offset: 0.244 ms
Remote clock offset: -24.134 ms

Below is generated by plot.py at 2018-02-13 04:59:51
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.79 Mbit/s
95th percentile per-packet one-way delay: 30.938 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.79 Mbit/s
95th percentile per-packet one-way delay: 30.938 ms
Loss rate: 0.09%

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

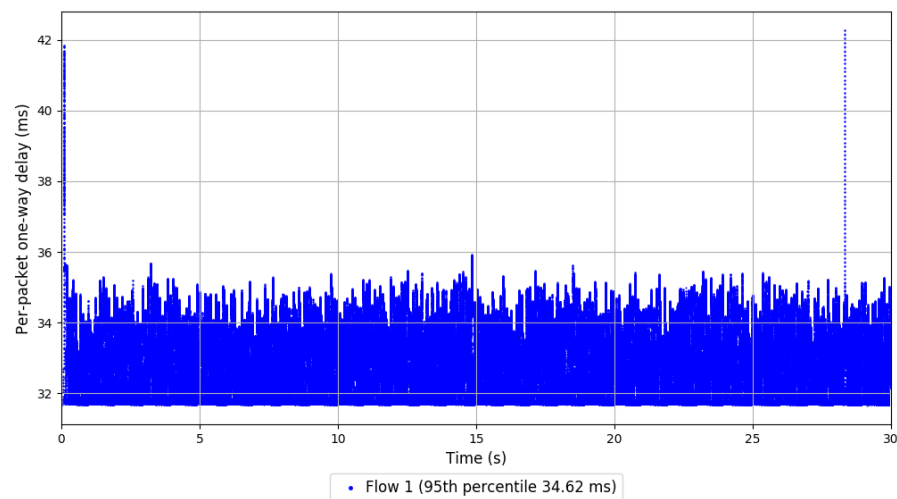
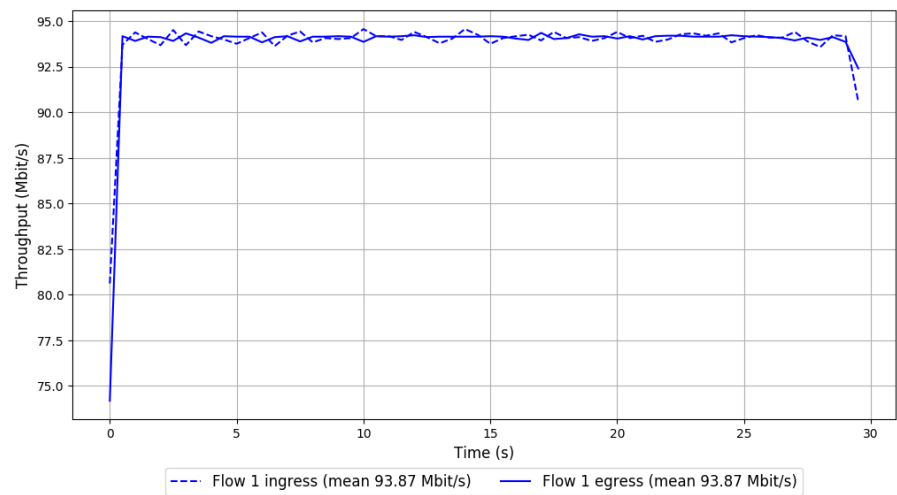


Run 8: Statistics of TaoVA-100x

Start at: 2018-02-13 00:29:08
End at: 2018-02-13 00:29:38
Local clock offset: 1.132 ms
Remote clock offset: -26.127 ms

Below is generated by plot.py at 2018-02-13 04:59:55
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.87 Mbit/s
95th percentile per-packet one-way delay: 34.615 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 93.87 Mbit/s
95th percentile per-packet one-way delay: 34.615 ms
Loss rate: 0.08%

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

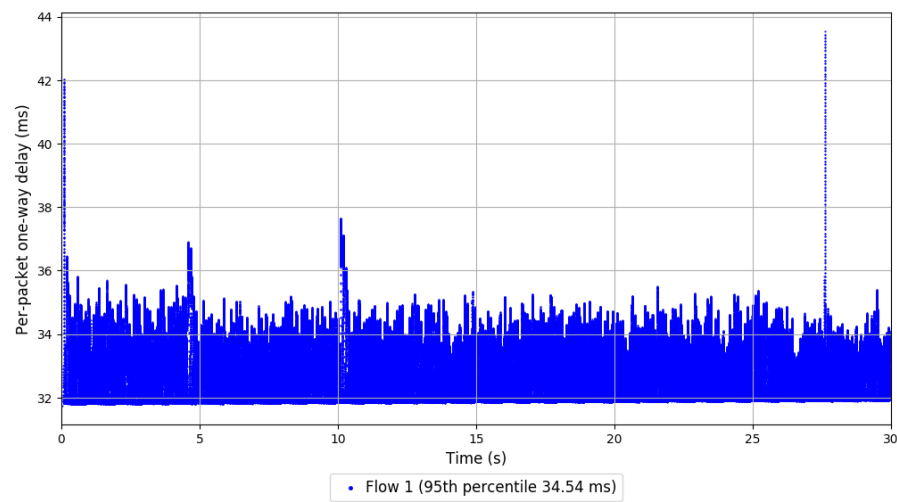
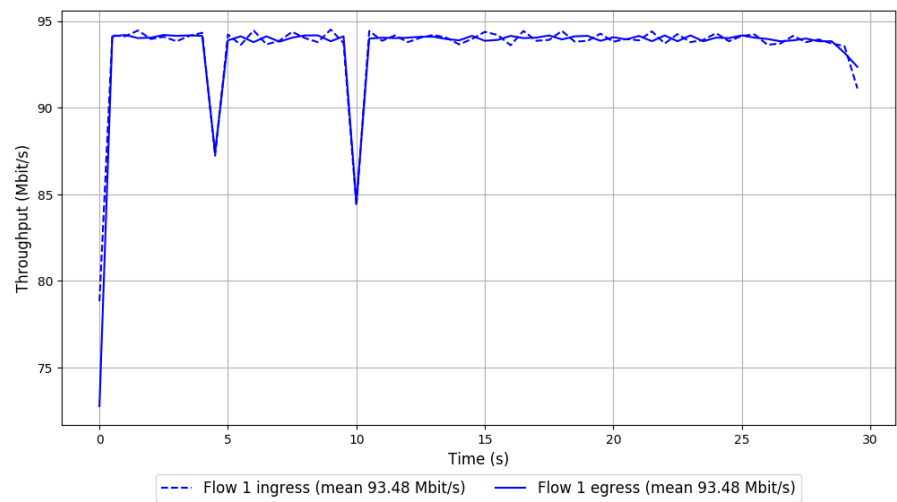


Run 9: Statistics of TaoVA-100x

Start at: 2018-02-13 00:50:13
End at: 2018-02-13 00:50:43
Local clock offset: 1.656 ms
Remote clock offset: -21.092 ms

Below is generated by plot.py at 2018-02-13 05:01:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.48 Mbit/s
95th percentile per-packet one-way delay: 34.544 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 93.48 Mbit/s
95th percentile per-packet one-way delay: 34.544 ms
Loss rate: 0.09%

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



Run 10: Statistics of TaoVA-100x

Start at: 2018-02-13 01:11:17

End at: 2018-02-13 01:11:47

Local clock offset: 1.77 ms

Remote clock offset: -19.125 ms

Below is generated by plot.py at 2018-02-13 05:01:47

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.55 Mbit/s

95th percentile per-packet one-way delay: 37.802 ms

Loss rate: 0.10%

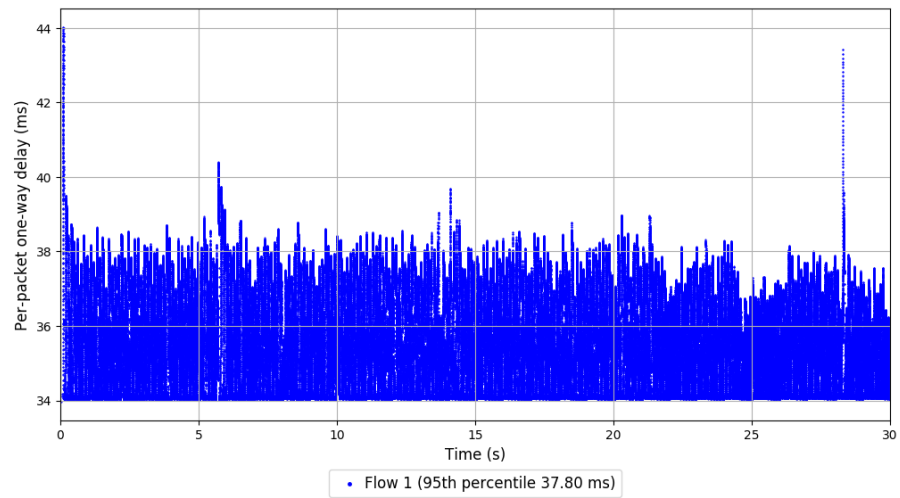
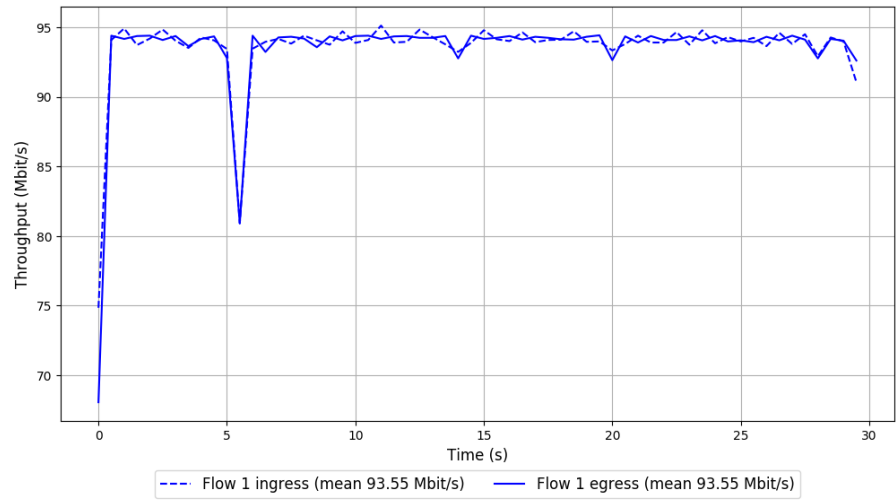
-- Flow 1:

Average throughput: 93.55 Mbit/s

95th percentile per-packet one-way delay: 37.802 ms

Loss rate: 0.10%

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

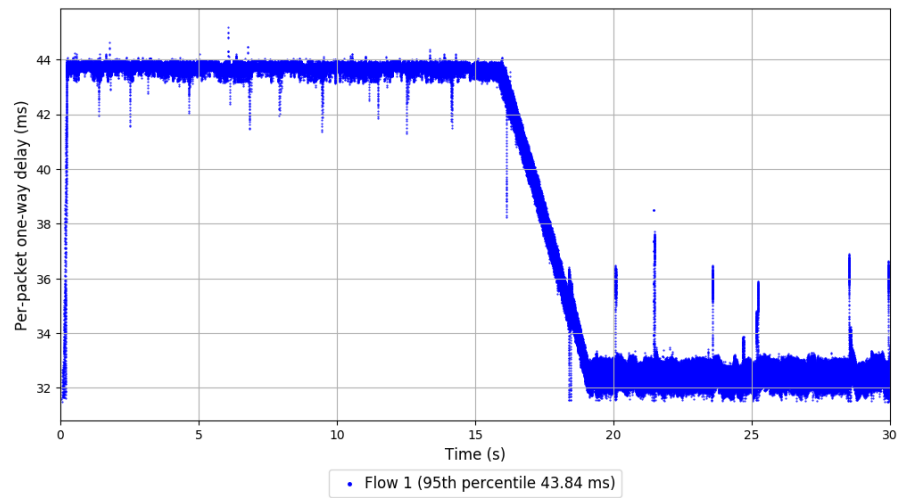
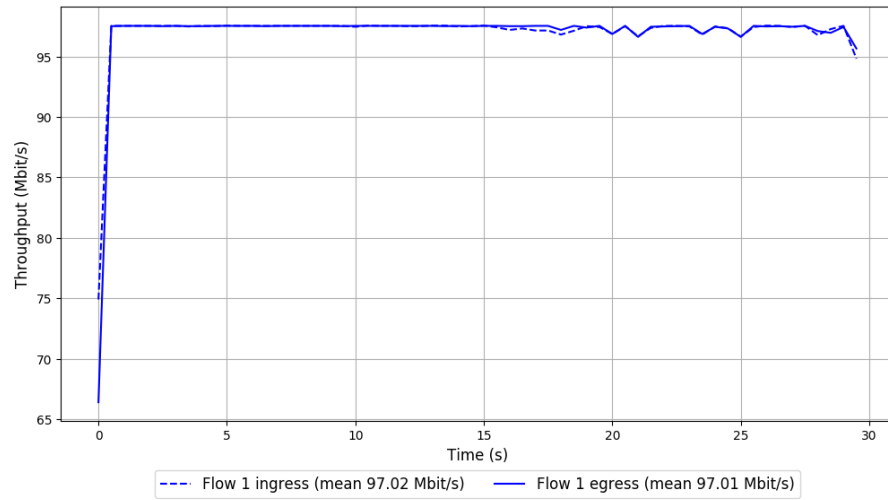


Run 1: Statistics of TCP Vegas

Start at: 2018-02-12 21:59:44
End at: 2018-02-12 22:00:14
Local clock offset: 4.257 ms
Remote clock offset: -20.723 ms

Below is generated by plot.py at 2018-02-13 05:01:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.01 Mbit/s
95th percentile per-packet one-way delay: 43.835 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 97.01 Mbit/s
95th percentile per-packet one-way delay: 43.835 ms
Loss rate: 0.10%

Run 1: Report of TCP Vegas — Data Link

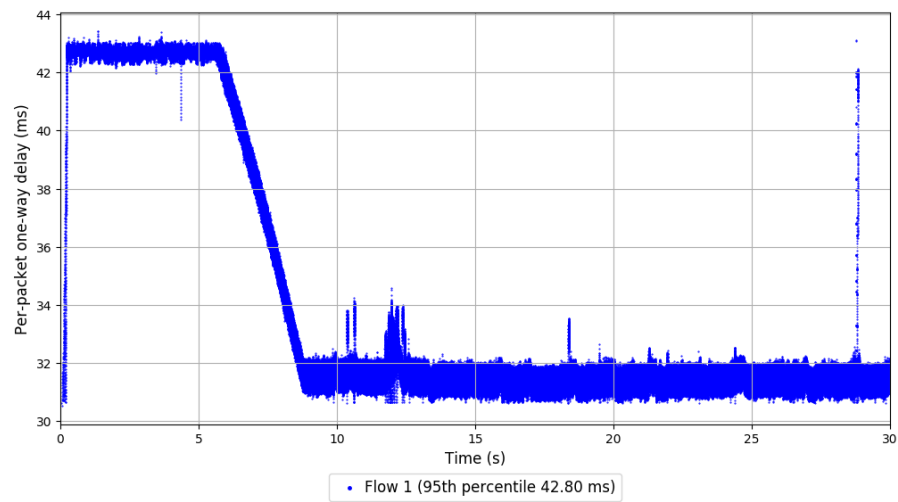
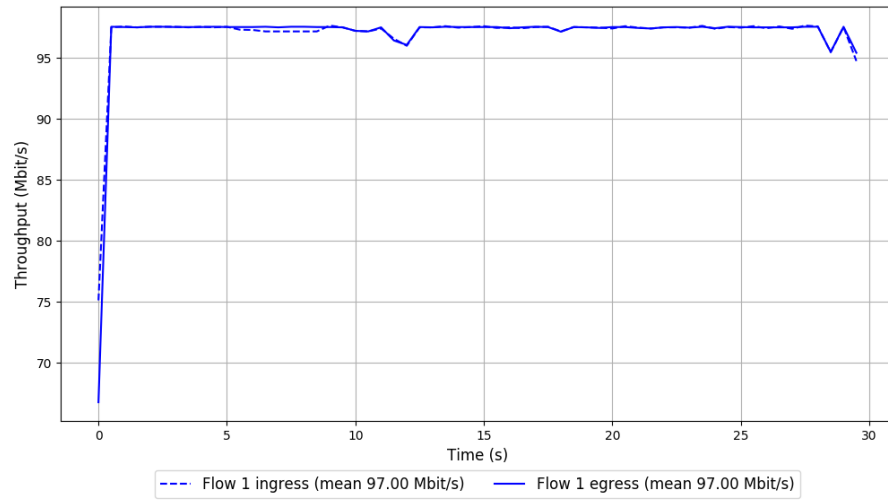


Run 2: Statistics of TCP Vegas

Start at: 2018-02-12 22:20:32
End at: 2018-02-12 22:21:02
Local clock offset: 3.198 ms
Remote clock offset: -22.956 ms

Below is generated by plot.py at 2018-02-13 05:01:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.00 Mbit/s
95th percentile per-packet one-way delay: 42.804 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.00 Mbit/s
95th percentile per-packet one-way delay: 42.804 ms
Loss rate: 0.09%

Run 2: Report of TCP Vegas — Data Link

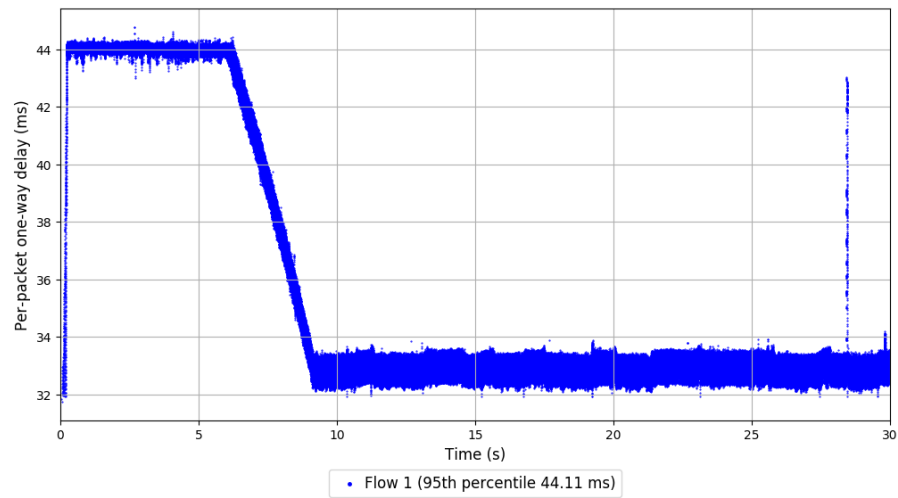
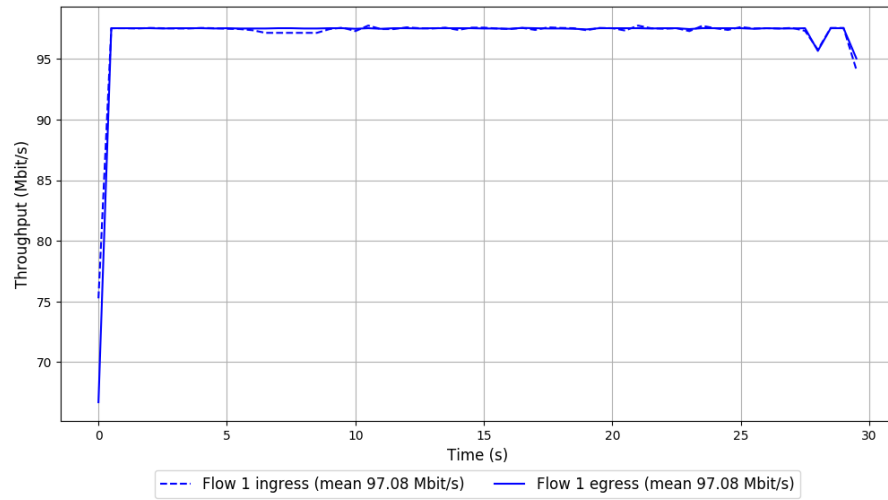


Run 3: Statistics of TCP Vegas

Start at: 2018-02-12 22:41:18
End at: 2018-02-12 22:41:48
Local clock offset: 4.466 ms
Remote clock offset: -21.296 ms

Below is generated by plot.py at 2018-02-13 05:01:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 44.110 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 44.110 ms
Loss rate: 0.09%

Run 3: Report of TCP Vegas — Data Link

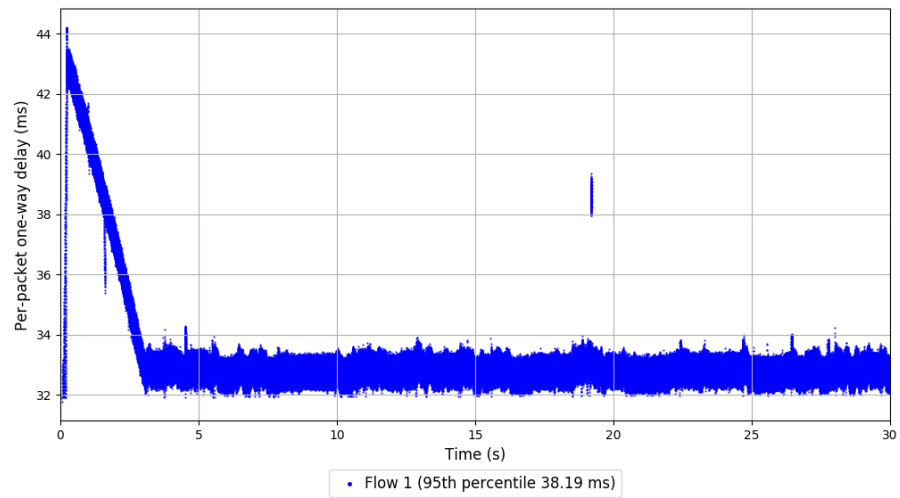
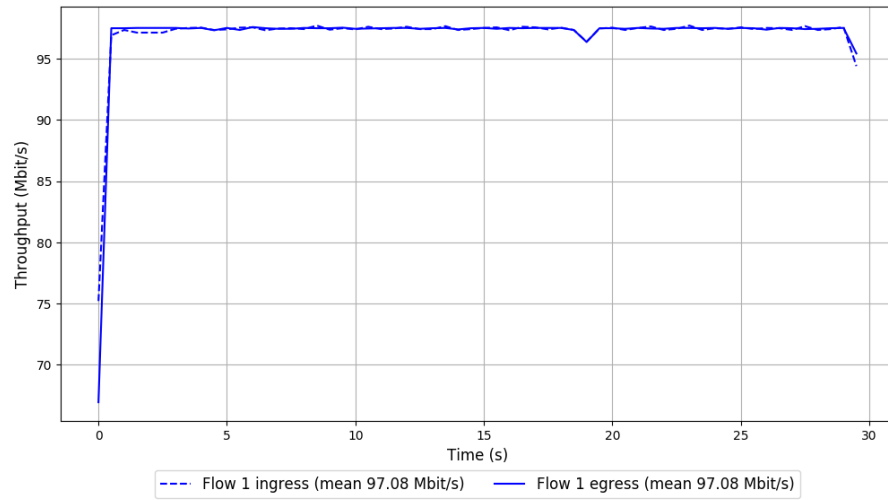


Run 4: Statistics of TCP Vegas

Start at: 2018-02-12 23:02:15
End at: 2018-02-12 23:02:45
Local clock offset: 5.265 ms
Remote clock offset: -19.909 ms

Below is generated by plot.py at 2018-02-13 05:01:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 38.194 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.08 Mbit/s
95th percentile per-packet one-way delay: 38.194 ms
Loss rate: 0.09%

Run 4: Report of TCP Vegas — Data Link

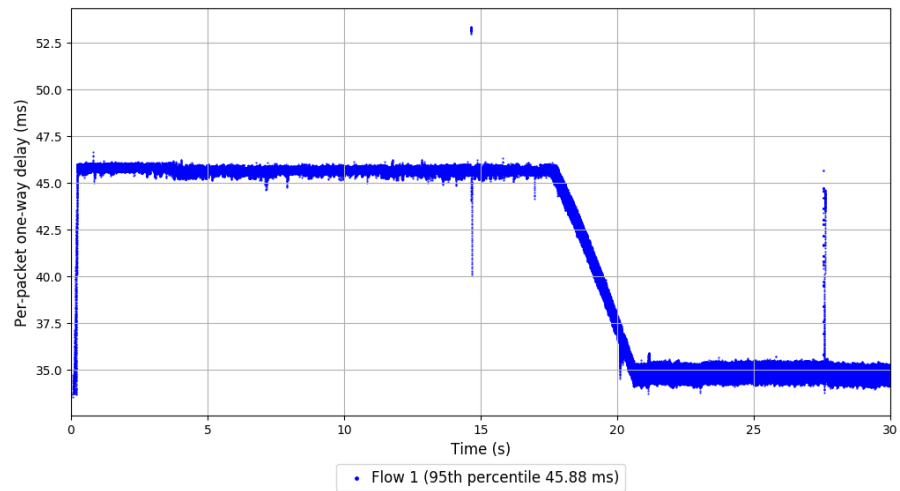
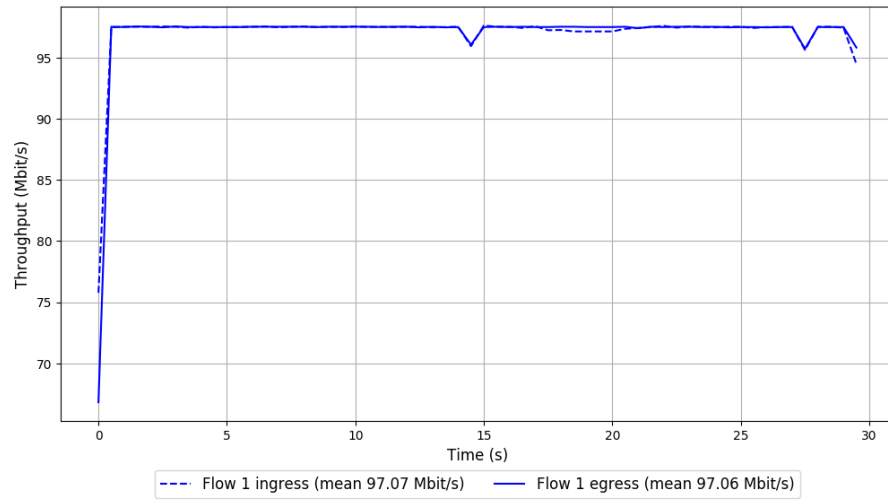


Run 5: Statistics of TCP Vegas

Start at: 2018-02-12 23:23:05
End at: 2018-02-12 23:23:35
Local clock offset: 3.979 ms
Remote clock offset: -20.041 ms

Below is generated by plot.py at 2018-02-13 05:01:47
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.06 Mbit/s
95th percentile per-packet one-way delay: 45.880 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.06 Mbit/s
95th percentile per-packet one-way delay: 45.880 ms
Loss rate: 0.09%

Run 5: Report of TCP Vegas — Data Link



Run 6: Statistics of TCP Vegas

Start at: 2018-02-12 23:43:55

End at: 2018-02-12 23:44:25

Local clock offset: -0.167 ms

Remote clock offset: -22.1 ms

Below is generated by plot.py at 2018-02-13 05:01:47

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.10 Mbit/s

95th percentile per-packet one-way delay: 39.626 ms

Loss rate: 0.09%

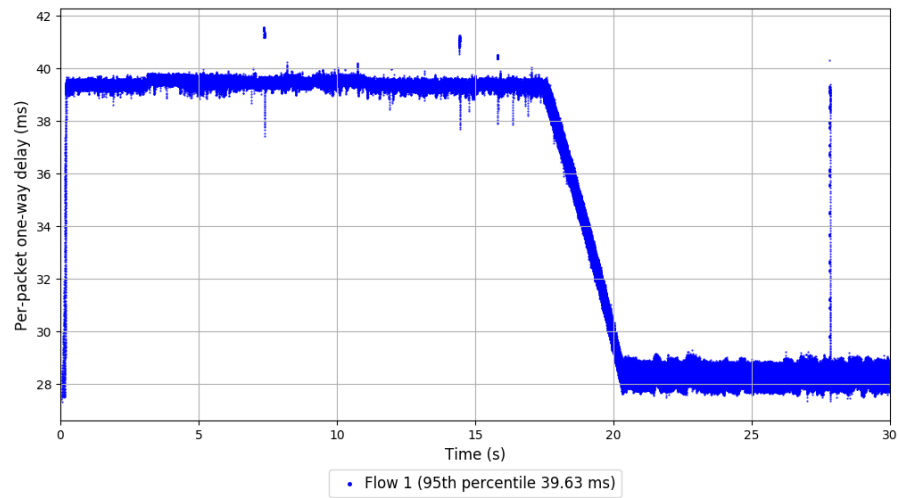
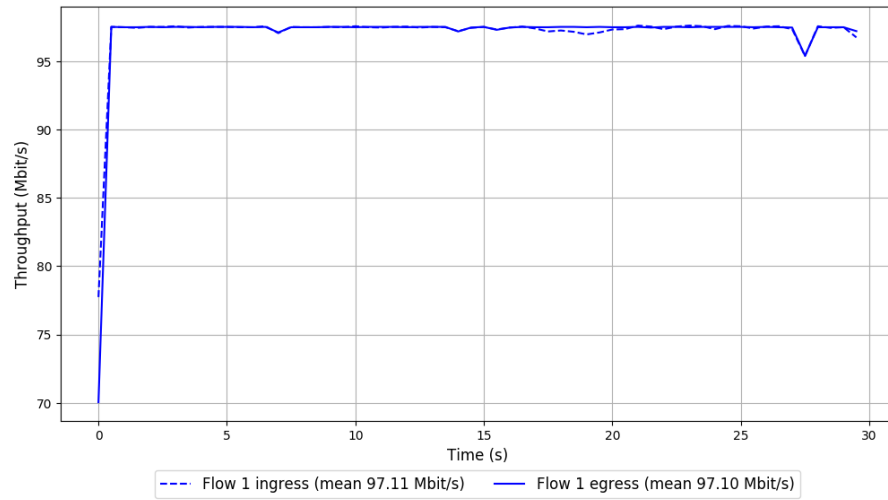
-- Flow 1:

Average throughput: 97.10 Mbit/s

95th percentile per-packet one-way delay: 39.626 ms

Loss rate: 0.09%

Run 6: Report of TCP Vegas — Data Link

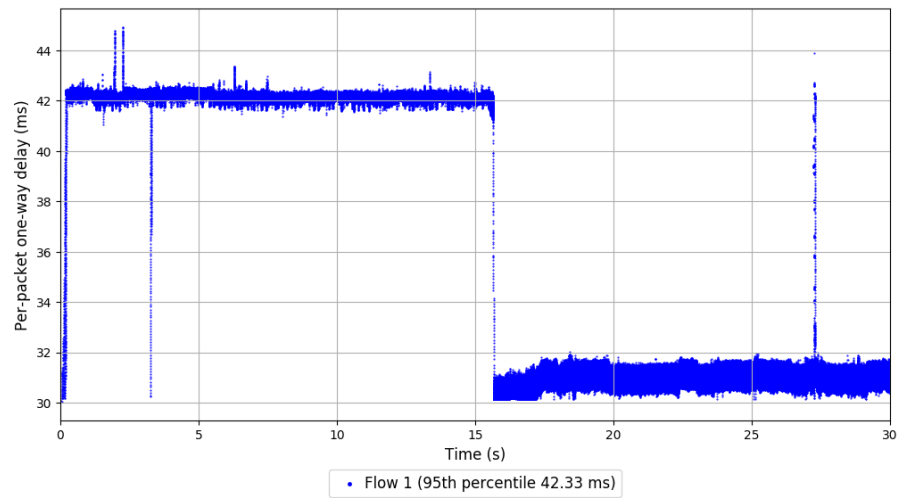
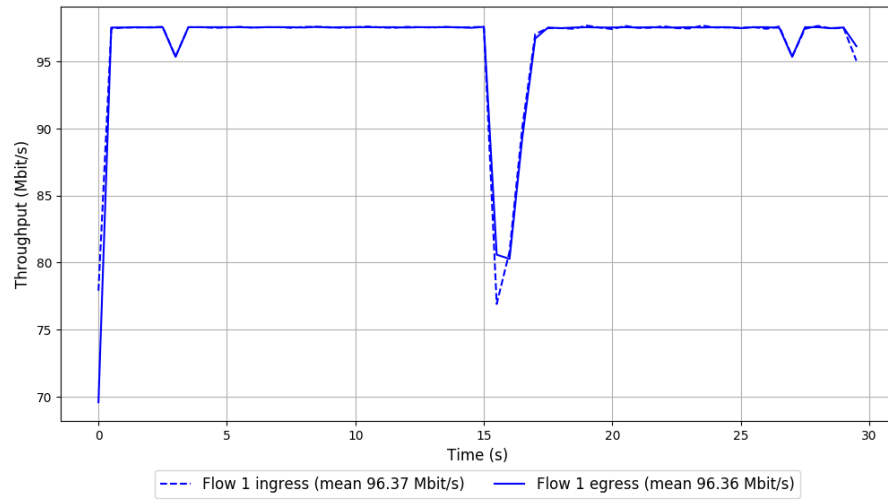


Run 7: Statistics of TCP Vegas

Start at: 2018-02-13 00:04:38
End at: 2018-02-13 00:05:08
Local clock offset: 0.763 ms
Remote clock offset: -25.978 ms

Below is generated by plot.py at 2018-02-13 05:02:31
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.36 Mbit/s
95th percentile per-packet one-way delay: 42.327 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.36 Mbit/s
95th percentile per-packet one-way delay: 42.327 ms
Loss rate: 0.09%

Run 7: Report of TCP Vegas — Data Link

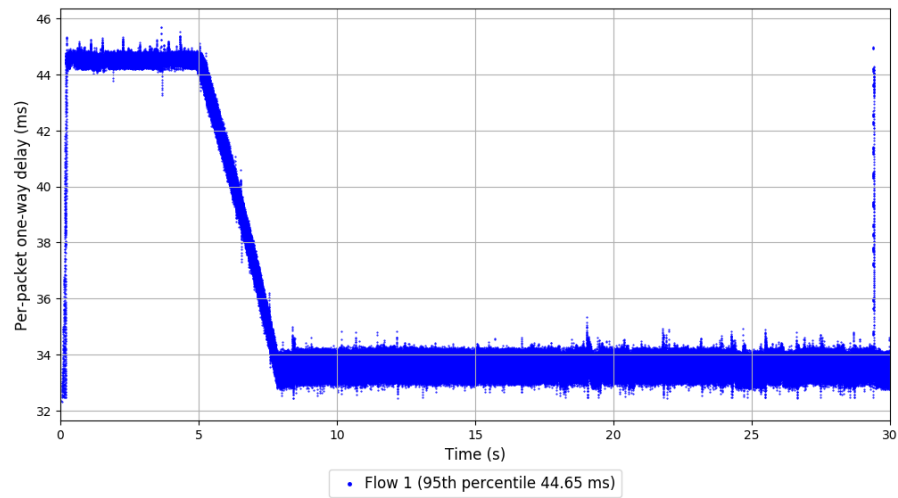
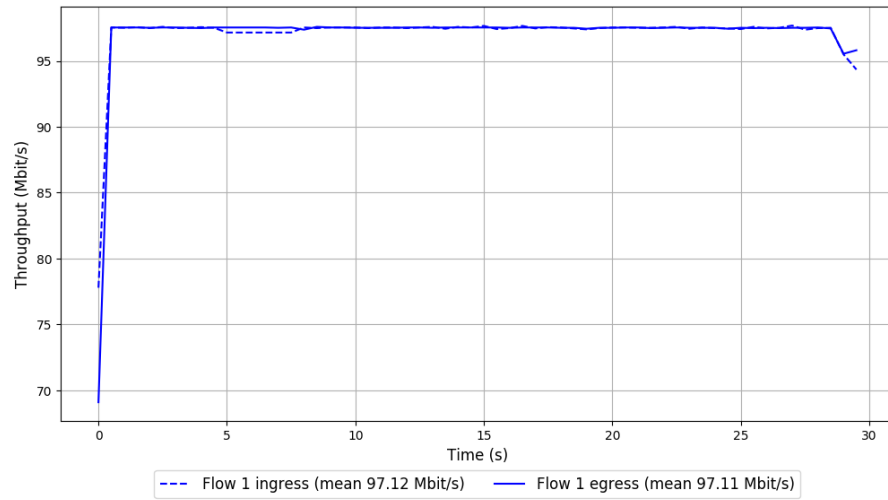


Run 8: Statistics of TCP Vegas

Start at: 2018-02-13 00:25:31
End at: 2018-02-13 00:26:01
Local clock offset: 1.173 ms
Remote clock offset: -26.873 ms

Below is generated by plot.py at 2018-02-13 05:02:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 44.649 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 44.649 ms
Loss rate: 0.09%

Run 8: Report of TCP Vegas — Data Link

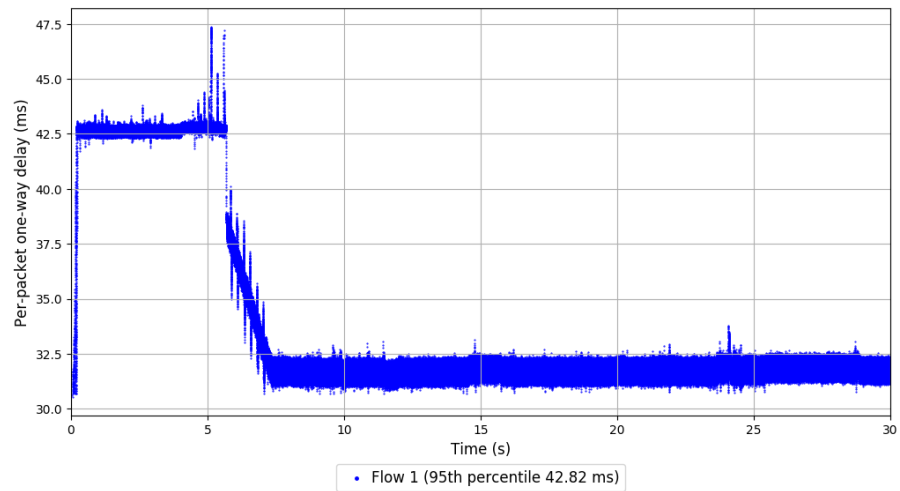
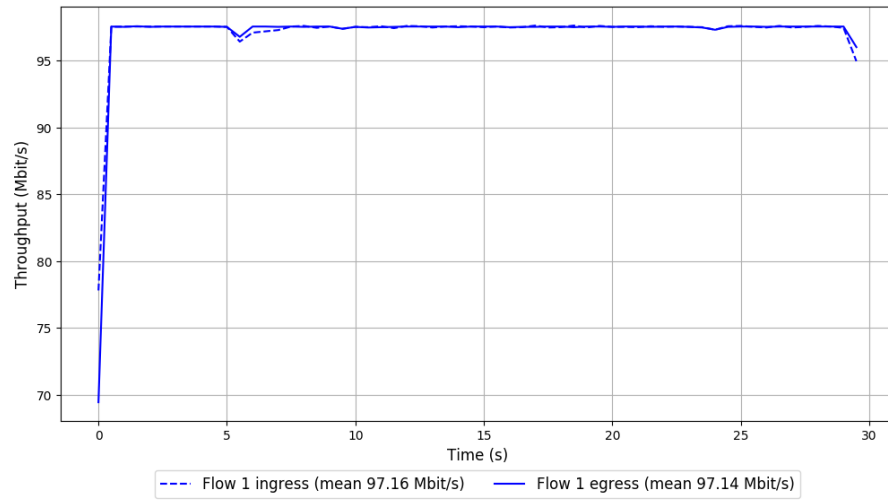


Run 9: Statistics of TCP Vegas

Start at: 2018-02-13 00:46:41
End at: 2018-02-13 00:47:11
Local clock offset: 2.097 ms
Remote clock offset: -20.124 ms

Below is generated by plot.py at 2018-02-13 05:02:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.14 Mbit/s
95th percentile per-packet one-way delay: 42.817 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 97.14 Mbit/s
95th percentile per-packet one-way delay: 42.817 ms
Loss rate: 0.10%

Run 9: Report of TCP Vegas — Data Link

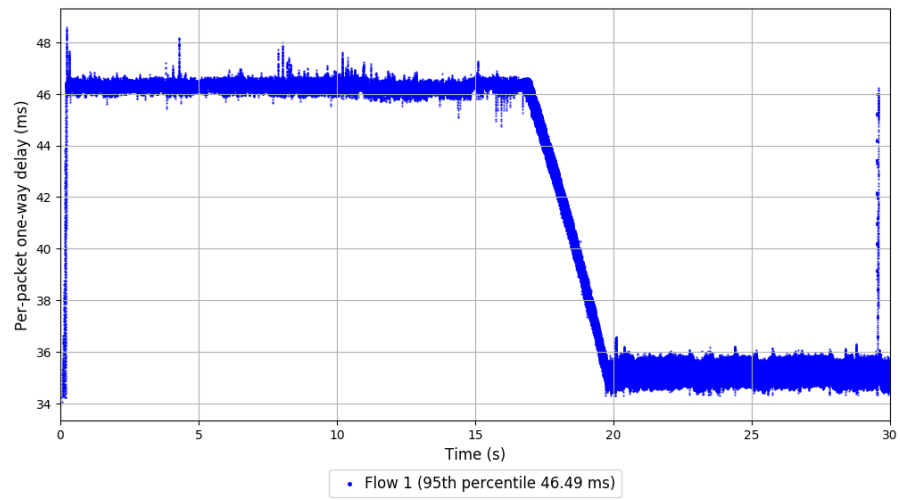
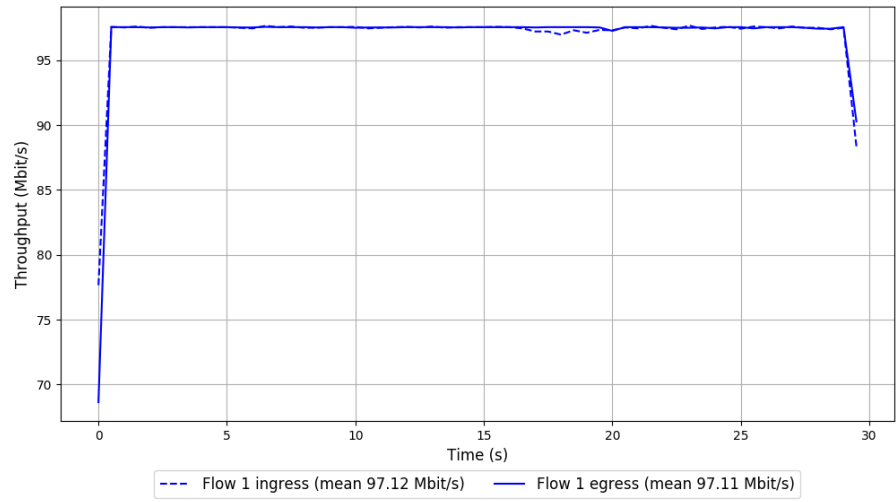


Run 10: Statistics of TCP Vegas

Start at: 2018-02-13 01:07:45
End at: 2018-02-13 01:08:15
Local clock offset: 4.253 ms
Remote clock offset: -18.569 ms

Below is generated by plot.py at 2018-02-13 05:02:34
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 46.486 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 97.11 Mbit/s
95th percentile per-packet one-way delay: 46.486 ms
Loss rate: 0.08%

Run 10: Report of TCP Vegas — Data Link

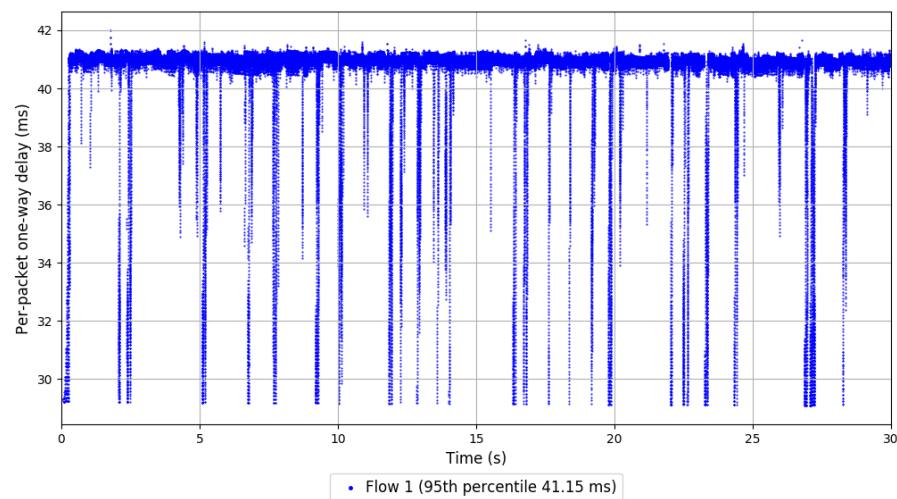
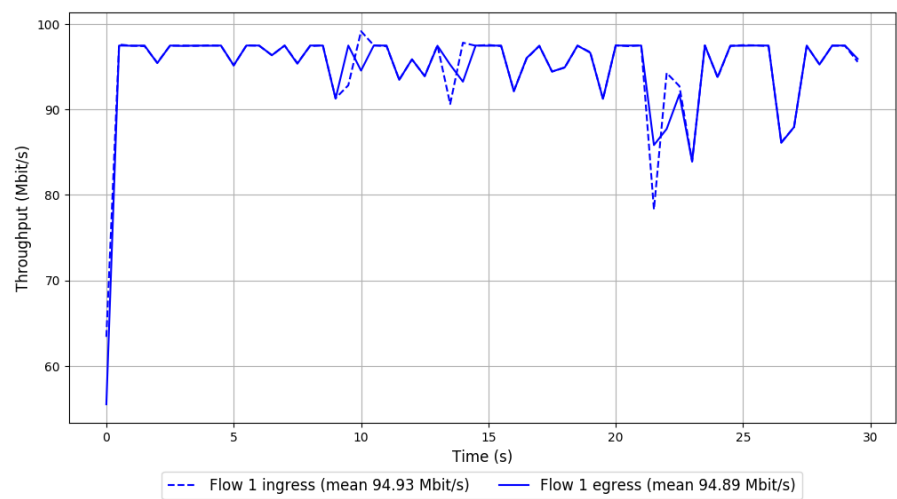


Run 1: Statistics of Verus

Start at: 2018-02-12 21:55:03
End at: 2018-02-12 21:55:33
Local clock offset: 0.893 ms
Remote clock offset: -20.586 ms

Below is generated by plot.py at 2018-02-13 05:02:42
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.89 Mbit/s
95th percentile per-packet one-way delay: 41.154 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 94.89 Mbit/s
95th percentile per-packet one-way delay: 41.154 ms
Loss rate: 0.13%

Run 1: Report of Verus — Data Link

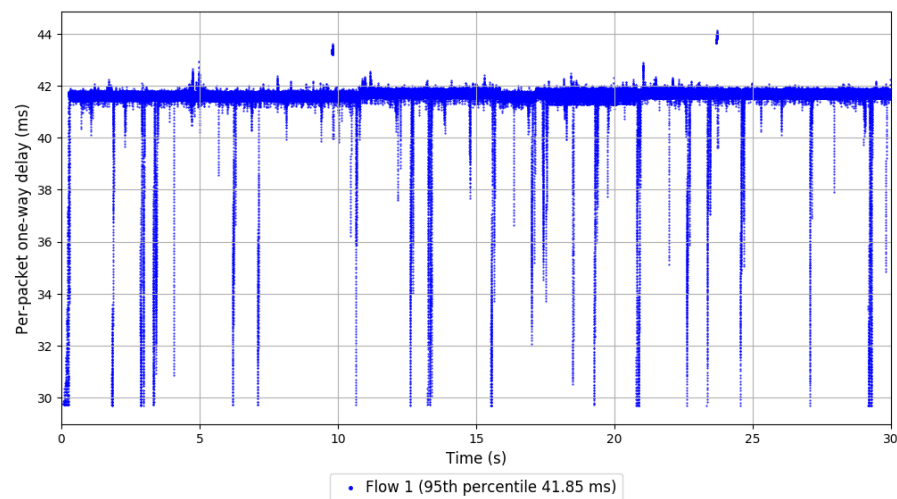
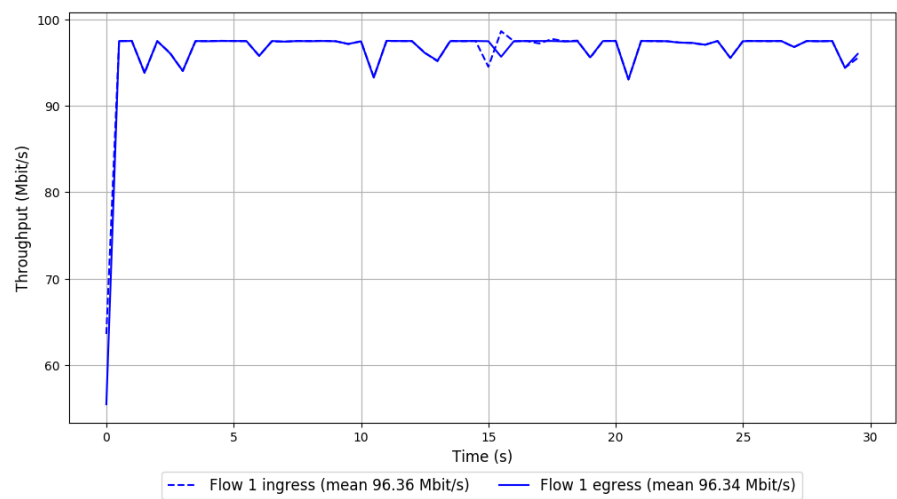


Run 2: Statistics of Verus

Start at: 2018-02-12 22:15:53
End at: 2018-02-12 22:16:23
Local clock offset: 1.933 ms
Remote clock offset: -23.123 ms

Below is generated by plot.py at 2018-02-13 05:02:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.34 Mbit/s
95th percentile per-packet one-way delay: 41.851 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 96.34 Mbit/s
95th percentile per-packet one-way delay: 41.851 ms
Loss rate: 0.13%

Run 2: Report of Verus — Data Link

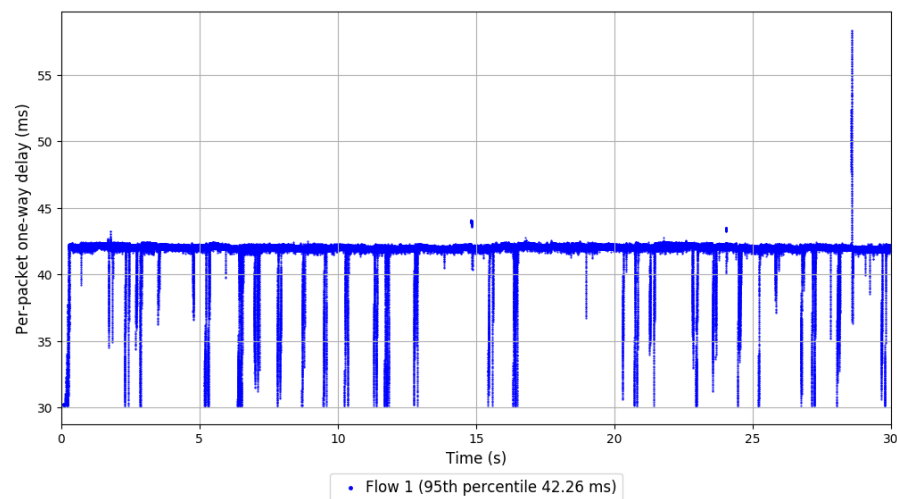
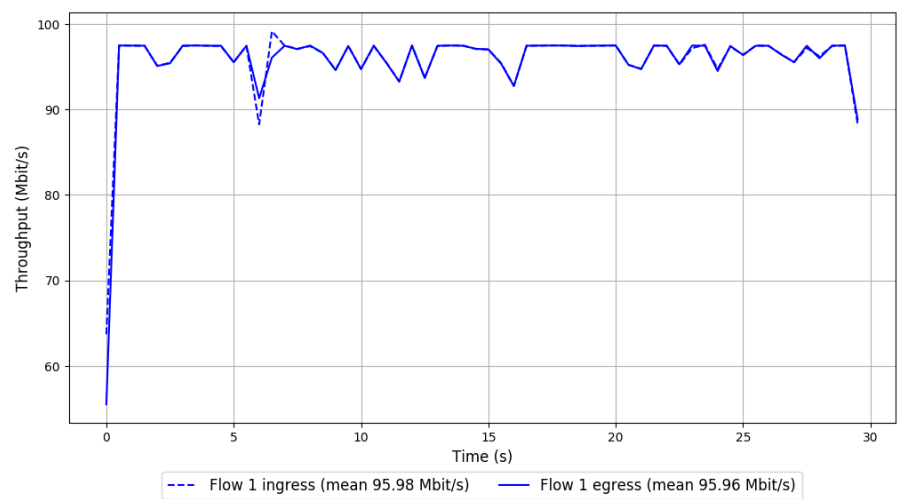


Run 3: Statistics of Verus

Start at: 2018-02-12 22:36:36
End at: 2018-02-12 22:37:06
Local clock offset: 2.175 ms
Remote clock offset: -21.944 ms

Below is generated by plot.py at 2018-02-13 05:03:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.96 Mbit/s
95th percentile per-packet one-way delay: 42.260 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.96 Mbit/s
95th percentile per-packet one-way delay: 42.260 ms
Loss rate: 0.13%

Run 3: Report of Verus — Data Link

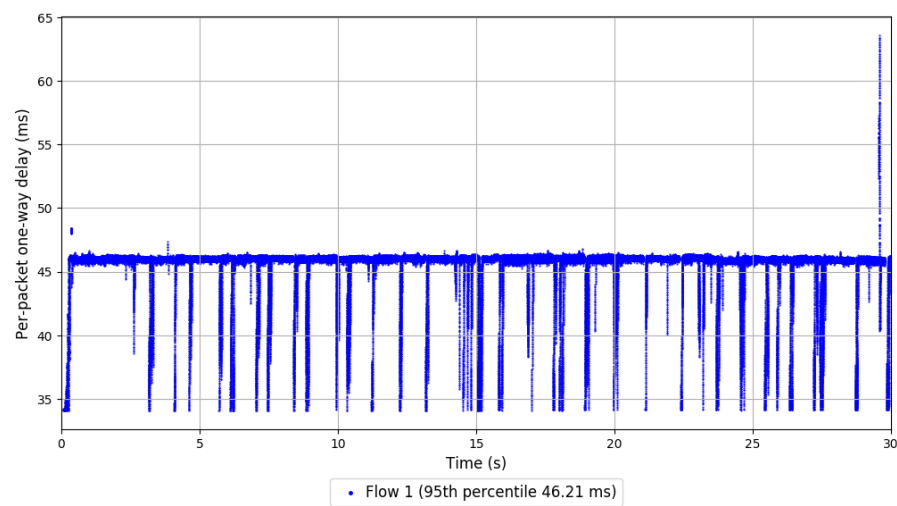
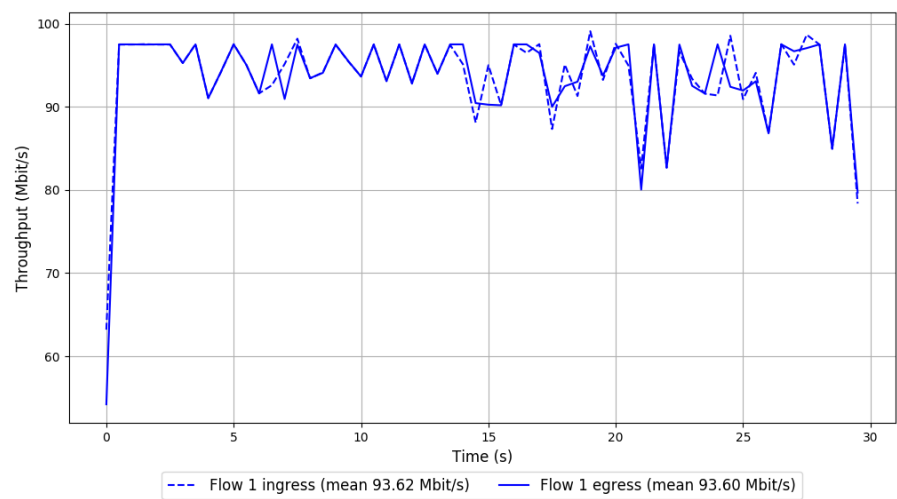


Run 4: Statistics of Verus

Start at: 2018-02-12 22:57:30
End at: 2018-02-12 22:58:00
Local clock offset: 5.696 ms
Remote clock offset: -22.29 ms

Below is generated by plot.py at 2018-02-13 05:03:12
Datalink statistics
-- Total of 1 flow:
Average throughput: 93.60 Mbit/s
95th percentile per-packet one-way delay: 46.213 ms
Loss rate: 0.14%
-- Flow 1:
Average throughput: 93.60 Mbit/s
95th percentile per-packet one-way delay: 46.213 ms
Loss rate: 0.14%

Run 4: Report of Verus — Data Link

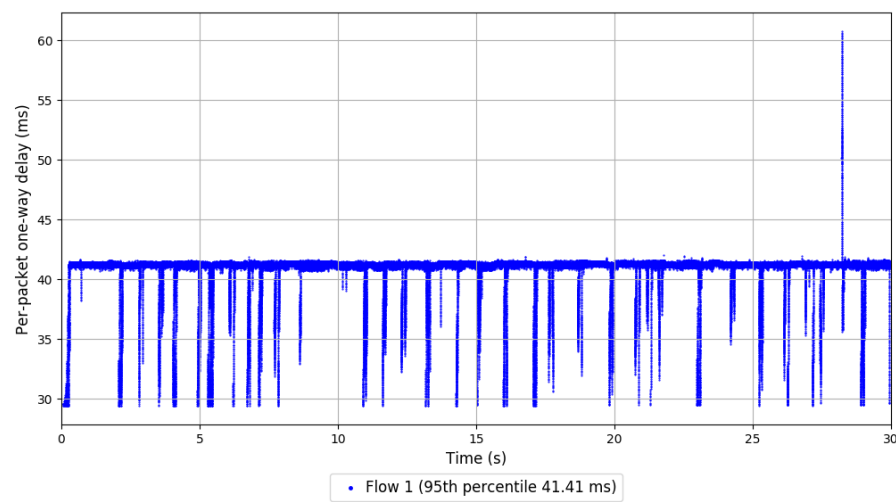
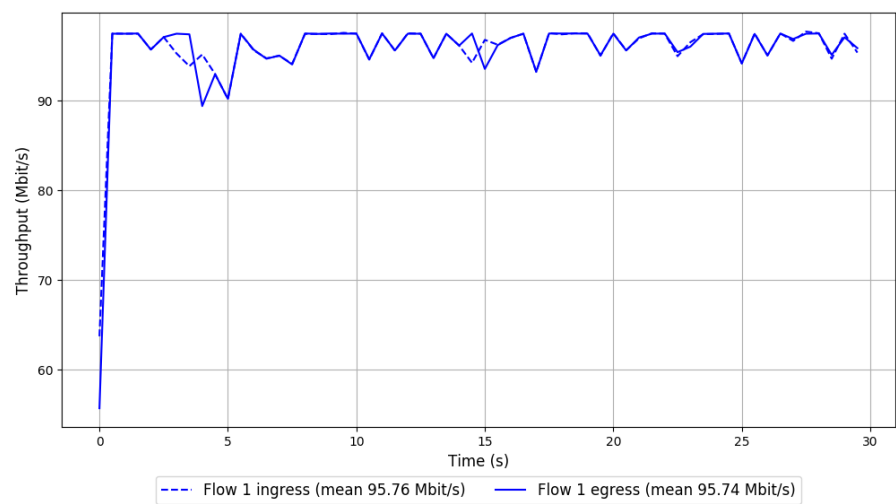


Run 5: Statistics of Verus

Start at: 2018-02-12 23:18:22
End at: 2018-02-12 23:18:52
Local clock offset: 1.712 ms
Remote clock offset: -18.37 ms

Below is generated by plot.py at 2018-02-13 05:03:56
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.74 Mbit/s
95th percentile per-packet one-way delay: 41.410 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 95.74 Mbit/s
95th percentile per-packet one-way delay: 41.410 ms
Loss rate: 0.13%

Run 5: Report of Verus — Data Link

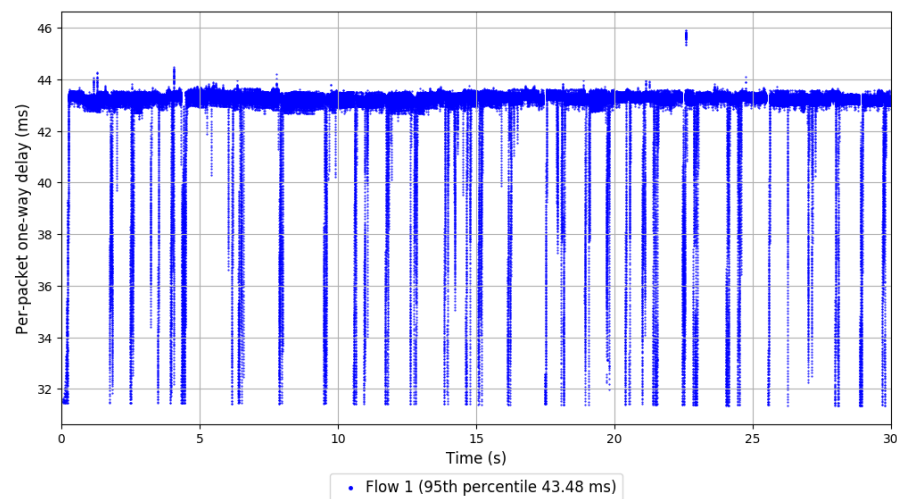
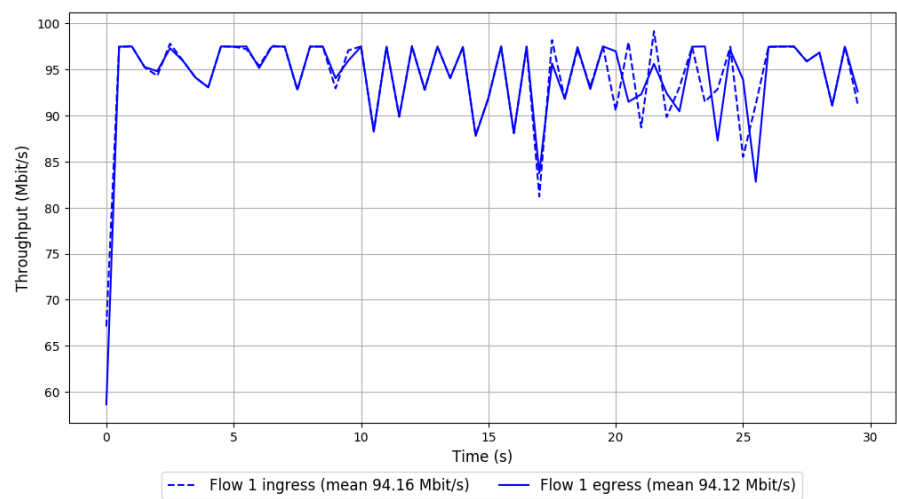


Run 6: Statistics of Verus

Start at: 2018-02-12 23:39:11
End at: 2018-02-12 23:39:41
Local clock offset: 3.732 ms
Remote clock offset: -21.078 ms

Below is generated by plot.py at 2018-02-13 05:03:57
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.12 Mbit/s
95th percentile per-packet one-way delay: 43.485 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 94.12 Mbit/s
95th percentile per-packet one-way delay: 43.485 ms
Loss rate: 0.13%

Run 6: Report of Verus — Data Link

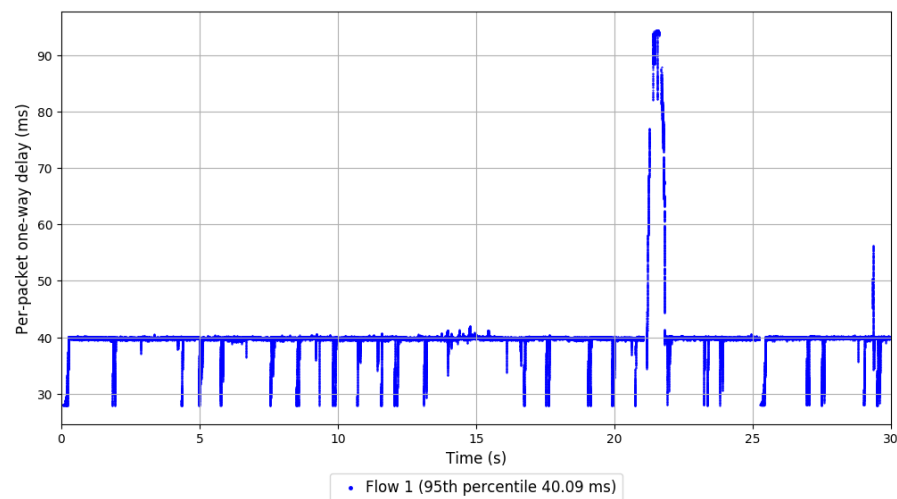
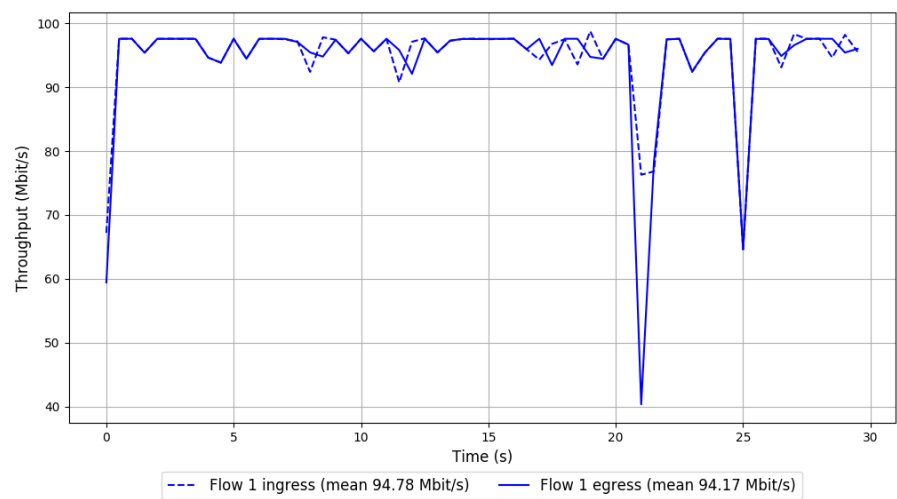


Run 7: Statistics of Verus

Start at: 2018-02-12 23:59:59
End at: 2018-02-13 00:00:29
Local clock offset: 0.563 ms
Remote clock offset: -23.536 ms

Below is generated by plot.py at 2018-02-13 05:03:58
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.17 Mbit/s
95th percentile per-packet one-way delay: 40.085 ms
Loss rate: 0.73%
-- Flow 1:
Average throughput: 94.17 Mbit/s
95th percentile per-packet one-way delay: 40.085 ms
Loss rate: 0.73%

Run 7: Report of Verus — Data Link

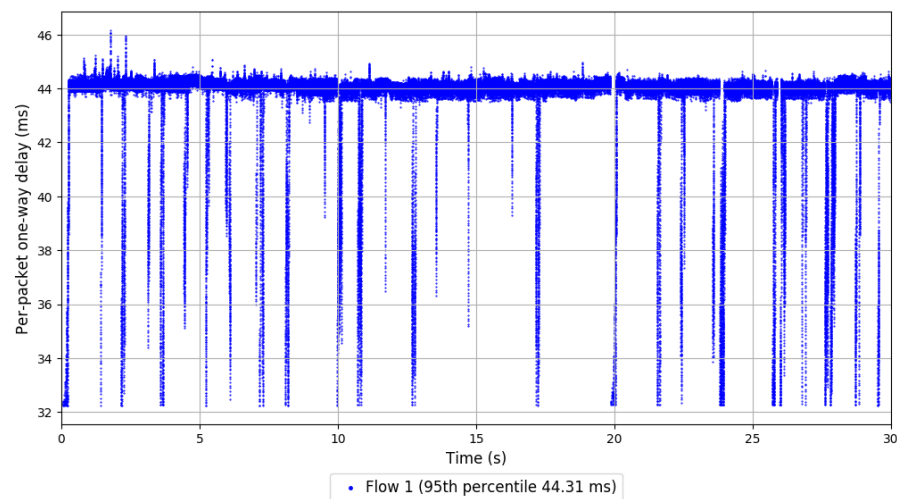
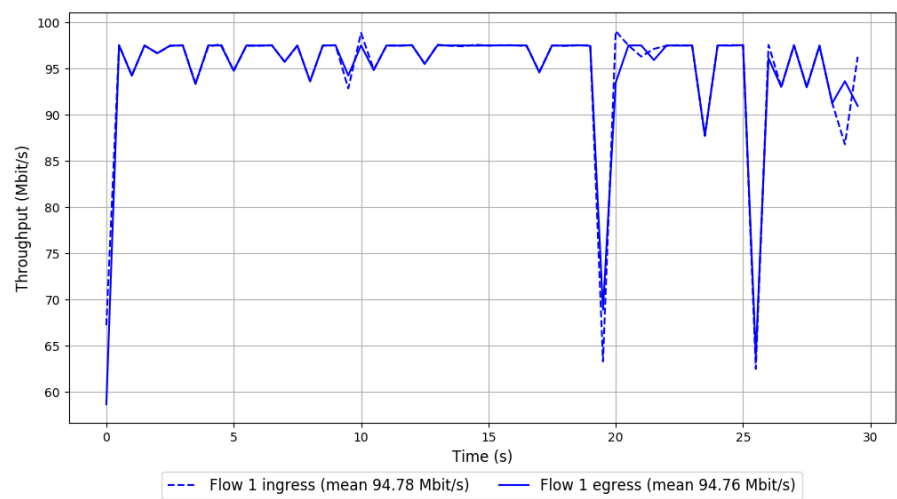


Run 8: Statistics of Verus

Start at: 2018-02-13 00:20:48
End at: 2018-02-13 00:21:18
Local clock offset: 3.574 ms
Remote clock offset: -24.545 ms

Below is generated by plot.py at 2018-02-13 05:03:59
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.76 Mbit/s
95th percentile per-packet one-way delay: 44.314 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 94.76 Mbit/s
95th percentile per-packet one-way delay: 44.314 ms
Loss rate: 0.13%

Run 8: Report of Verus — Data Link

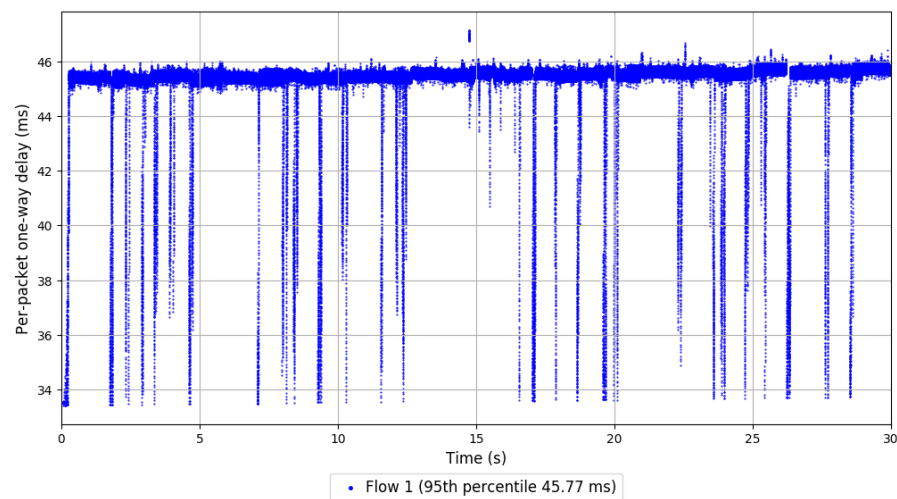
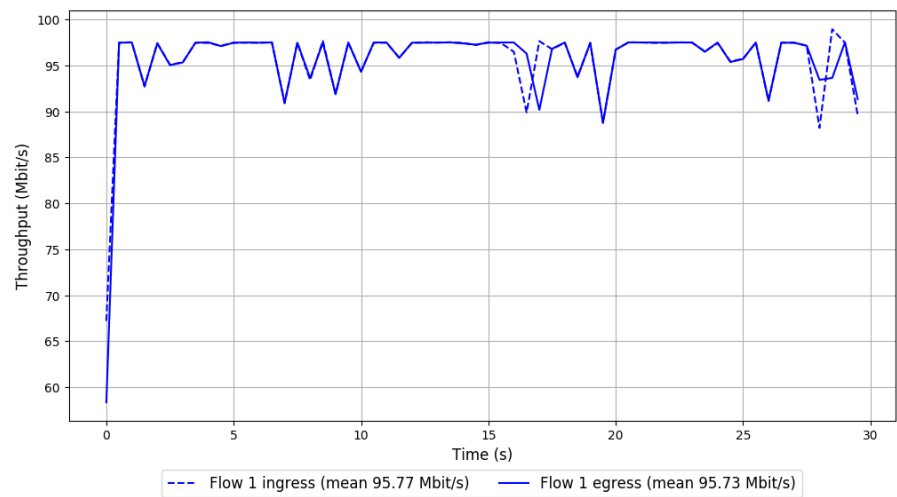


Run 9: Statistics of Verus

Start at: 2018-02-13 00:41:58
End at: 2018-02-13 00:42:28
Local clock offset: 3.724 ms
Remote clock offset: -23.326 ms

Below is generated by plot.py at 2018-02-13 05:04:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 95.73 Mbit/s
95th percentile per-packet one-way delay: 45.771 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 95.73 Mbit/s
95th percentile per-packet one-way delay: 45.771 ms
Loss rate: 0.12%

Run 9: Report of Verus — Data Link

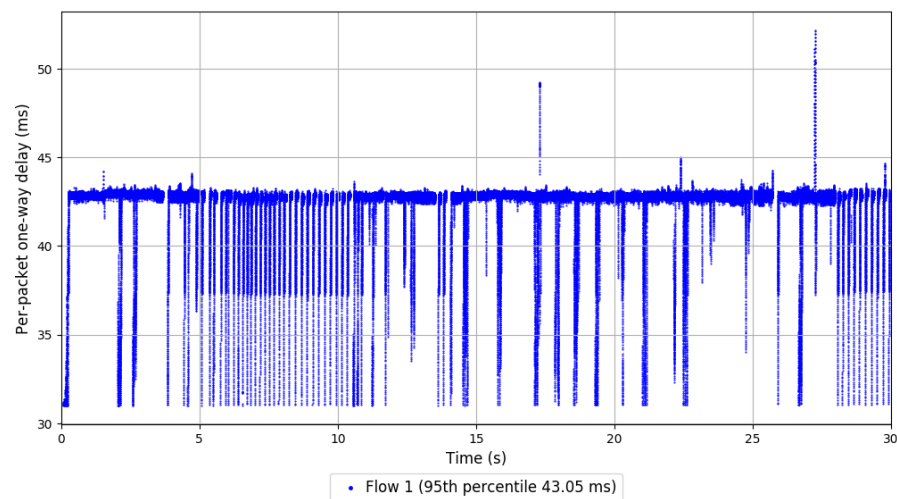
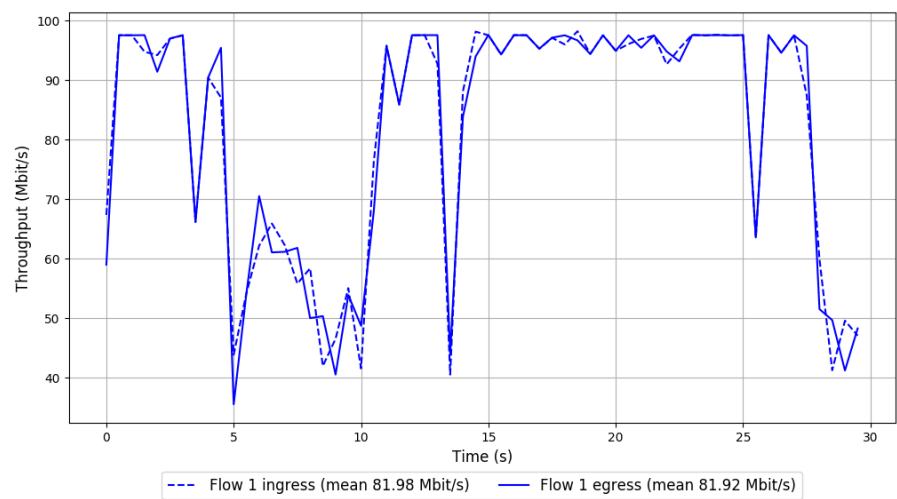


Run 10: Statistics of Verus

Start at: 2018-02-13 01:03:01
End at: 2018-02-13 01:03:31
Local clock offset: 2.387 ms
Remote clock offset: -17.909 ms

Below is generated by plot.py at 2018-02-13 05:04:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 81.92 Mbit/s
95th percentile per-packet one-way delay: 43.048 ms
Loss rate: 0.15%
-- Flow 1:
Average throughput: 81.92 Mbit/s
95th percentile per-packet one-way delay: 43.048 ms
Loss rate: 0.15%

Run 10: Report of Verus — Data Link

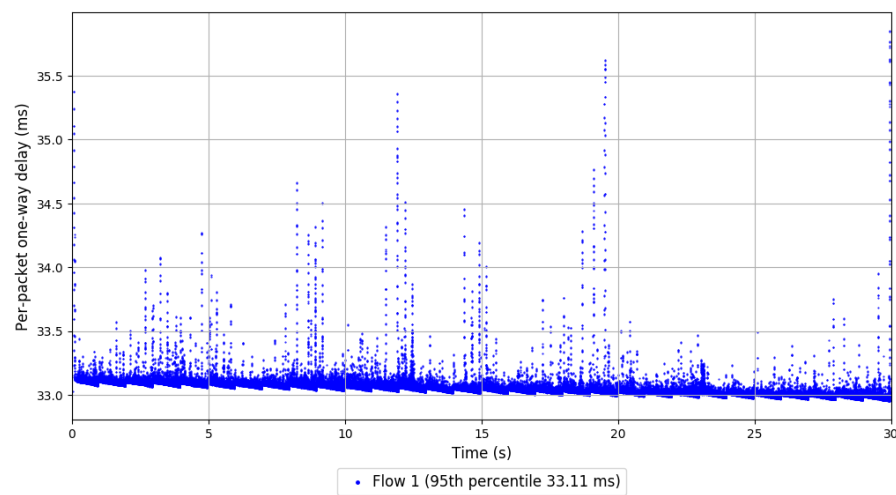
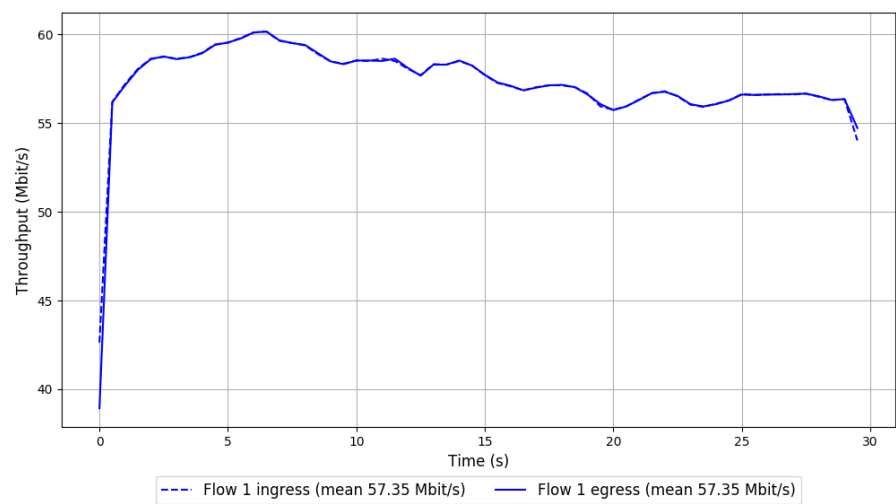


Run 1: Statistics of Copa

Start at: 2018-02-12 21:51:43
End at: 2018-02-12 21:52:13
Local clock offset: 3.381 ms
Remote clock offset: -21.252 ms

Below is generated by plot.py at 2018-02-13 05:04:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 57.35 Mbit/s
95th percentile per-packet one-way delay: 33.110 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 57.35 Mbit/s
95th percentile per-packet one-way delay: 33.110 ms
Loss rate: 0.09%

Run 1: Report of Copa — Data Link

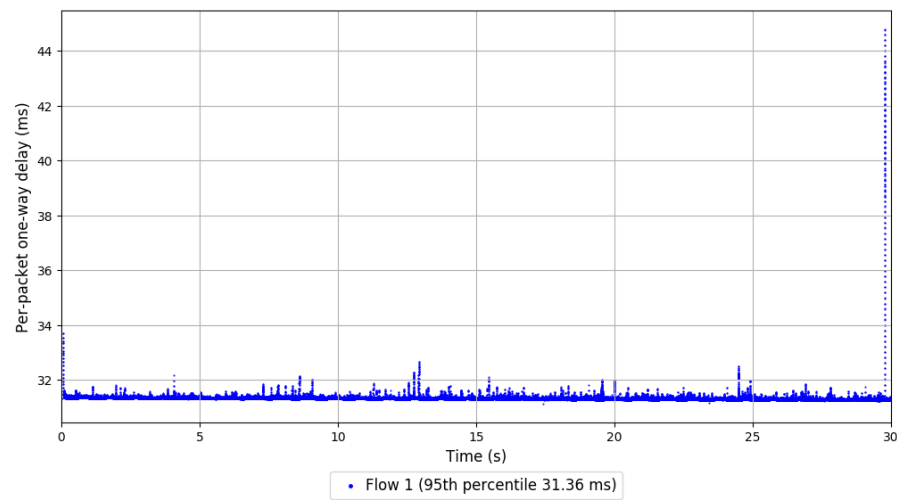
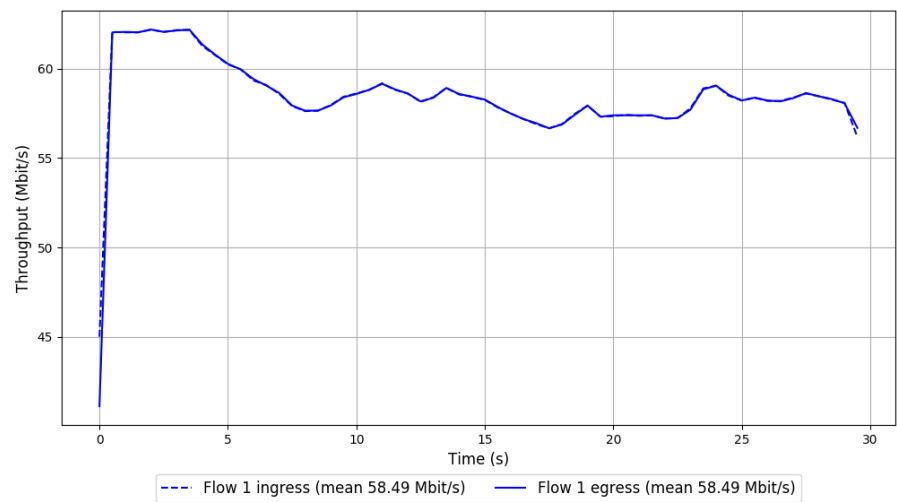


Run 2: Statistics of Copa

Start at: 2018-02-12 22:12:33
End at: 2018-02-12 22:13:03
Local clock offset: 3.886 ms
Remote clock offset: -22.476 ms

Below is generated by plot.py at 2018-02-13 05:04:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 58.49 Mbit/s
95th percentile per-packet one-way delay: 31.364 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 58.49 Mbit/s
95th percentile per-packet one-way delay: 31.364 ms
Loss rate: 0.09%

Run 2: Report of Copa — Data Link

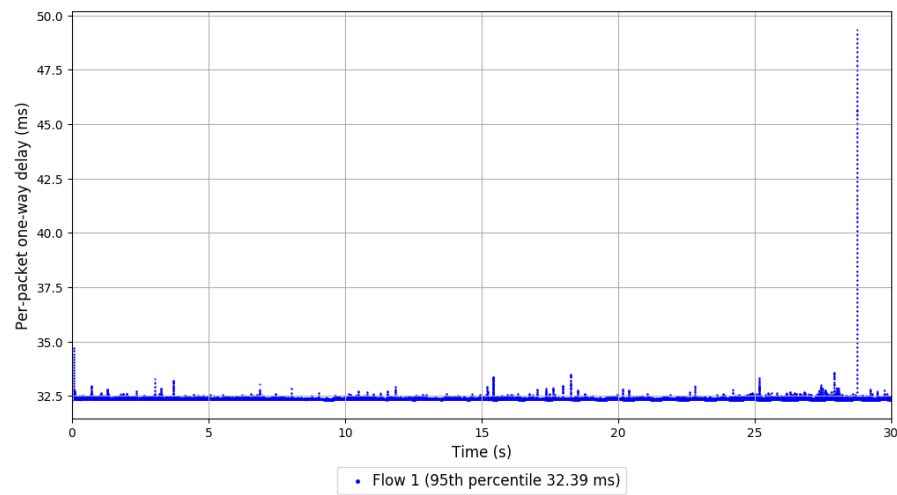
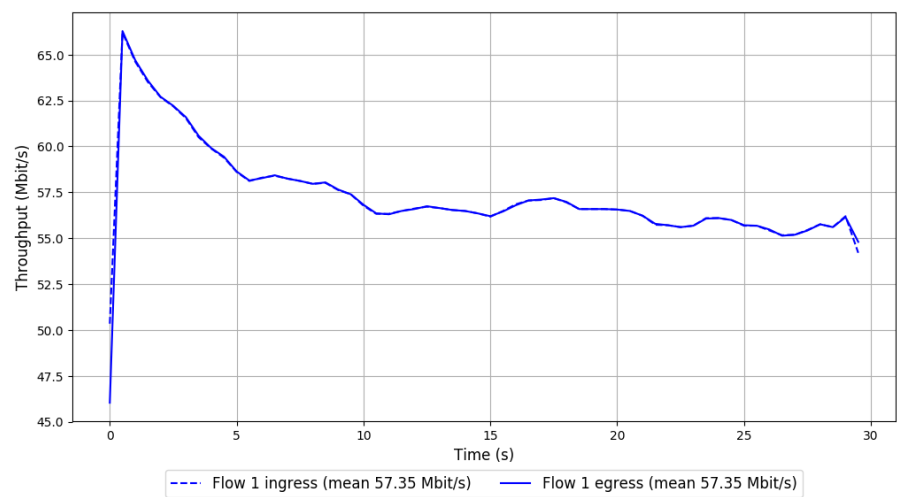


Run 3: Statistics of Copa

Start at: 2018-02-12 22:33:16
End at: 2018-02-12 22:33:46
Local clock offset: 4.889 ms
Remote clock offset: -21.272 ms

Below is generated by plot.py at 2018-02-13 05:05:30
Datalink statistics
-- Total of 1 flow:
Average throughput: 57.35 Mbit/s
95th percentile per-packet one-way delay: 32.390 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 57.35 Mbit/s
95th percentile per-packet one-way delay: 32.390 ms
Loss rate: 0.09%

Run 3: Report of Copa — Data Link

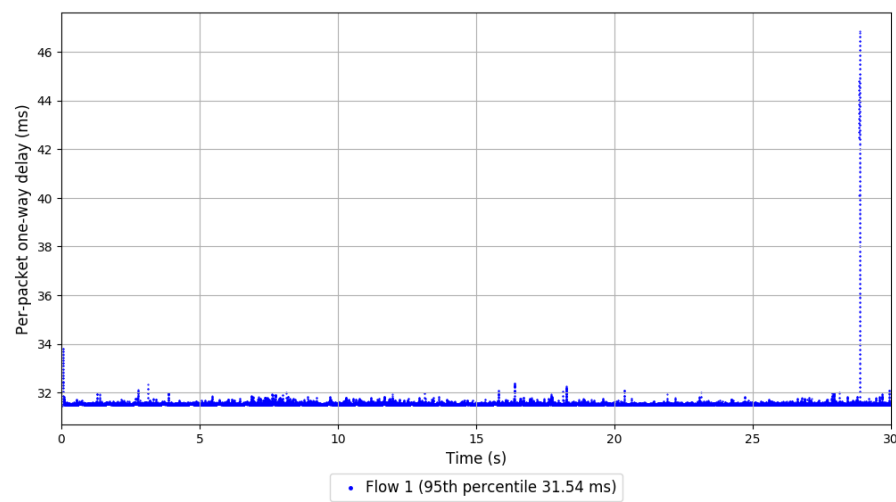
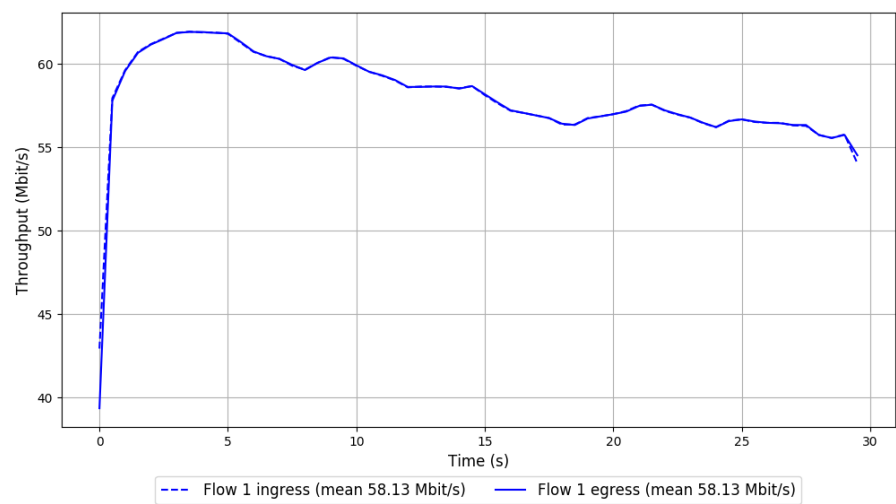


Run 4: Statistics of Copa

Start at: 2018-02-12 22:54:11
End at: 2018-02-12 22:54:42
Local clock offset: 3.87 ms
Remote clock offset: -21.597 ms

Below is generated by plot.py at 2018-02-13 05:05:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 58.13 Mbit/s
95th percentile per-packet one-way delay: 31.537 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 58.13 Mbit/s
95th percentile per-packet one-way delay: 31.537 ms
Loss rate: 0.09%

Run 4: Report of Copa — Data Link

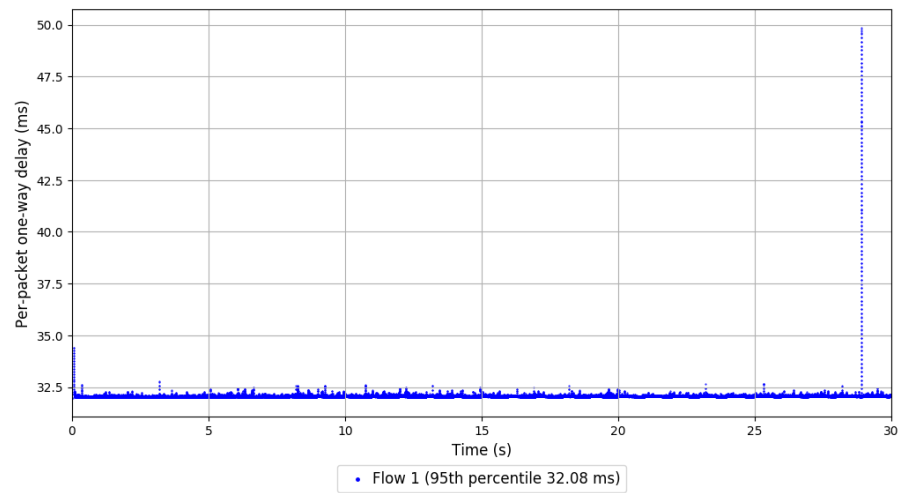
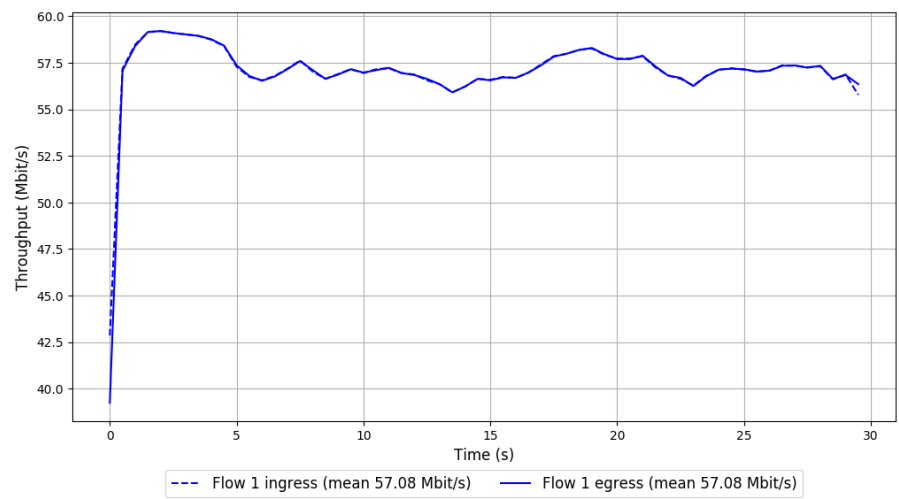


Run 5: Statistics of Copa

Start at: 2018-02-12 23:15:01
End at: 2018-02-12 23:15:31
Local clock offset: 3.958 ms
Remote clock offset: -18.966 ms

Below is generated by plot.py at 2018-02-13 05:05:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 57.08 Mbit/s
95th percentile per-packet one-way delay: 32.077 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 57.08 Mbit/s
95th percentile per-packet one-way delay: 32.077 ms
Loss rate: 0.09%

Run 5: Report of Copa — Data Link

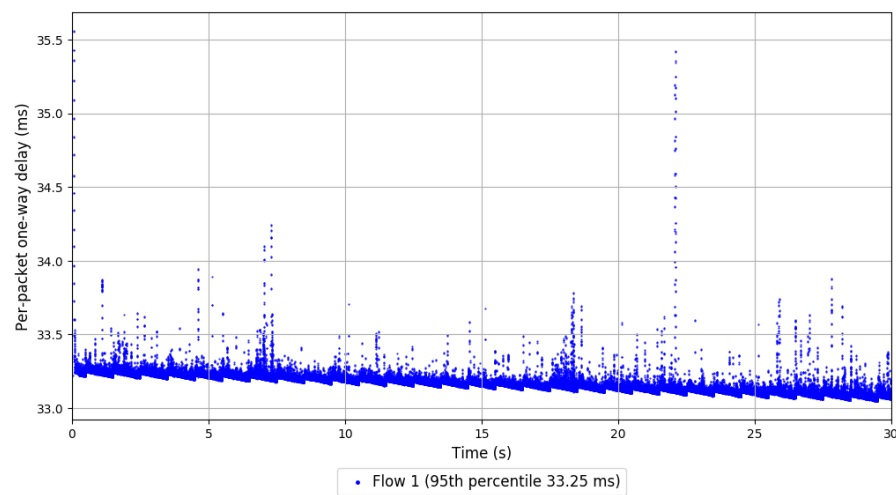
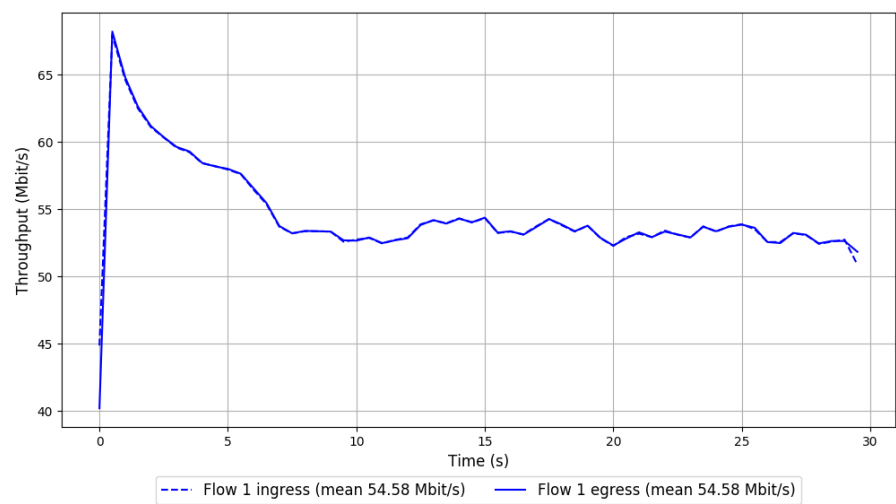


Run 6: Statistics of Copa

Start at: 2018-02-12 23:35:51
End at: 2018-02-12 23:36:21
Local clock offset: 3.548 ms
Remote clock offset: -22.024 ms

Below is generated by plot.py at 2018-02-13 05:05:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 54.58 Mbit/s
95th percentile per-packet one-way delay: 33.246 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 54.58 Mbit/s
95th percentile per-packet one-way delay: 33.246 ms
Loss rate: 0.08%

Run 6: Report of Copa — Data Link

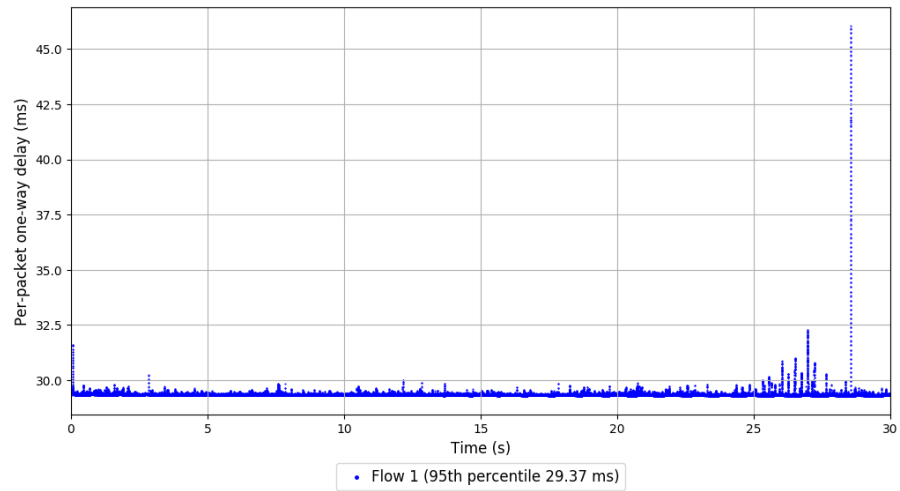
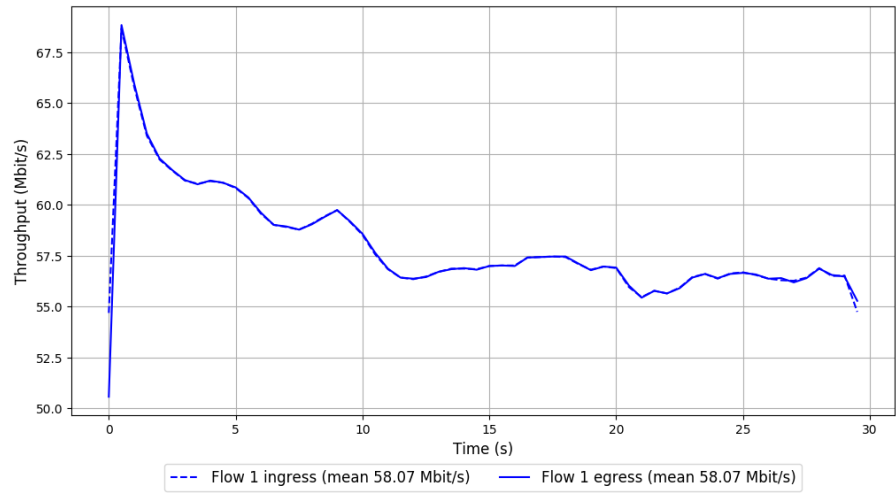


Run 7: Statistics of Copa

Start at: 2018-02-12 23:56:40
End at: 2018-02-12 23:57:10
Local clock offset: 2.005 ms
Remote clock offset: -23.228 ms

Below is generated by plot.py at 2018-02-13 05:05:37
Datalink statistics
-- Total of 1 flow:
Average throughput: 58.07 Mbit/s
95th percentile per-packet one-way delay: 29.366 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 58.07 Mbit/s
95th percentile per-packet one-way delay: 29.366 ms
Loss rate: 0.08%

Run 7: Report of Copa — Data Link

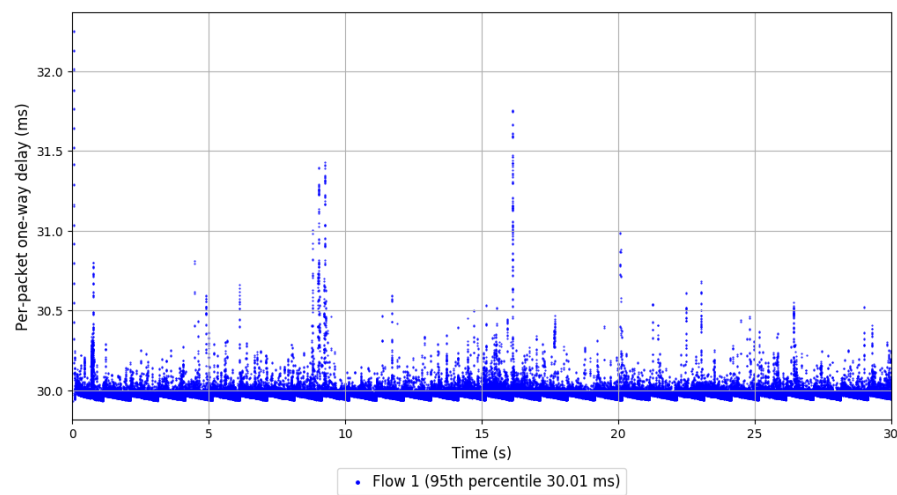
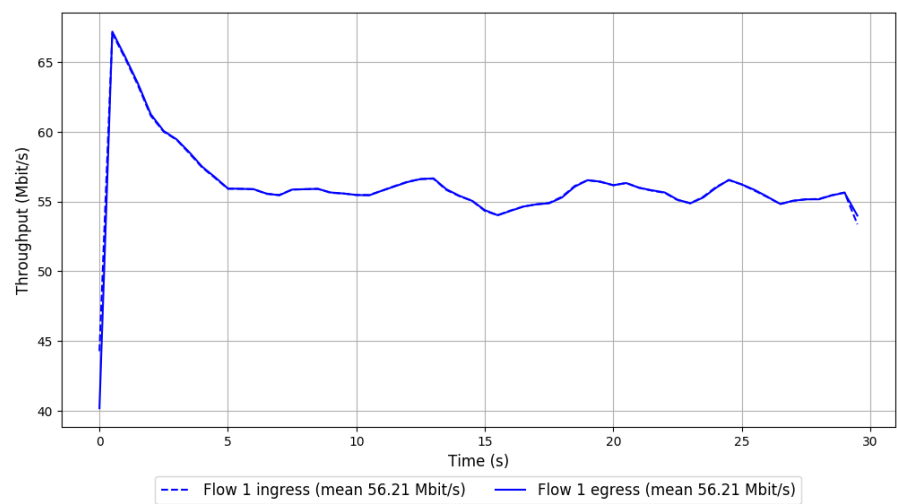


Run 8: Statistics of Copa

Start at: 2018-02-13 00:17:28
End at: 2018-02-13 00:17:58
Local clock offset: 2.03 ms
Remote clock offset: -23.804 ms

Below is generated by plot.py at 2018-02-13 05:05:40
Datalink statistics
-- Total of 1 flow:
Average throughput: 56.21 Mbit/s
95th percentile per-packet one-way delay: 30.009 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 56.21 Mbit/s
95th percentile per-packet one-way delay: 30.009 ms
Loss rate: 0.08%

Run 8: Report of Copa — Data Link

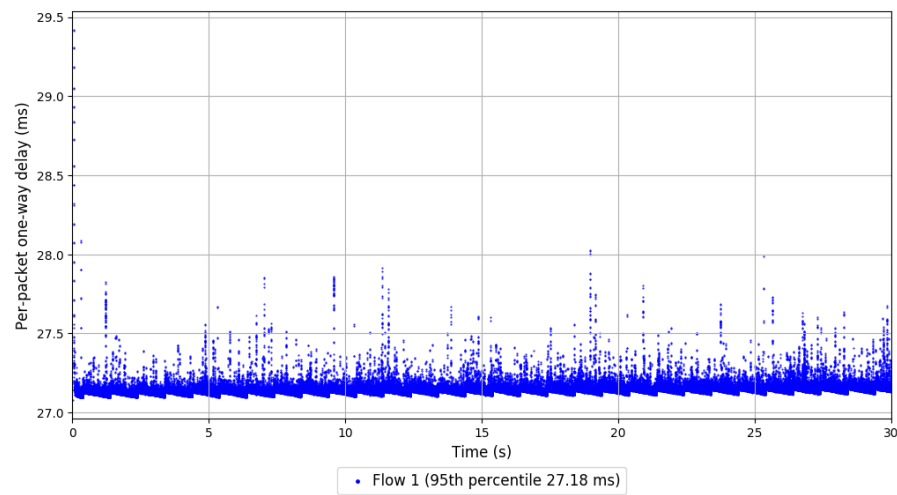
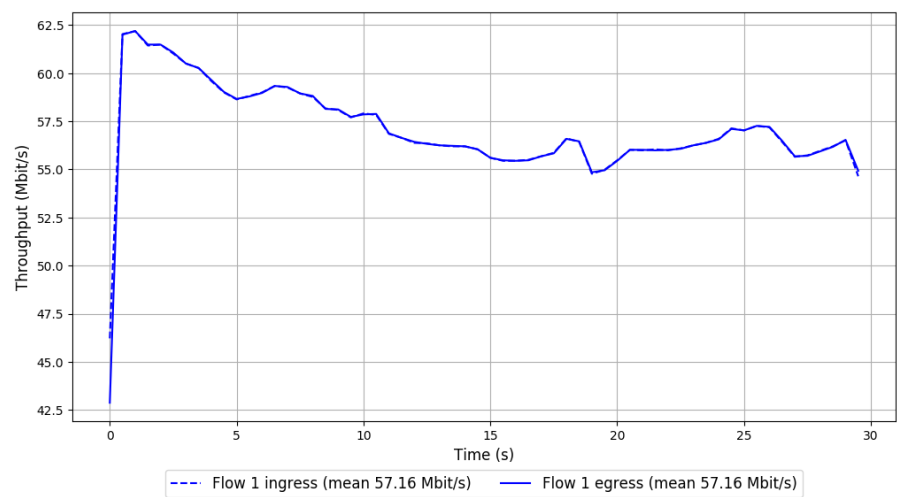


Run 9: Statistics of Copa

Start at: 2018-02-13 00:38:38
End at: 2018-02-13 00:39:08
Local clock offset: -0.388 ms
Remote clock offset: -23.326 ms

Below is generated by plot.py at 2018-02-13 05:06:12
Datalink statistics
-- Total of 1 flow:
Average throughput: 57.16 Mbit/s
95th percentile per-packet one-way delay: 27.179 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 57.16 Mbit/s
95th percentile per-packet one-way delay: 27.179 ms
Loss rate: 0.08%

Run 9: Report of Copa — Data Link

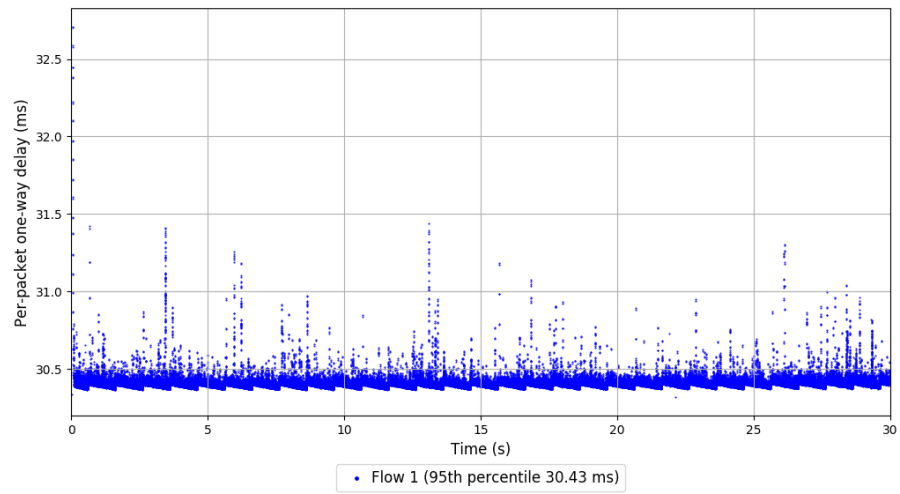
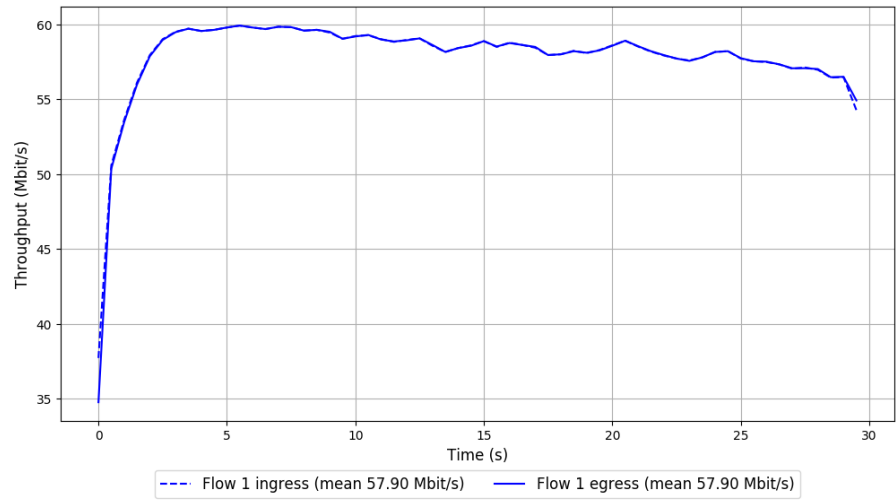


Run 10: Statistics of Copa

Start at: 2018-02-13 00:59:36
End at: 2018-02-13 01:00:06
Local clock offset: 3.25 ms
Remote clock offset: -16.63 ms

Below is generated by plot.py at 2018-02-13 05:06:20
Datalink statistics
-- Total of 1 flow:
Average throughput: 57.90 Mbit/s
95th percentile per-packet one-way delay: 30.430 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 57.90 Mbit/s
95th percentile per-packet one-way delay: 30.430 ms
Loss rate: 0.08%

Run 10: Report of Copa — Data Link

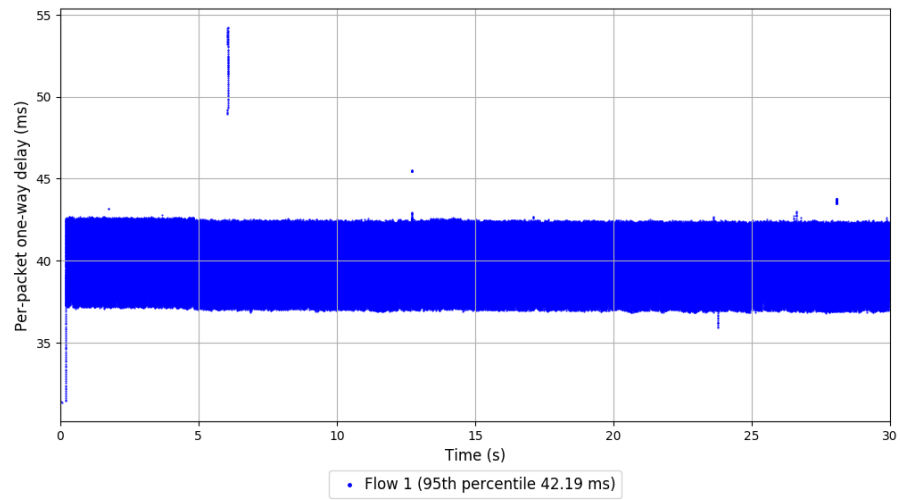
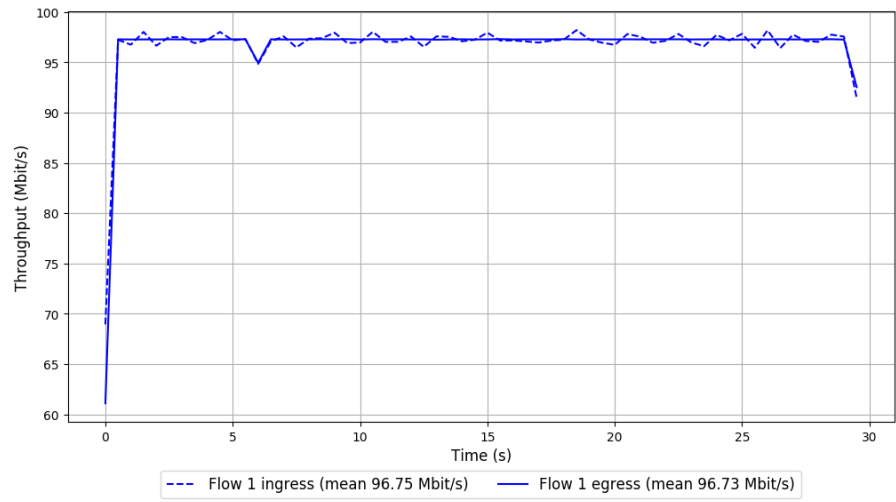


```
Run 1: Statistics of FillP

Start at: 2018-02-12 21:58:36
End at: 2018-02-12 21:59:06
Local clock offset: 3.591 ms
Remote clock offset: -20.913 ms

# Below is generated by plot.py at 2018-02-13 05:07:02
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.73 Mbit/s
95th percentile per-packet one-way delay: 42.188 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 96.73 Mbit/s
95th percentile per-packet one-way delay: 42.188 ms
Loss rate: 0.12%
```

Run 1: Report of FillP — Data Link

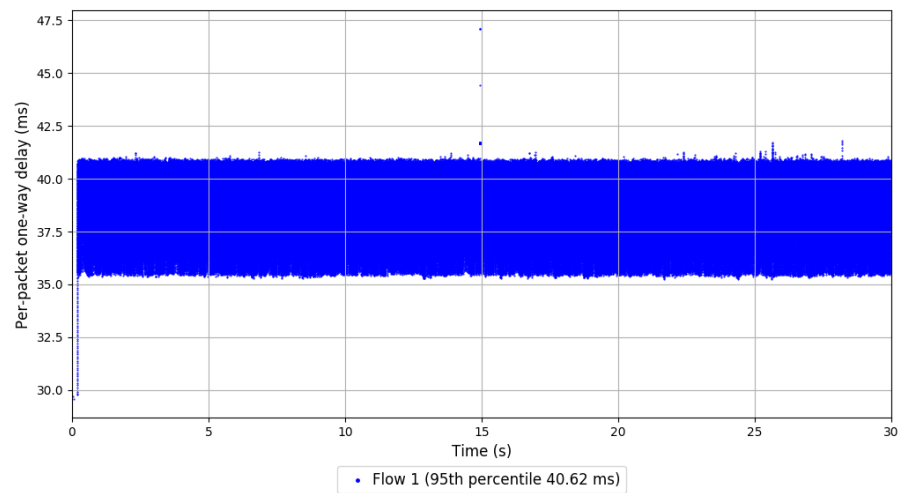
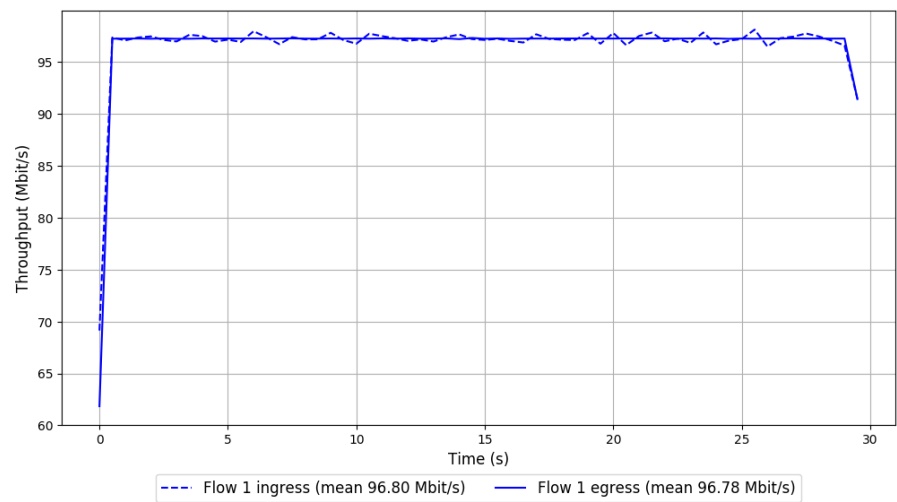


Run 2: Statistics of FillP

Start at: 2018-02-12 22:19:24
End at: 2018-02-12 22:19:54
Local clock offset: 1.581 ms
Remote clock offset: -23.533 ms

Below is generated by plot.py at 2018-02-13 05:07:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.78 Mbit/s
95th percentile per-packet one-way delay: 40.615 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 96.78 Mbit/s
95th percentile per-packet one-way delay: 40.615 ms
Loss rate: 0.12%

Run 2: Report of FillP — Data Link

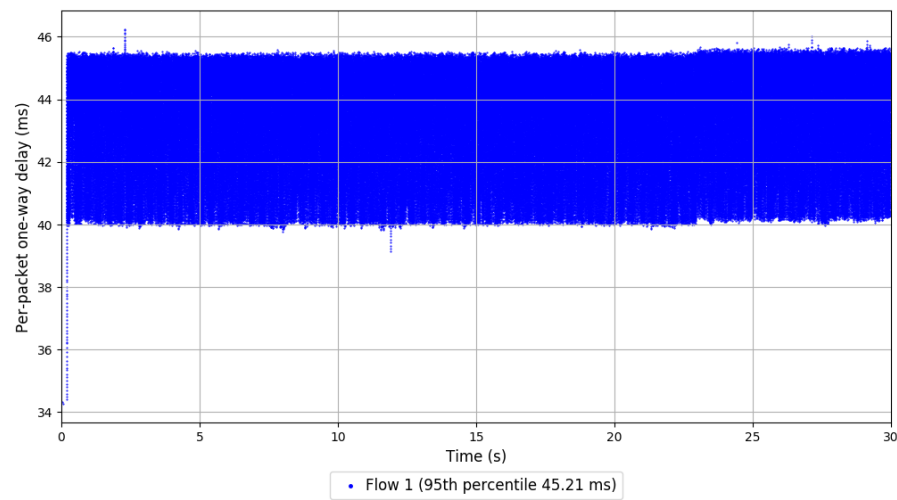
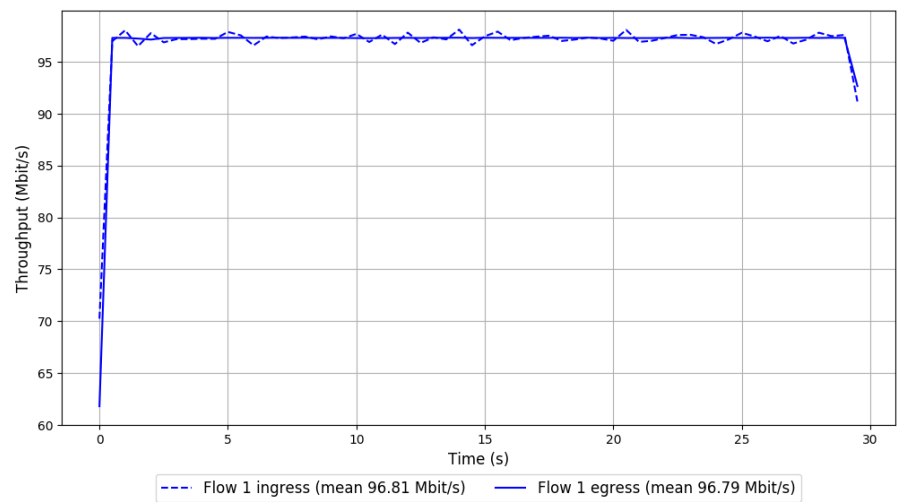


Run 3: Statistics of FillP

Start at: 2018-02-12 22:40:09
End at: 2018-02-12 22:40:39
Local clock offset: 6.105 ms
Remote clock offset: -22.149 ms

Below is generated by plot.py at 2018-02-13 05:07:05
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.79 Mbit/s
95th percentile per-packet one-way delay: 45.210 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 96.79 Mbit/s
95th percentile per-packet one-way delay: 45.210 ms
Loss rate: 0.13%

Run 3: Report of FillP — Data Link

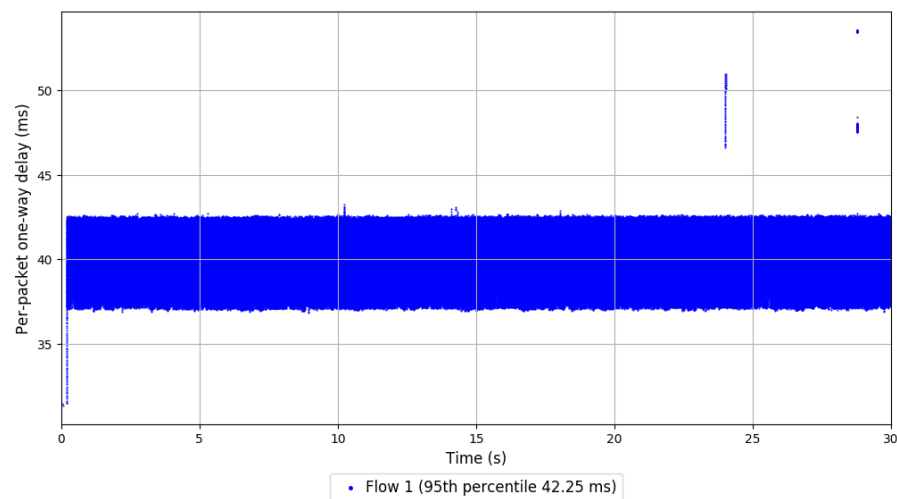
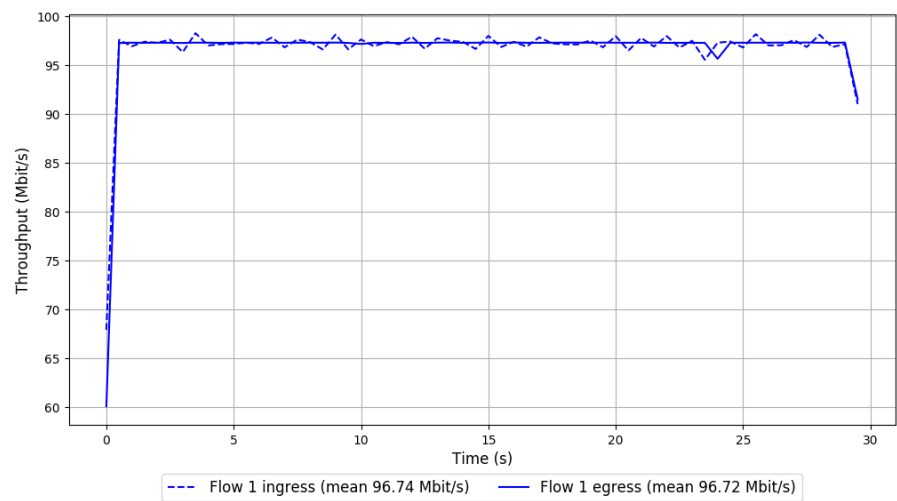


Run 4: Statistics of FillP

Start at: 2018-02-12 23:01:06
End at: 2018-02-12 23:01:36
Local clock offset: 5.223 ms
Remote clock offset: -19.626 ms

Below is generated by plot.py at 2018-02-13 05:07:08
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.72 Mbit/s
95th percentile per-packet one-way delay: 42.254 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 96.72 Mbit/s
95th percentile per-packet one-way delay: 42.254 ms
Loss rate: 0.12%

Run 4: Report of FillP — Data Link

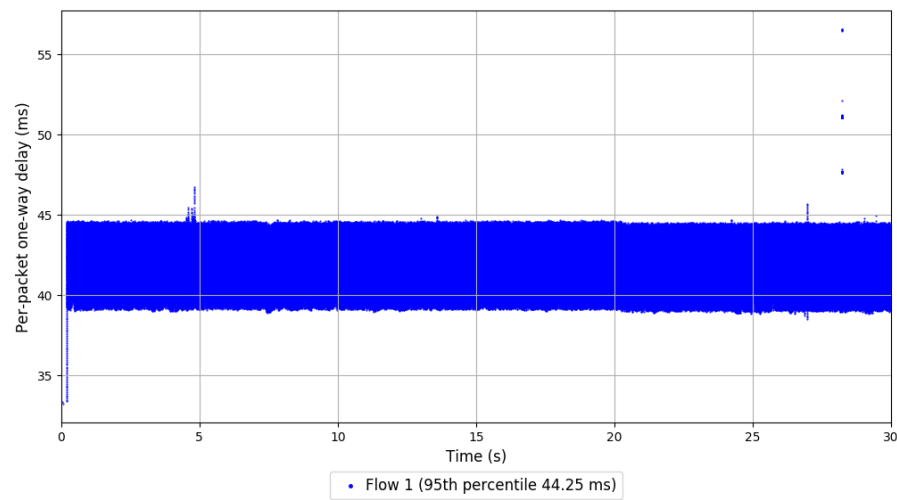
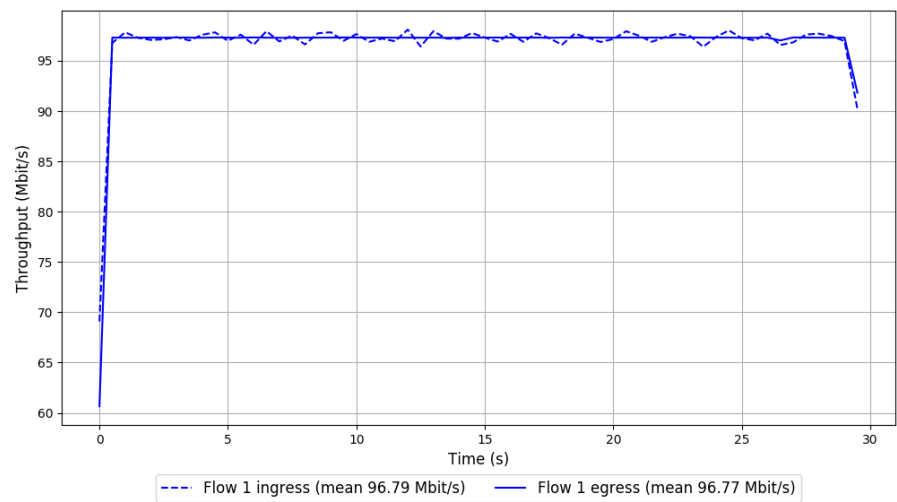


Run 5: Statistics of FillP

Start at: 2018-02-12 23:21:57
End at: 2018-02-12 23:22:27
Local clock offset: 3.785 ms
Remote clock offset: -19.981 ms

Below is generated by plot.py at 2018-02-13 05:07:10
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.77 Mbit/s
95th percentile per-packet one-way delay: 44.253 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 96.77 Mbit/s
95th percentile per-packet one-way delay: 44.253 ms
Loss rate: 0.11%

Run 5: Report of FillP — Data Link

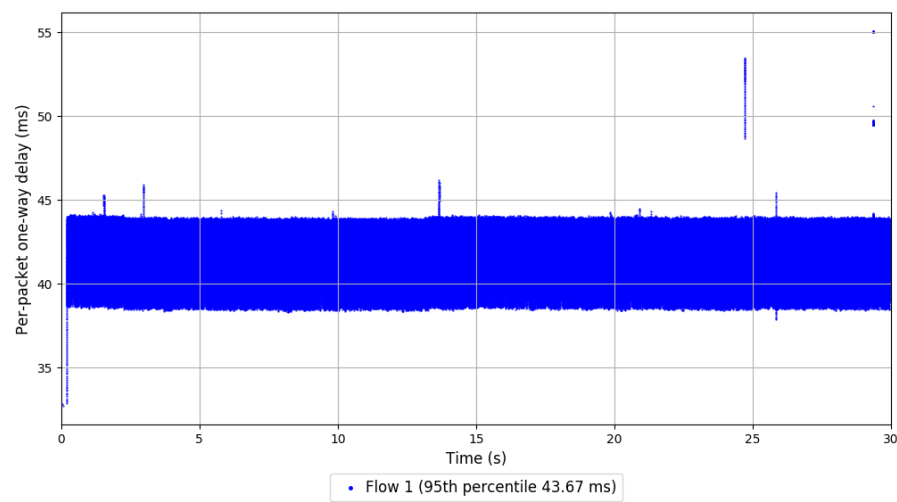
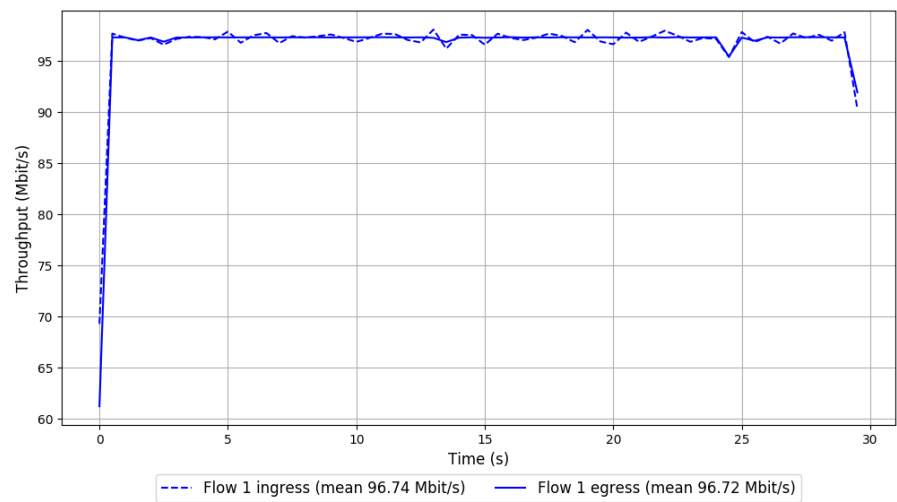


Run 6: Statistics of FillP

Start at: 2018-02-12 23:42:47
End at: 2018-02-12 23:43:17
Local clock offset: 3.061 ms
Remote clock offset: -23.969 ms

Below is generated by plot.py at 2018-02-13 05:07:14
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.72 Mbit/s
95th percentile per-packet one-way delay: 43.675 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 96.72 Mbit/s
95th percentile per-packet one-way delay: 43.675 ms
Loss rate: 0.12%

Run 6: Report of FillP — Data Link

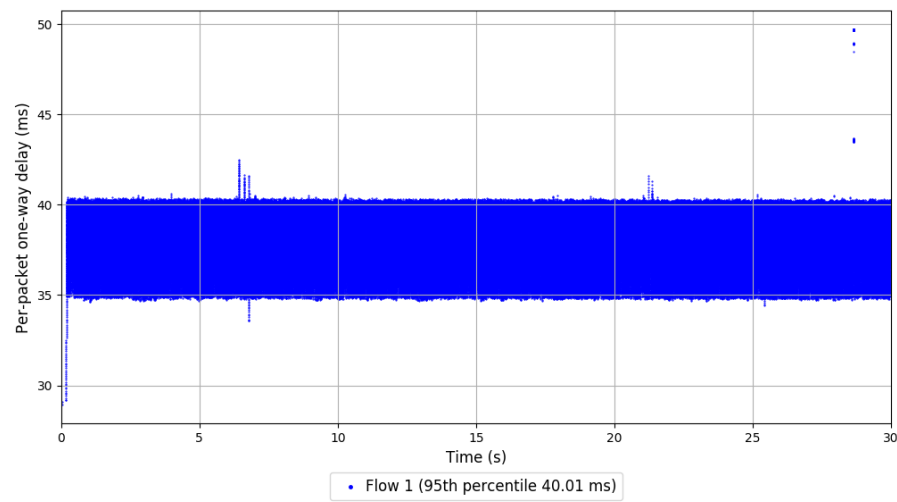
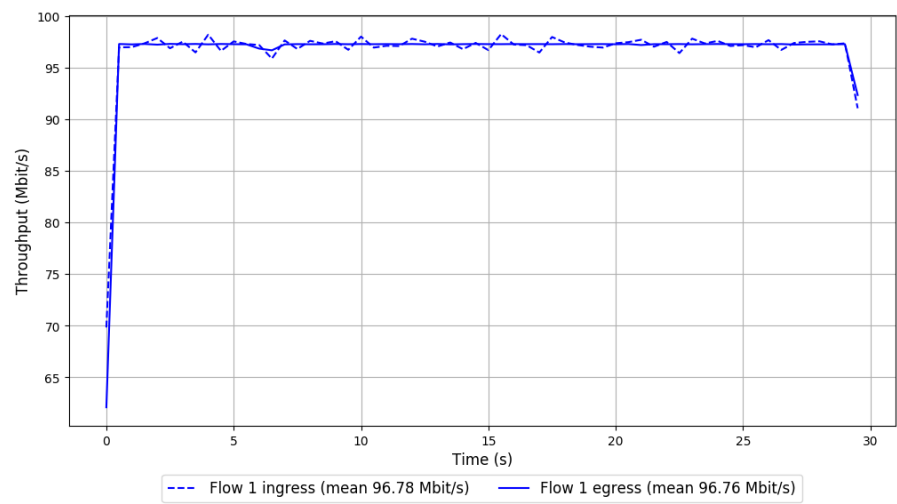


Run 7: Statistics of FillP

Start at: 2018-02-13 00:03:30
End at: 2018-02-13 00:04:00
Local clock offset: 1.406 ms
Remote clock offset: -24.18 ms

Below is generated by plot.py at 2018-02-13 05:07:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.76 Mbit/s
95th percentile per-packet one-way delay: 40.005 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 96.76 Mbit/s
95th percentile per-packet one-way delay: 40.005 ms
Loss rate: 0.11%

Run 7: Report of FillP — Data Link

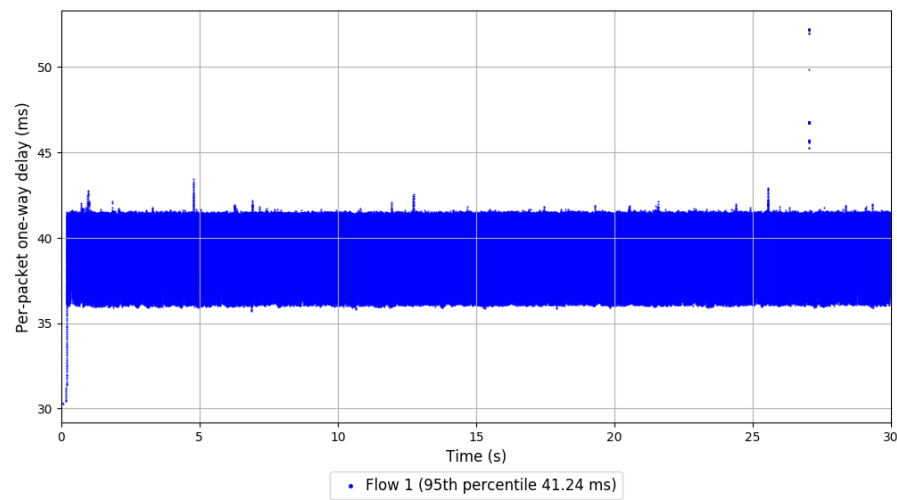
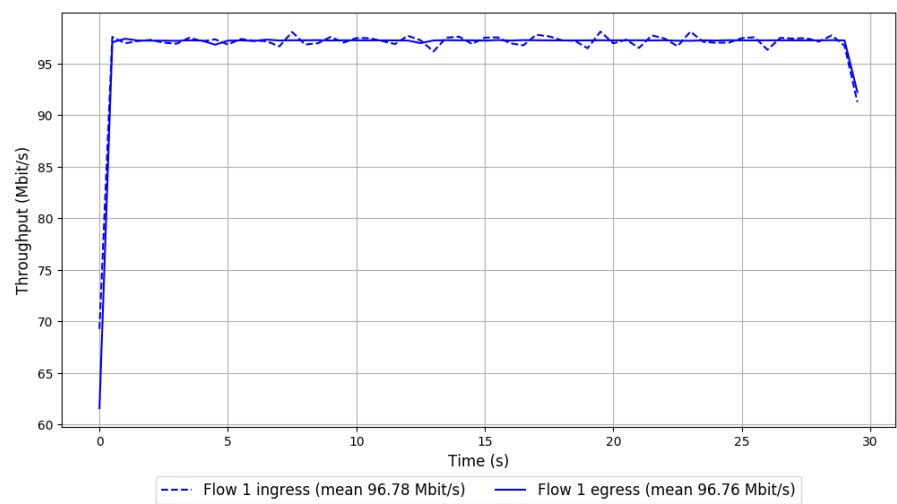


Run 8: Statistics of FillP

Start at: 2018-02-13 00:24:22
End at: 2018-02-13 00:24:52
Local clock offset: -0.514 ms
Remote clock offset: -26.613 ms

Below is generated by plot.py at 2018-02-13 05:07:53
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.76 Mbit/s
95th percentile per-packet one-way delay: 41.237 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 96.76 Mbit/s
95th percentile per-packet one-way delay: 41.237 ms
Loss rate: 0.11%

Run 8: Report of FillP — Data Link

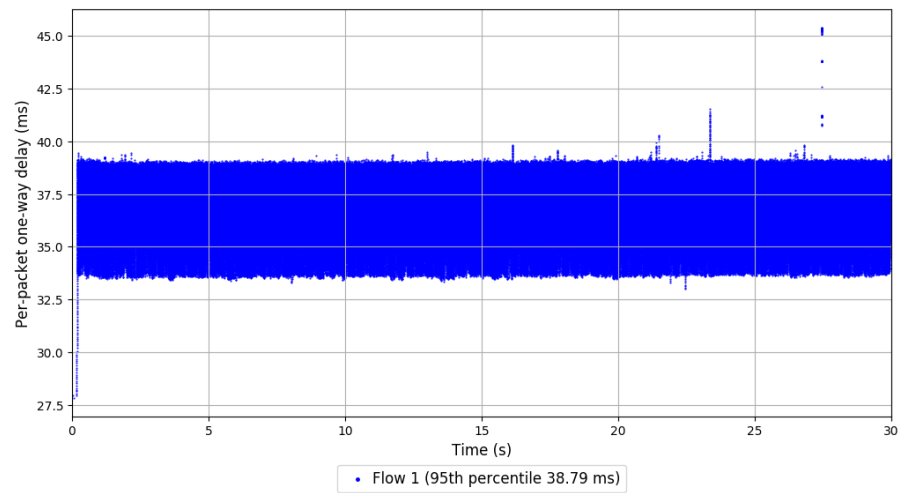
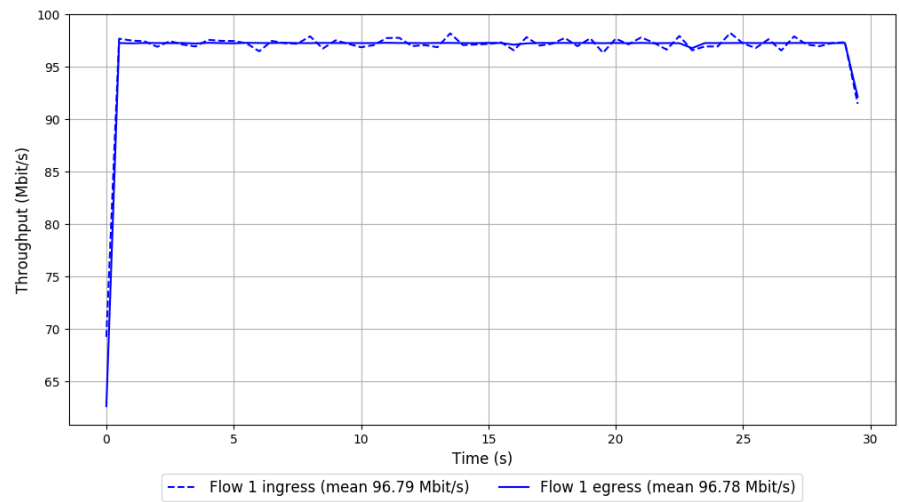


Run 9: Statistics of FillP

Start at: 2018-02-13 00:45:32
End at: 2018-02-13 00:46:02
Local clock offset: -0.821 ms
Remote clock offset: -20.558 ms

Below is generated by plot.py at 2018-02-13 05:08:36
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.78 Mbit/s
95th percentile per-packet one-way delay: 38.793 ms
Loss rate: 0.11%
-- Flow 1:
Average throughput: 96.78 Mbit/s
95th percentile per-packet one-way delay: 38.793 ms
Loss rate: 0.11%

Run 9: Report of FillP — Data Link

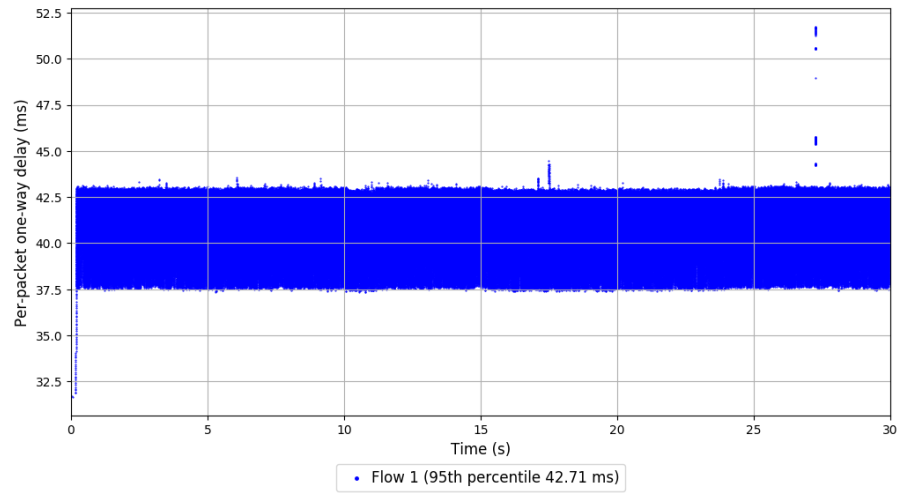
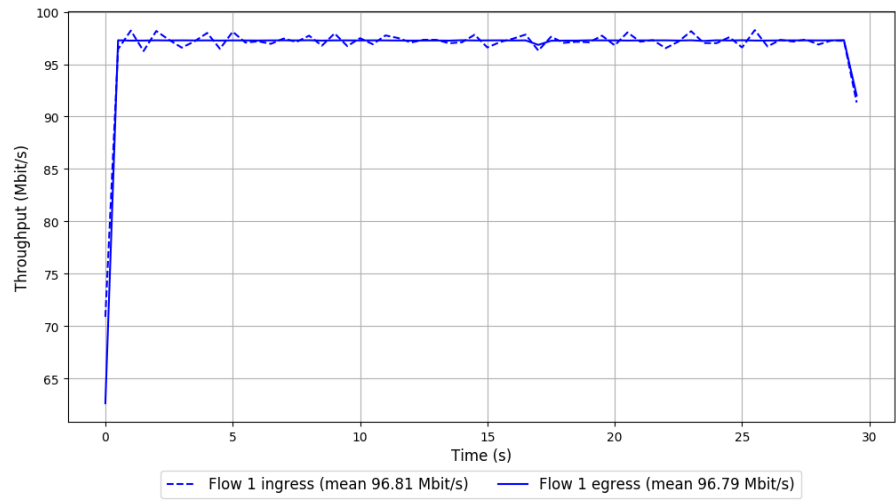


Run 10: Statistics of FillP

Start at: 2018-02-13 01:06:36
End at: 2018-02-13 01:07:06
Local clock offset: 3.939 ms
Remote clock offset: -16.713 ms

Below is generated by plot.py at 2018-02-13 05:08:39
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.79 Mbit/s
95th percentile per-packet one-way delay: 42.710 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 96.79 Mbit/s
95th percentile per-packet one-way delay: 42.710 ms
Loss rate: 0.12%

Run 10: Report of FillP — Data Link

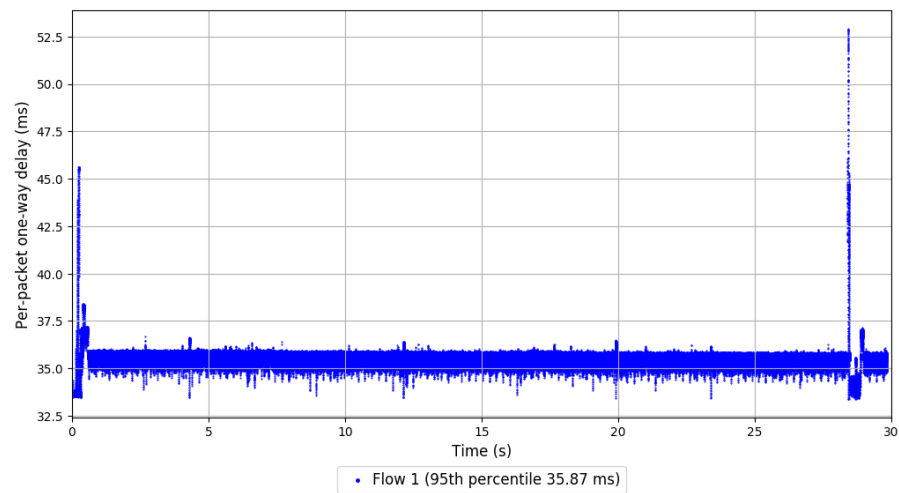
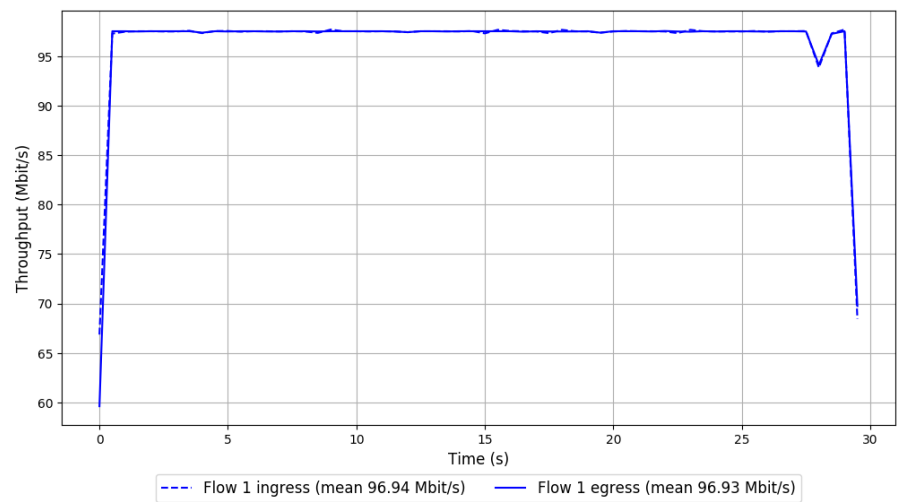


```
Run 1: Statistics of Indigo-1-32

Start at: 2018-02-12 21:57:25
End at: 2018-02-12 21:57:55
Local clock offset: 3.56 ms
Remote clock offset: -22.73 ms

# Below is generated by plot.py at 2018-02-13 05:08:39
# Datalink statistics
-- Total of 1 flow:
Average throughput: 96.93 Mbit/s
95th percentile per-packet one-way delay: 35.869 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 96.93 Mbit/s
95th percentile per-packet one-way delay: 35.869 ms
Loss rate: 0.10%
```

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



Run 2: Statistics of Indigo-1-32

Start at: 2018-02-12 22:18:14

End at: 2018-02-12 22:18:44

Local clock offset: 5.467 ms

Remote clock offset: -23.946 ms

Below is generated by plot.py at 2018-02-13 05:08:39

Datalink statistics

-- Total of 1 flow:

Average throughput: 97.01 Mbit/s

95th percentile per-packet one-way delay: 38.770 ms

Loss rate: 0.10%

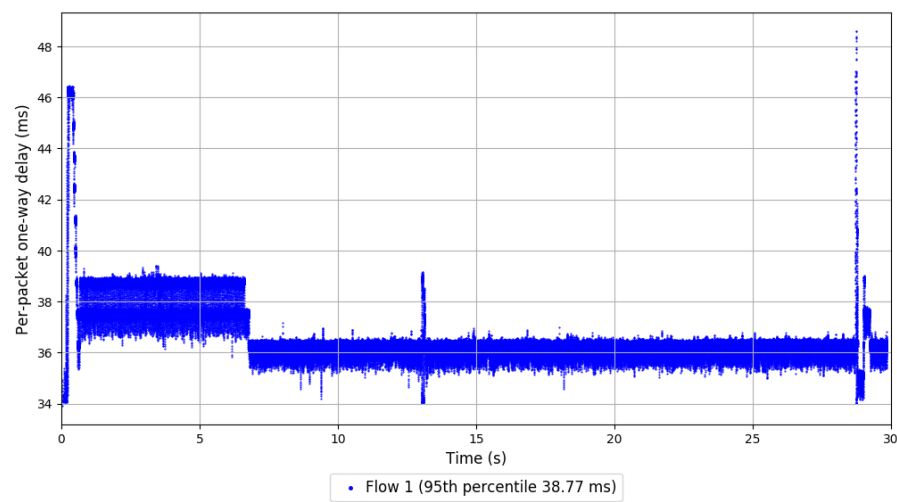
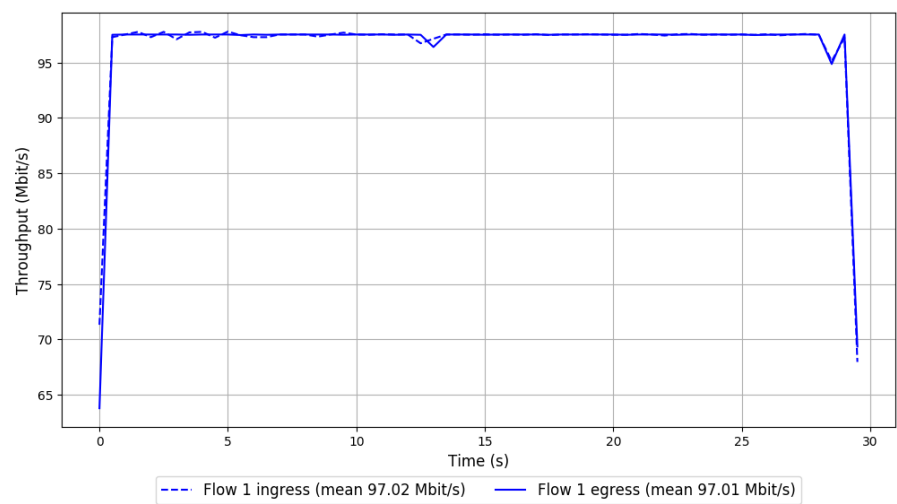
-- Flow 1:

Average throughput: 97.01 Mbit/s

95th percentile per-packet one-way delay: 38.770 ms

Loss rate: 0.10%

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



Run 3: Statistics of Indigo-1-32

Start at: 2018-02-12 22:38:58

End at: 2018-02-12 22:39:28

Local clock offset: 2.654 ms

Remote clock offset: -20.325 ms

Below is generated by plot.py at 2018-02-13 05:08:39

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.84 Mbit/s

95th percentile per-packet one-way delay: 31.478 ms

Loss rate: 0.10%

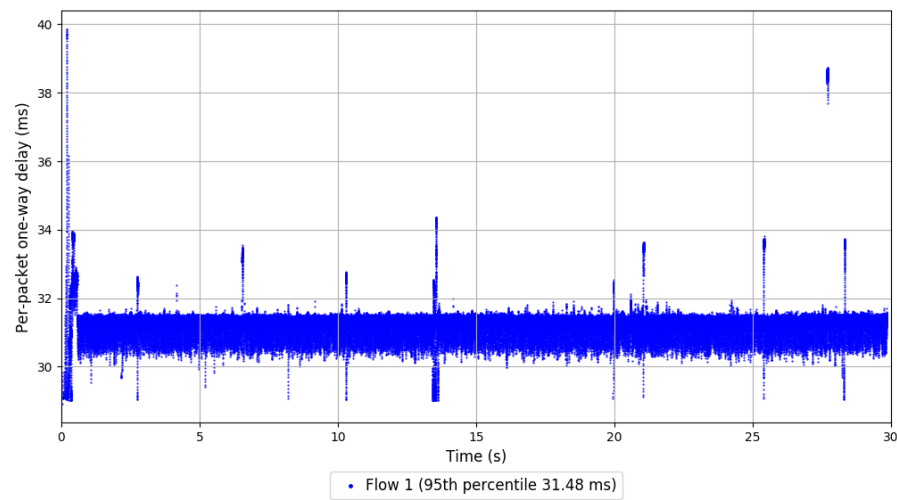
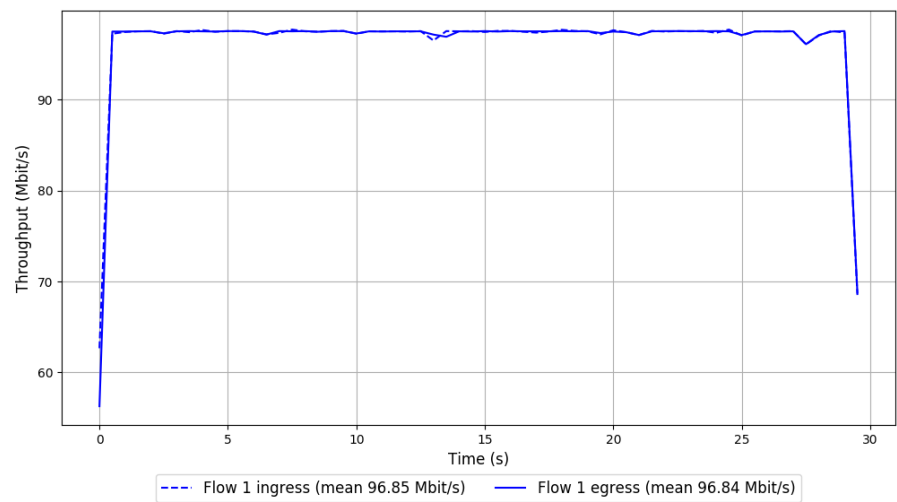
-- Flow 1:

Average throughput: 96.84 Mbit/s

95th percentile per-packet one-way delay: 31.478 ms

Loss rate: 0.10%

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



Run 4: Statistics of Indigo-1-32

Start at: 2018-02-12 22:59:53

End at: 2018-02-12 23:00:23

Local clock offset: 4.434 ms

Remote clock offset: -20.355 ms

Below is generated by plot.py at 2018-02-13 05:08:41

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.95 Mbit/s

95th percentile per-packet one-way delay: 33.645 ms

Loss rate: 0.10%

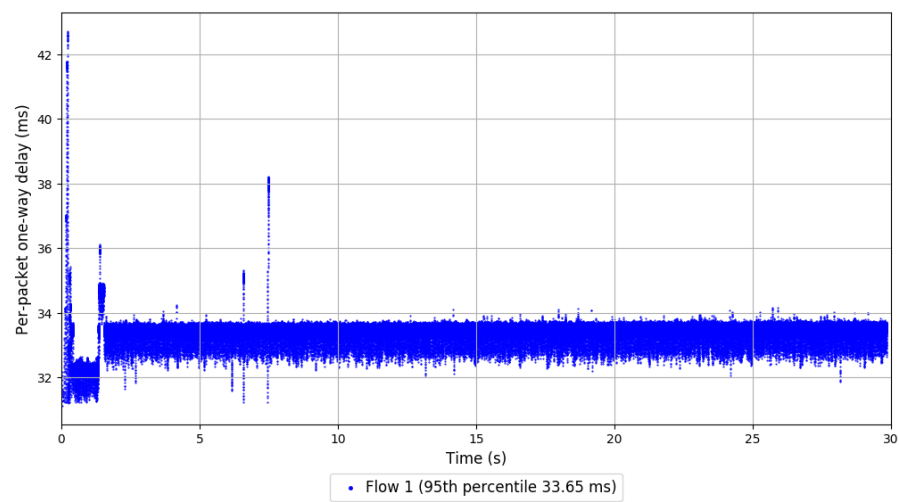
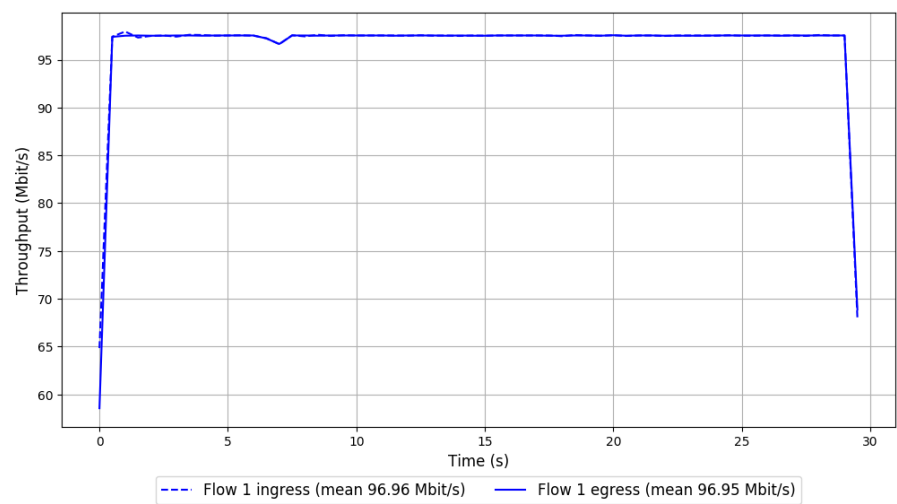
-- Flow 1:

Average throughput: 96.95 Mbit/s

95th percentile per-packet one-way delay: 33.645 ms

Loss rate: 0.10%

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



Run 5: Statistics of Indigo-1-32

Start at: 2018-02-12 23:20:45

End at: 2018-02-12 23:21:15

Local clock offset: 2.175 ms

Remote clock offset: -17.965 ms

Below is generated by plot.py at 2018-02-13 05:09:11

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.94 Mbit/s

95th percentile per-packet one-way delay: 32.246 ms

Loss rate: 0.10%

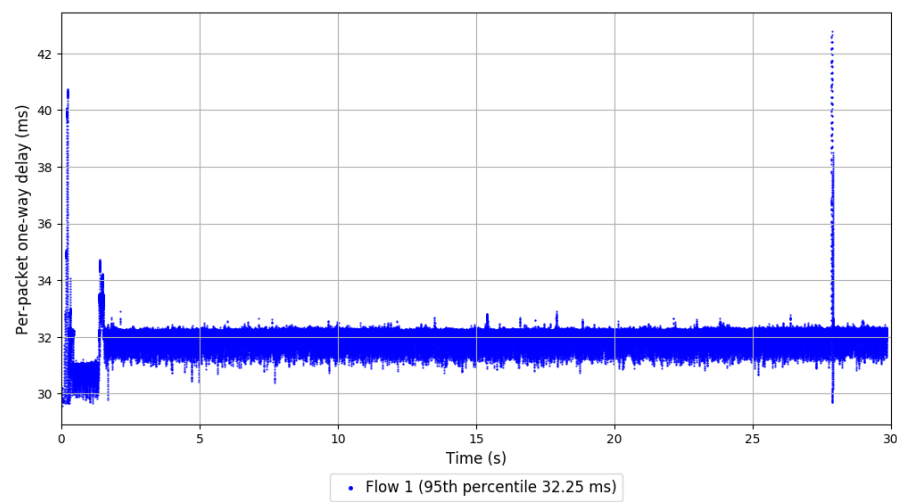
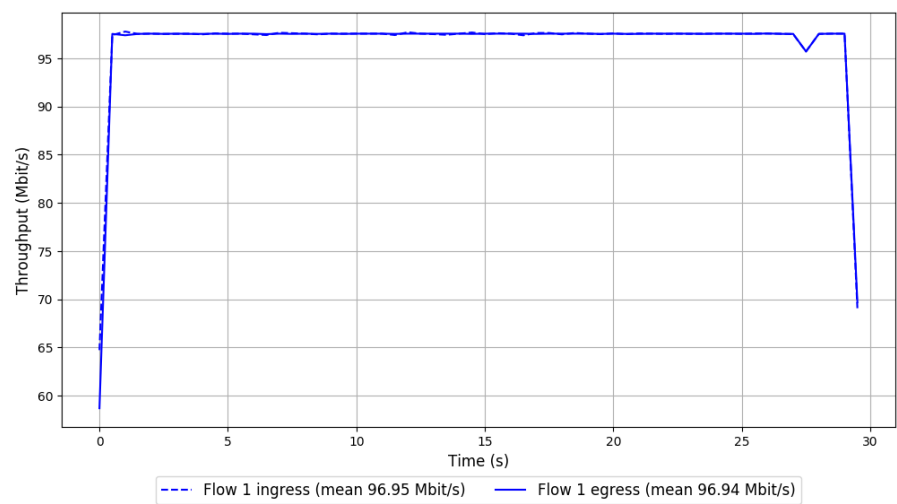
-- Flow 1:

Average throughput: 96.94 Mbit/s

95th percentile per-packet one-way delay: 32.246 ms

Loss rate: 0.10%

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



Run 6: Statistics of Indigo-1-32

Start at: 2018-02-12 23:41:35

End at: 2018-02-12 23:42:05

Local clock offset: 2.237 ms

Remote clock offset: -22.283 ms

Below is generated by plot.py at 2018-02-13 05:09:19

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.79 Mbit/s

95th percentile per-packet one-way delay: 32.961 ms

Loss rate: 0.09%

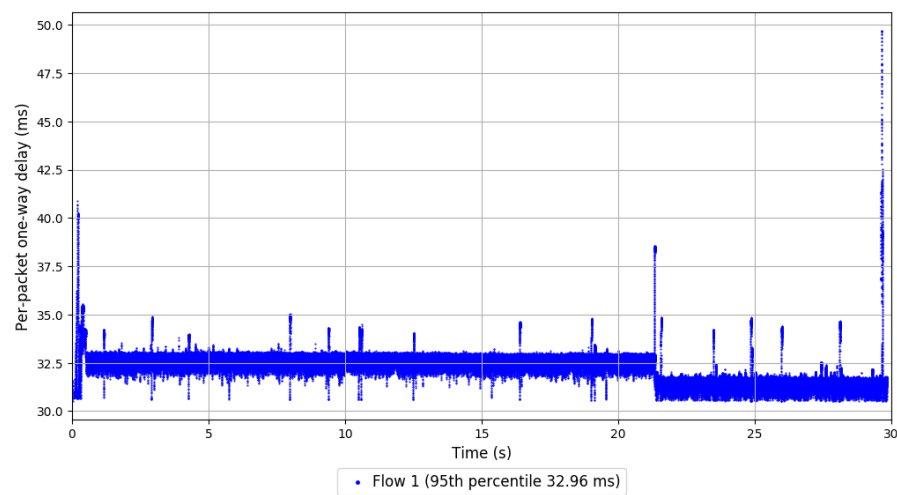
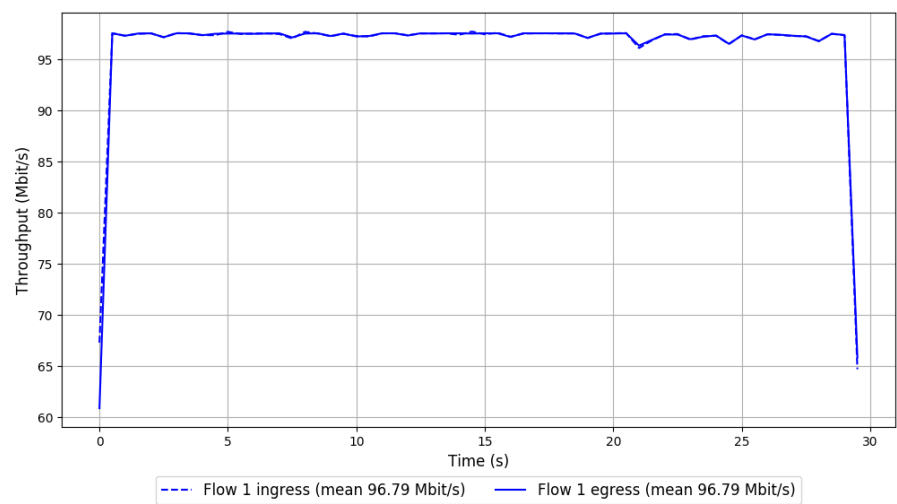
-- Flow 1:

Average throughput: 96.79 Mbit/s

95th percentile per-packet one-way delay: 32.961 ms

Loss rate: 0.09%

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

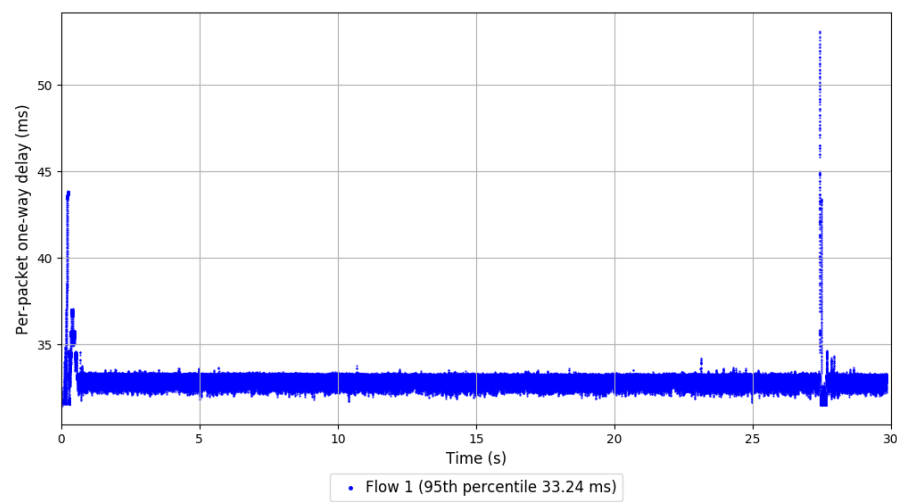
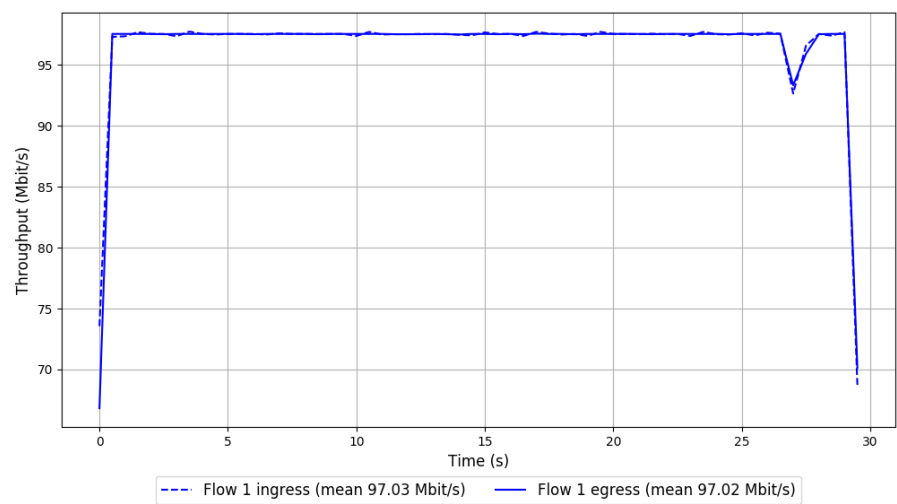


Run 7: Statistics of Indigo-1-32

Start at: 2018-02-13 00:02:20
End at: 2018-02-13 00:02:50
Local clock offset: 3.579 ms
Remote clock offset: -24.326 ms

Below is generated by plot.py at 2018-02-13 05:09:56
Datalink statistics
-- Total of 1 flow:
Average throughput: 97.02 Mbit/s
95th percentile per-packet one-way delay: 33.238 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 97.02 Mbit/s
95th percentile per-packet one-way delay: 33.238 ms
Loss rate: 0.09%

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



Run 8: Statistics of Indigo-1-32

Start at: 2018-02-13 00:23:11

End at: 2018-02-13 00:23:41

Local clock offset: 2.573 ms

Remote clock offset: -25.649 ms

Below is generated by plot.py at 2018-02-13 05:09:59

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.94 Mbit/s

95th percentile per-packet one-way delay: 34.829 ms

Loss rate: 0.09%

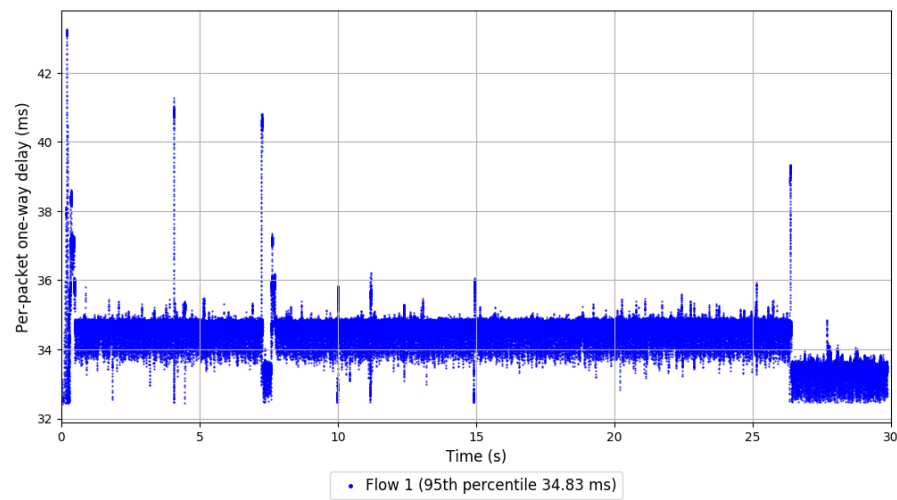
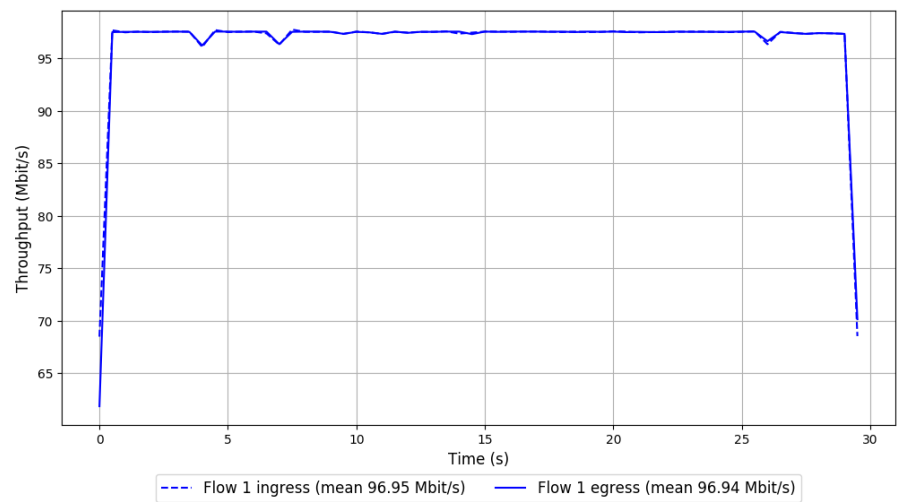
-- Flow 1:

Average throughput: 96.94 Mbit/s

95th percentile per-packet one-way delay: 34.829 ms

Loss rate: 0.09%

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



Run 9: Statistics of Indigo-1-32

Start at: 2018-02-13 00:44:21

End at: 2018-02-13 00:44:51

Local clock offset: 2.088 ms

Remote clock offset: -22.142 ms

Below is generated by plot.py at 2018-02-13 05:10:02

Datalink statistics

-- Total of 1 flow:

Average throughput: 96.99 Mbit/s

95th percentile per-packet one-way delay: 34.389 ms

Loss rate: 0.09%

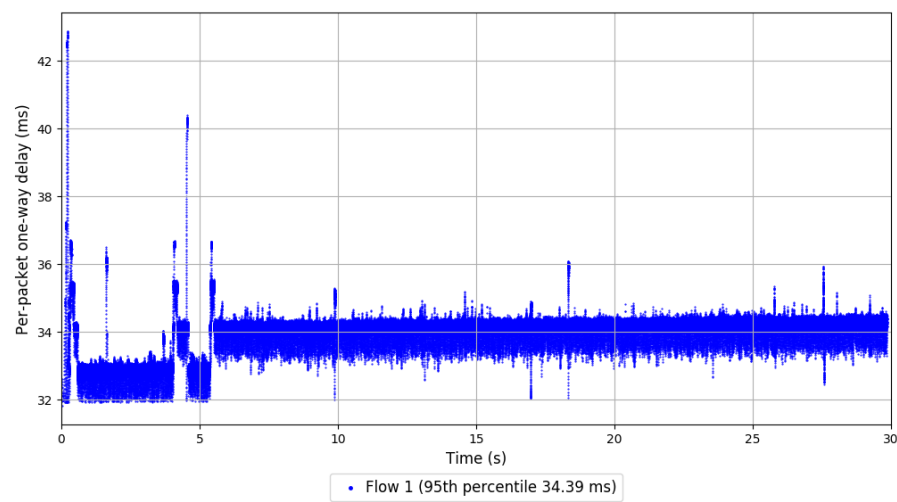
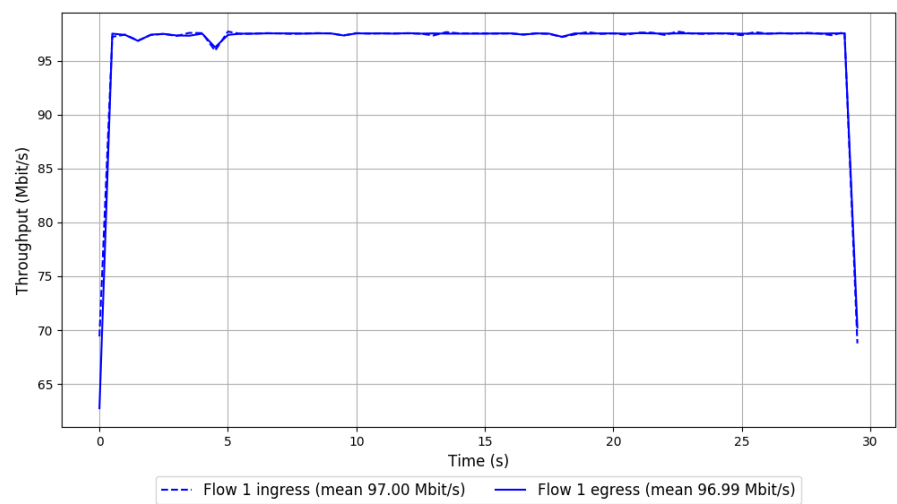
-- Flow 1:

Average throughput: 96.99 Mbit/s

95th percentile per-packet one-way delay: 34.389 ms

Loss rate: 0.09%

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

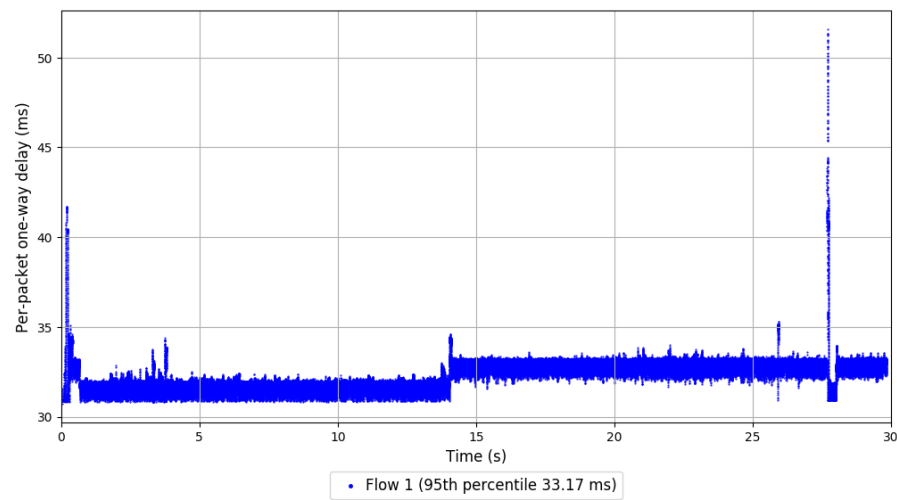
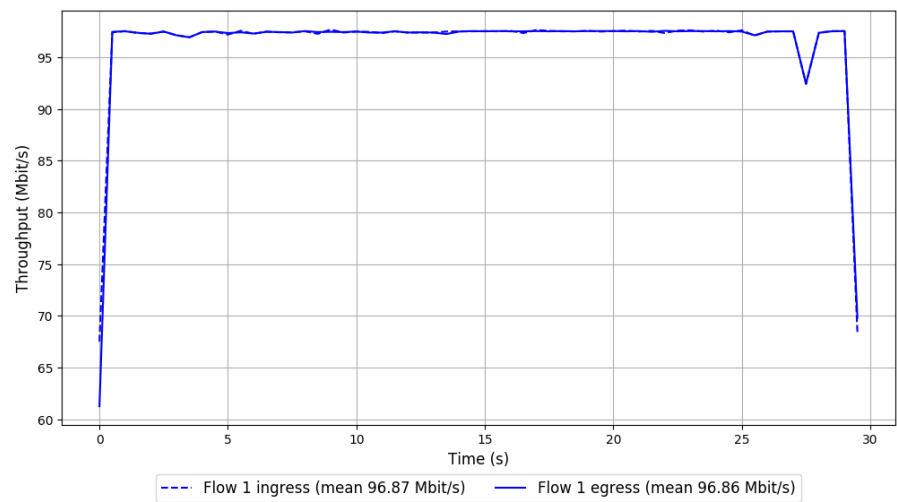


Run 10: Statistics of Indigo-1-32

Start at: 2018-02-13 01:05:24
End at: 2018-02-13 01:05:54
Local clock offset: 3.278 ms
Remote clock offset: -16.562 ms

Below is generated by plot.py at 2018-02-13 05:10:02
Datalink statistics
-- Total of 1 flow:
Average throughput: 96.86 Mbit/s
95th percentile per-packet one-way delay: 33.170 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 96.86 Mbit/s
95th percentile per-packet one-way delay: 33.170 ms
Loss rate: 0.09%

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

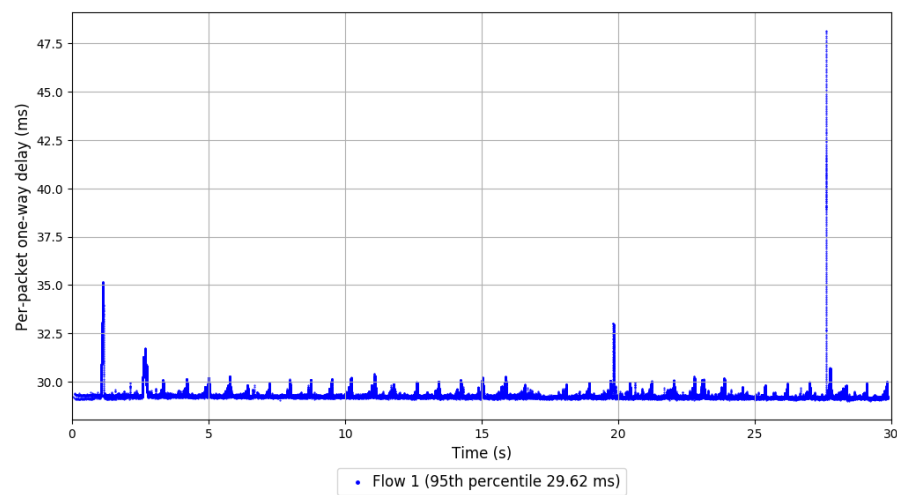
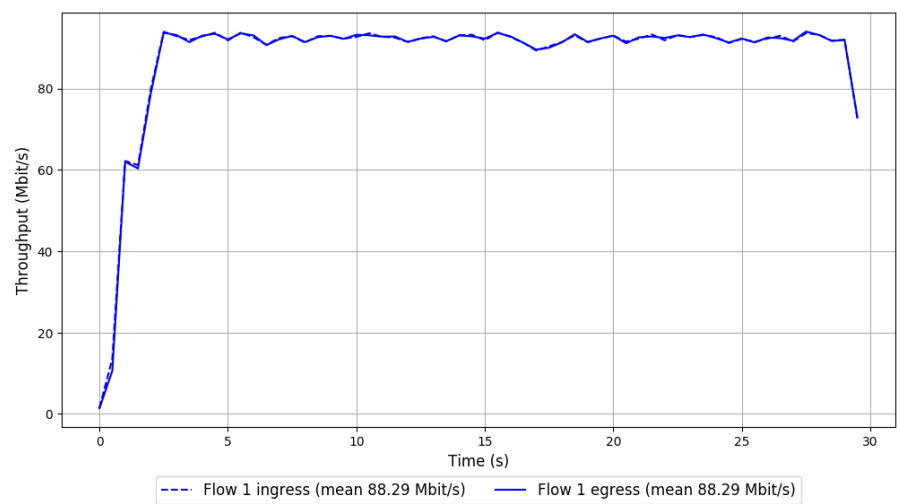


Run 1: Statistics of Vivace-latency

Start at: 2018-02-12 21:56:14
End at: 2018-02-12 21:56:44
Local clock offset: 1.063 ms
Remote clock offset: -20.75 ms

Below is generated by plot.py at 2018-02-13 05:10:02
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.29 Mbit/s
95th percentile per-packet one-way delay: 29.620 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 88.29 Mbit/s
95th percentile per-packet one-way delay: 29.620 ms
Loss rate: 0.09%

Run 1: Report of Vivace-latency — Data Link

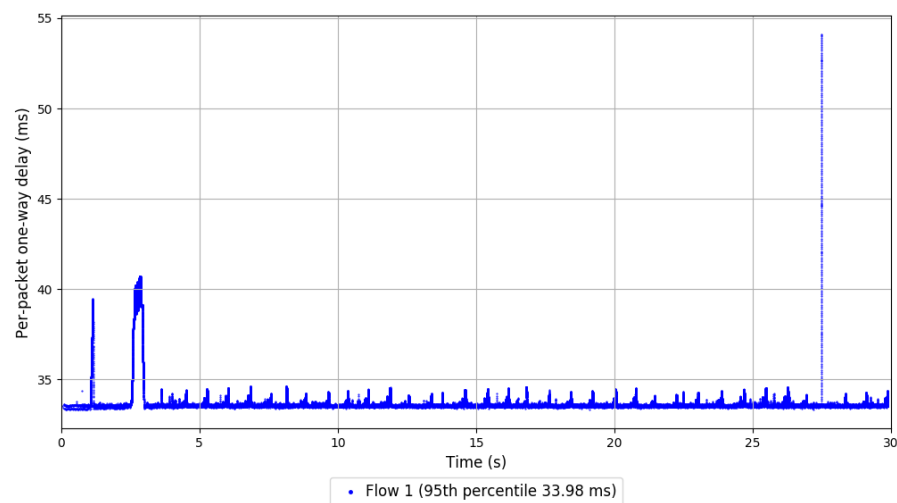
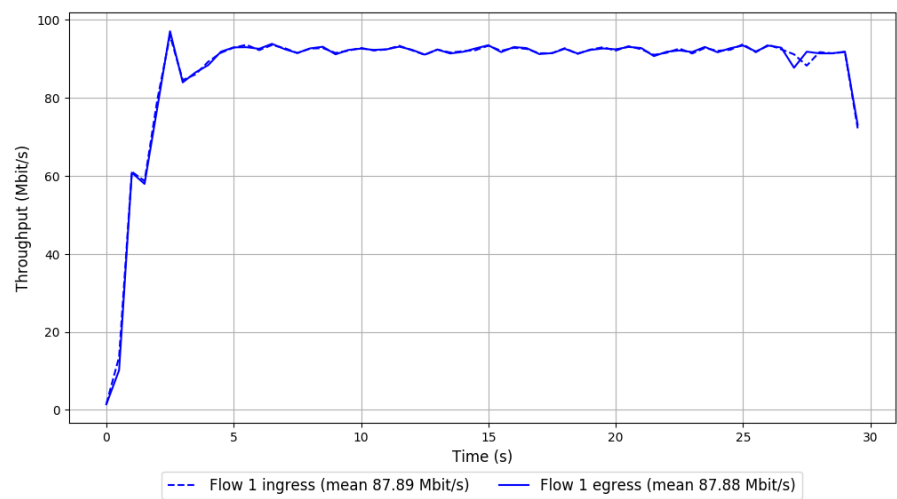


Run 2: Statistics of Vivace-latency

Start at: 2018-02-12 22:17:03
End at: 2018-02-12 22:17:34
Local clock offset: 4.713 ms
Remote clock offset: -24.205 ms

Below is generated by plot.py at 2018-02-13 05:10:04
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.88 Mbit/s
95th percentile per-packet one-way delay: 33.981 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 87.88 Mbit/s
95th percentile per-packet one-way delay: 33.981 ms
Loss rate: 0.10%

Run 2: Report of Vivace-latency — Data Link

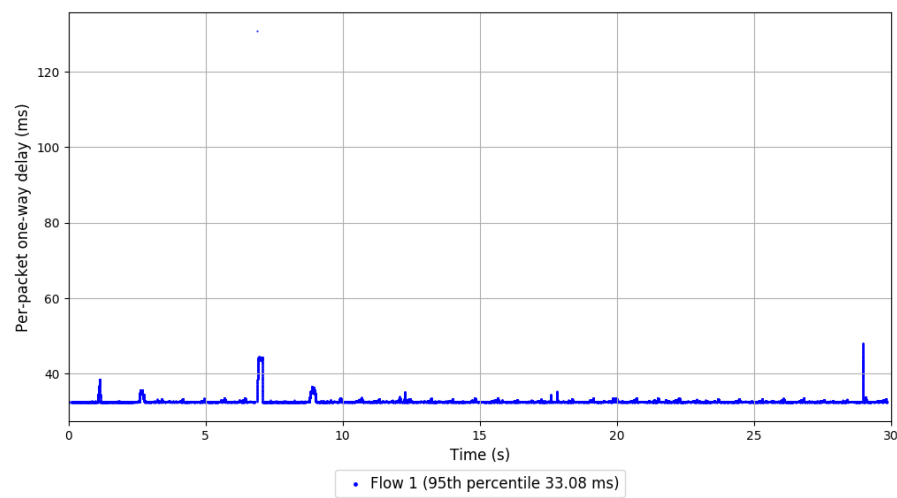
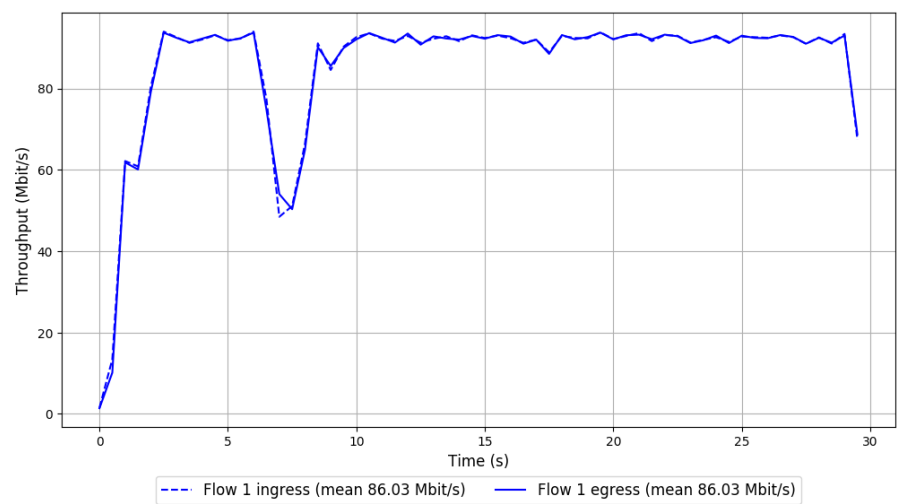


Run 3: Statistics of Vivace-latency

Start at: 2018-02-12 22:37:47
End at: 2018-02-12 22:38:17
Local clock offset: 3.652 ms
Remote clock offset: -22.836 ms

Below is generated by plot.py at 2018-02-13 05:10:33
Datalink statistics
-- Total of 1 flow:
Average throughput: 86.03 Mbit/s
95th percentile per-packet one-way delay: 33.082 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 86.03 Mbit/s
95th percentile per-packet one-way delay: 33.082 ms
Loss rate: 0.10%

Run 3: Report of Vivace-latency — Data Link

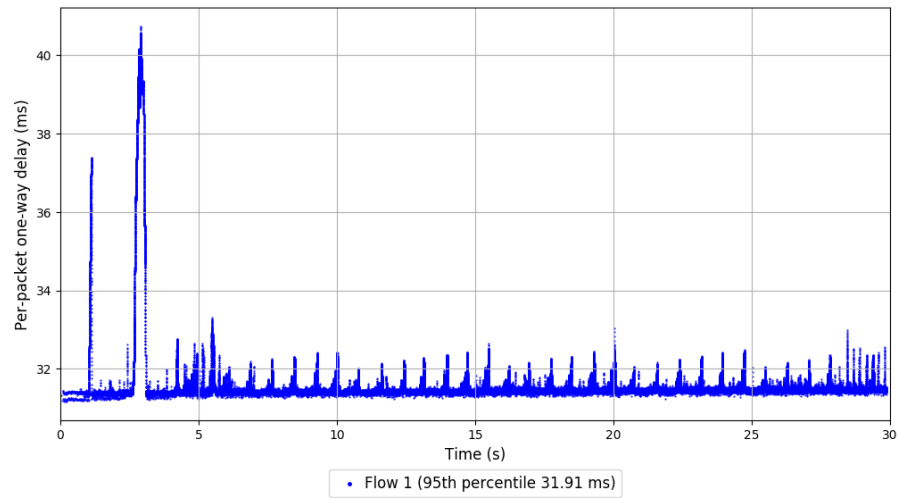
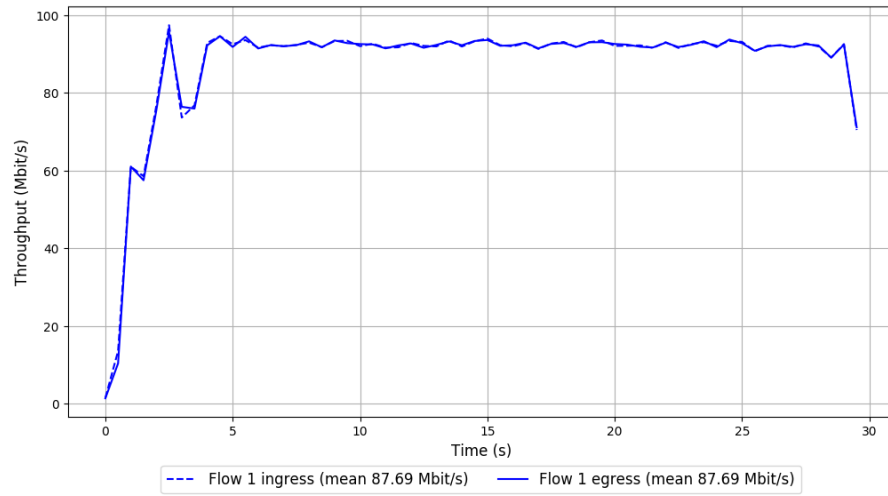


Run 4: Statistics of Vivace-latency

Start at: 2018-02-12 22:58:41
End at: 2018-02-12 22:59:11
Local clock offset: 5.976 ms
Remote clock offset: -19.162 ms

Below is generated by plot.py at 2018-02-13 05:10:41
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.69 Mbit/s
95th percentile per-packet one-way delay: 31.913 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 87.69 Mbit/s
95th percentile per-packet one-way delay: 31.913 ms
Loss rate: 0.10%

Run 4: Report of Vivace-latency — Data Link

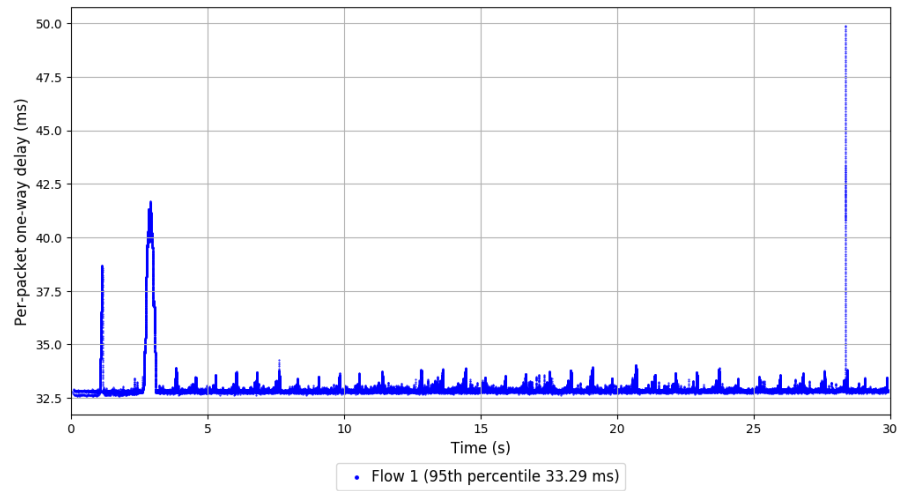
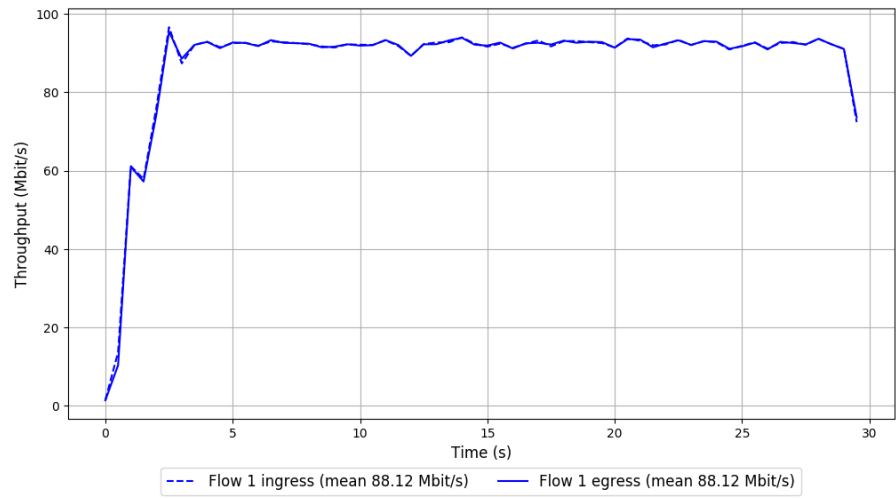


Run 5: Statistics of Vivace-latency

Start at: 2018-02-12 23:19:33
End at: 2018-02-12 23:20:03
Local clock offset: 4.248 ms
Remote clock offset: -19.119 ms

Below is generated by plot.py at 2018-02-13 05:11:19
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.12 Mbit/s
95th percentile per-packet one-way delay: 33.293 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 88.12 Mbit/s
95th percentile per-packet one-way delay: 33.293 ms
Loss rate: 0.09%

Run 5: Report of Vivace-latency — Data Link

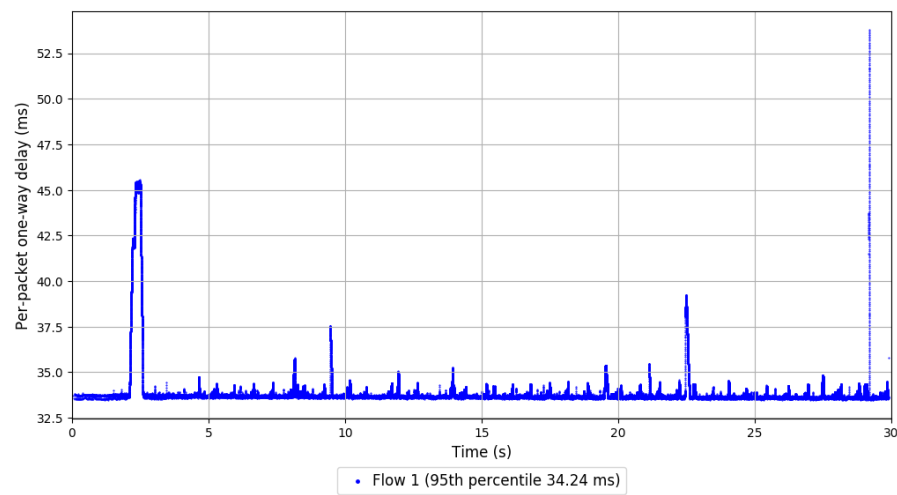
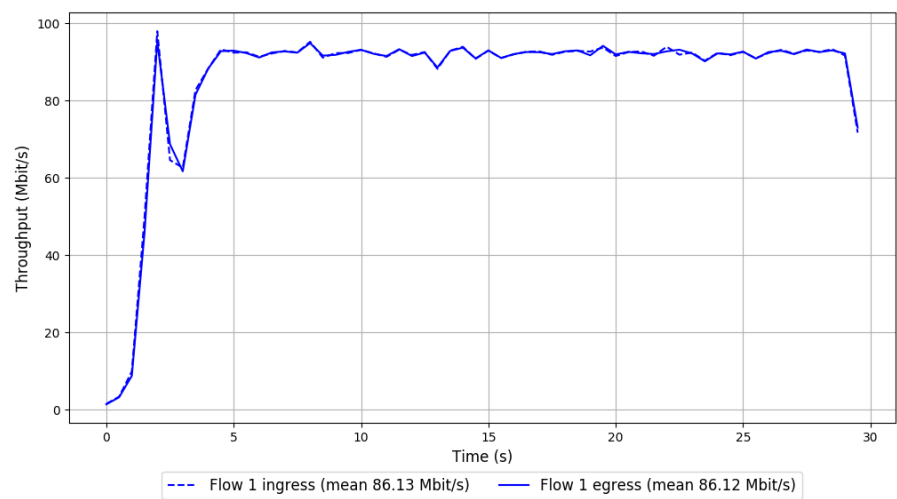


Run 6: Statistics of Vivace-latency

Start at: 2018-02-12 23:40:24
End at: 2018-02-12 23:40:54
Local clock offset: 4.607 ms
Remote clock offset: -22.712 ms

Below is generated by plot.py at 2018-02-13 05:11:21
Datalink statistics
-- Total of 1 flow:
Average throughput: 86.12 Mbit/s
95th percentile per-packet one-way delay: 34.238 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 86.12 Mbit/s
95th percentile per-packet one-way delay: 34.238 ms
Loss rate: 0.09%

Run 6: Report of Vivace-latency — Data Link

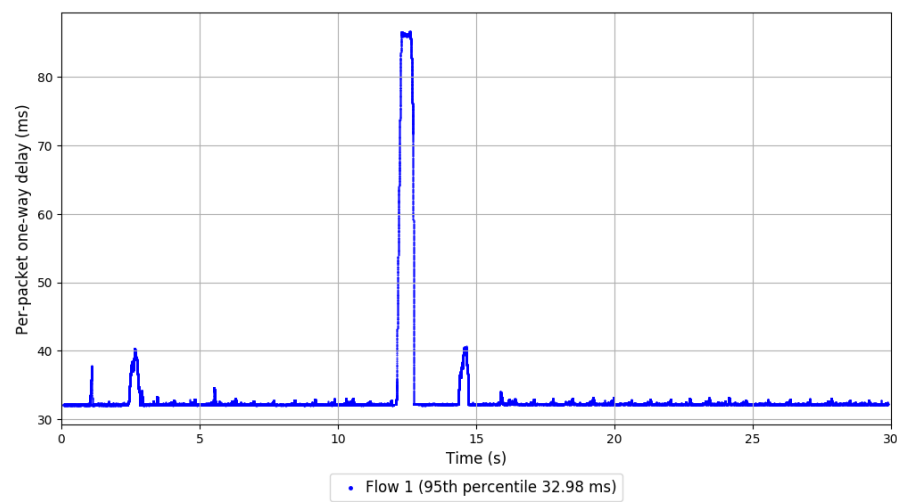
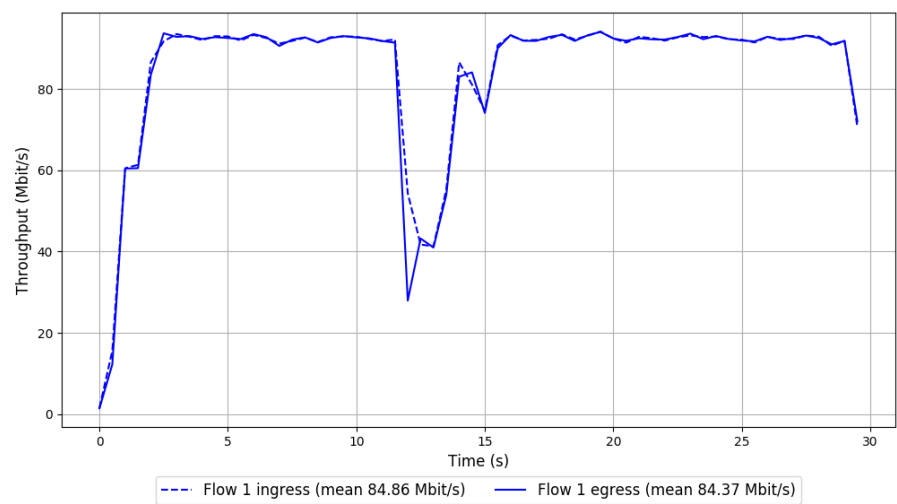


Run 7: Statistics of Vivace-latency

Start at: 2018-02-13 00:01:09
End at: 2018-02-13 00:01:39
Local clock offset: 4.039 ms
Remote clock offset: -24.376 ms

Below is generated by plot.py at 2018-02-13 05:11:22
Datalink statistics
-- Total of 1 flow:
Average throughput: 84.37 Mbit/s
95th percentile per-packet one-way delay: 32.975 ms
Loss rate: 0.66%
-- Flow 1:
Average throughput: 84.37 Mbit/s
95th percentile per-packet one-way delay: 32.975 ms
Loss rate: 0.66%

Run 7: Report of Vivace-latency — Data Link

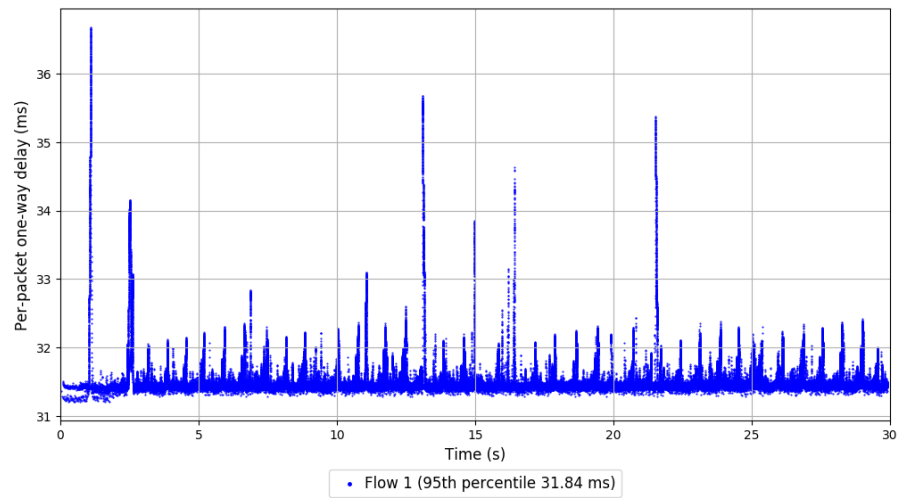
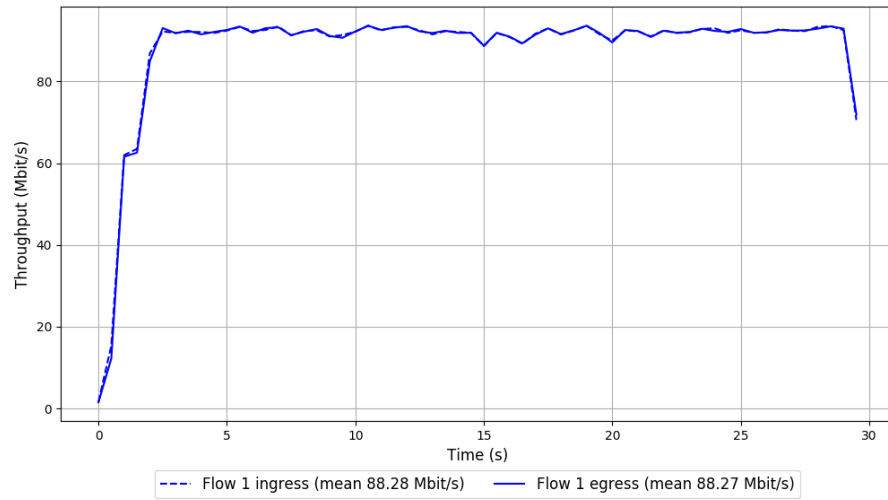


Run 8: Statistics of Vivace-latency

Start at: 2018-02-13 00:22:00
End at: 2018-02-13 00:22:30
Local clock offset: 2.526 ms
Remote clock offset: -24.702 ms

Below is generated by plot.py at 2018-02-13 05:11:24
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.27 Mbit/s
95th percentile per-packet one-way delay: 31.843 ms
Loss rate: 0.08%
-- Flow 1:
Average throughput: 88.27 Mbit/s
95th percentile per-packet one-way delay: 31.843 ms
Loss rate: 0.08%

Run 8: Report of Vivace-latency — Data Link

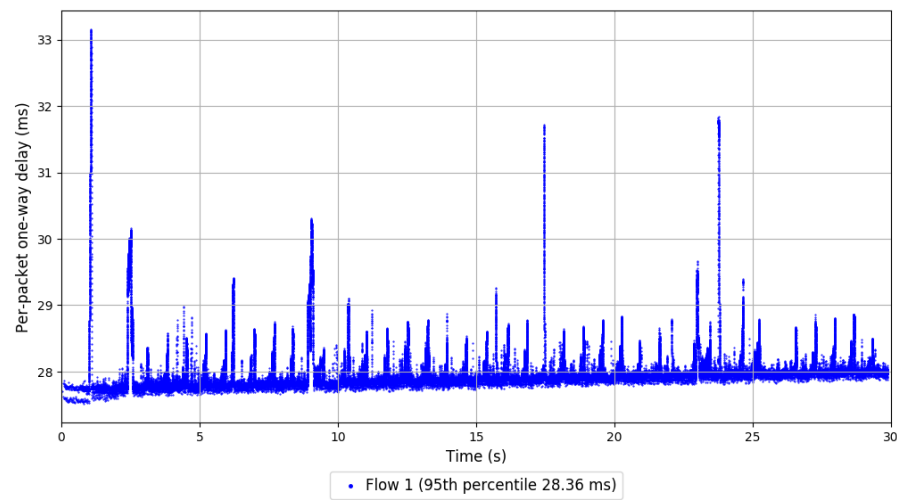
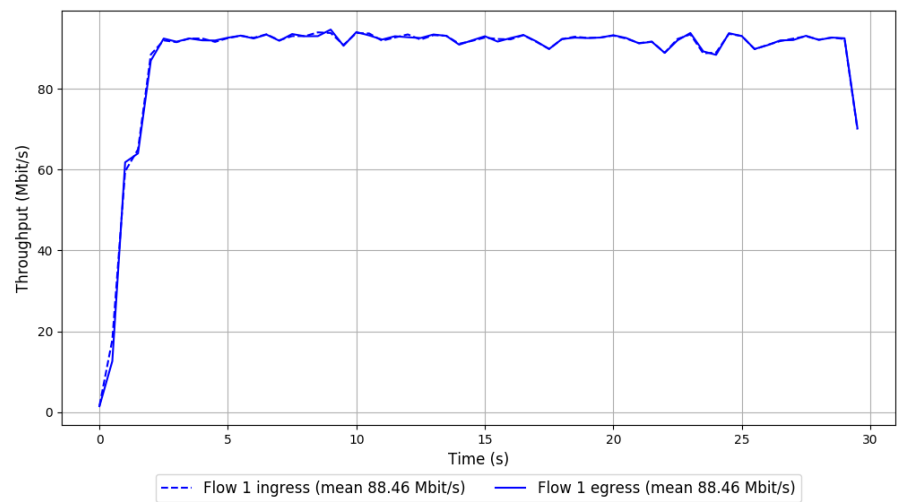


Run 9: Statistics of Vivace-latency

Start at: 2018-02-13 00:43:10
End at: 2018-02-13 00:43:40
Local clock offset: -0.61 ms
Remote clock offset: -21.253 ms

Below is generated by plot.py at 2018-02-13 05:11:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 88.46 Mbit/s
95th percentile per-packet one-way delay: 28.360 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 88.46 Mbit/s
95th percentile per-packet one-way delay: 28.360 ms
Loss rate: 0.09%

Run 9: Report of Vivace-latency — Data Link

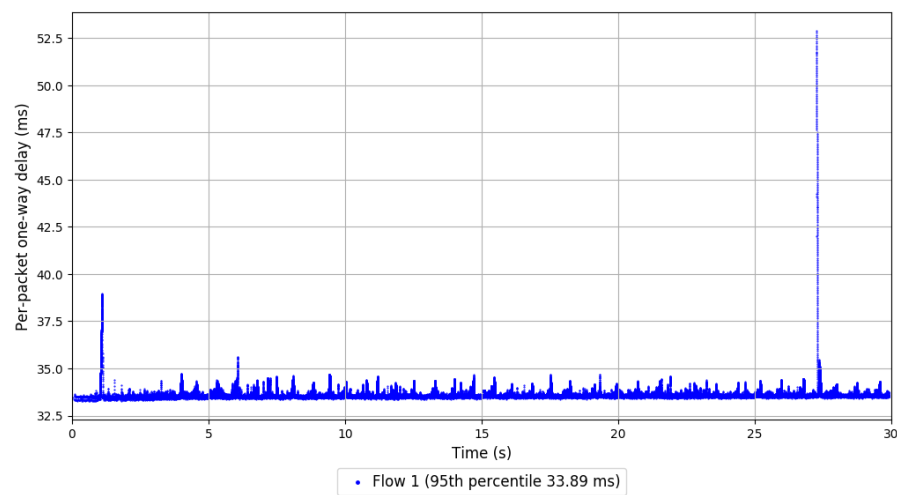
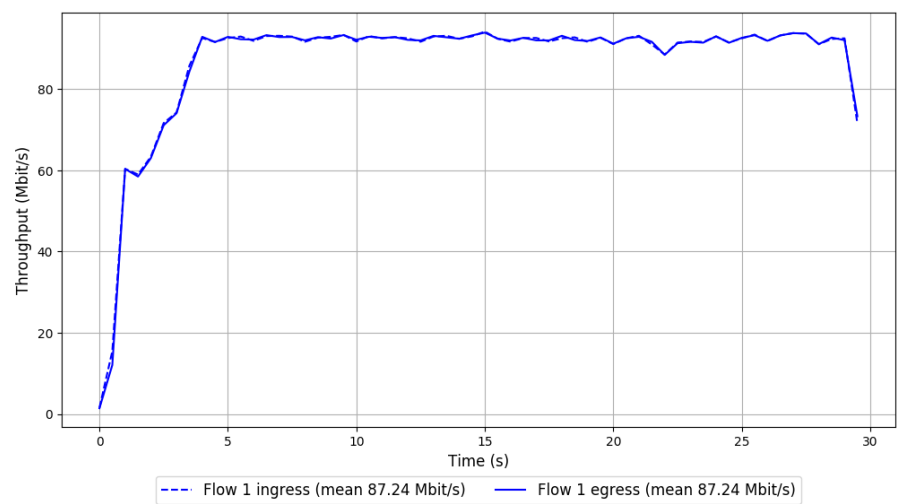


Run 10: Statistics of Vivace-latency

Start at: 2018-02-13 01:04:13
End at: 2018-02-13 01:04:43
Local clock offset: 3.818 ms
Remote clock offset: -18.834 ms

Below is generated by plot.py at 2018-02-13 05:11:26
Datalink statistics
-- Total of 1 flow:
Average throughput: 87.24 Mbit/s
95th percentile per-packet one-way delay: 33.890 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 87.24 Mbit/s
95th percentile per-packet one-way delay: 33.890 ms
Loss rate: 0.09%

Run 10: Report of Vivace-latency — Data Link

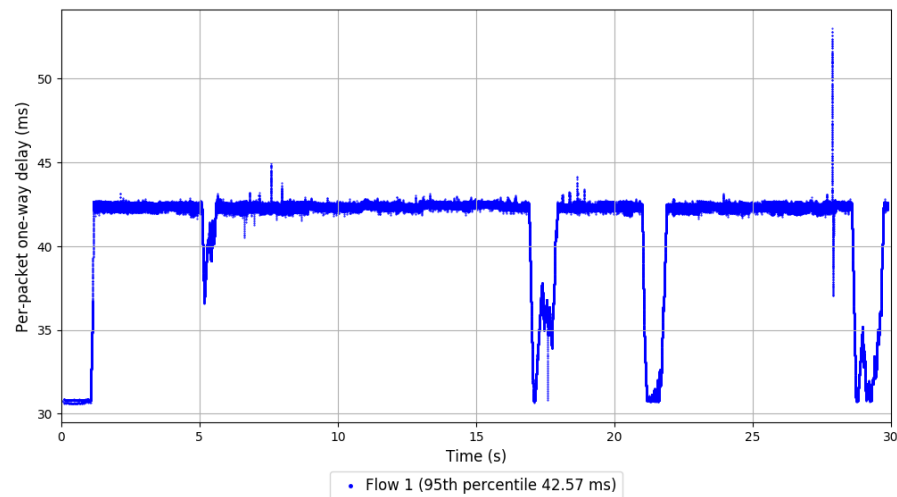
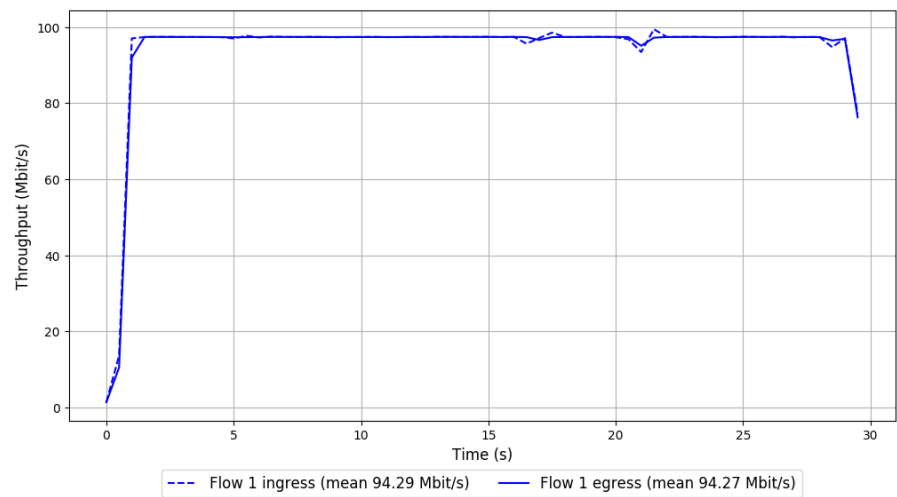


```
Run 1: Statistics of Vivace-loss

Start at: 2018-02-12 21:45:52
End at: 2018-02-12 21:46:22
Local clock offset: 1.197 ms
Remote clock offset: -19.967 ms

# Below is generated by plot.py at 2018-02-13 05:11:59
# Datalink statistics
-- Total of 1 flow:
Average throughput: 94.27 Mbit/s
95th percentile per-packet one-way delay: 42.569 ms
Loss rate: 0.13%
-- Flow 1:
Average throughput: 94.27 Mbit/s
95th percentile per-packet one-way delay: 42.569 ms
Loss rate: 0.13%
```

Run 1: Report of Vivace-loss — Data Link



Run 2: Statistics of Vivace-loss

Start at: 2018-02-12 22:06:43

End at: 2018-02-12 22:07:13

Local clock offset: 3.518 ms

Remote clock offset: -23.426 ms

Below is generated by plot.py at 2018-02-13 05:12:07

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.27 Mbit/s

95th percentile per-packet one-way delay: 44.140 ms

Loss rate: 0.13%

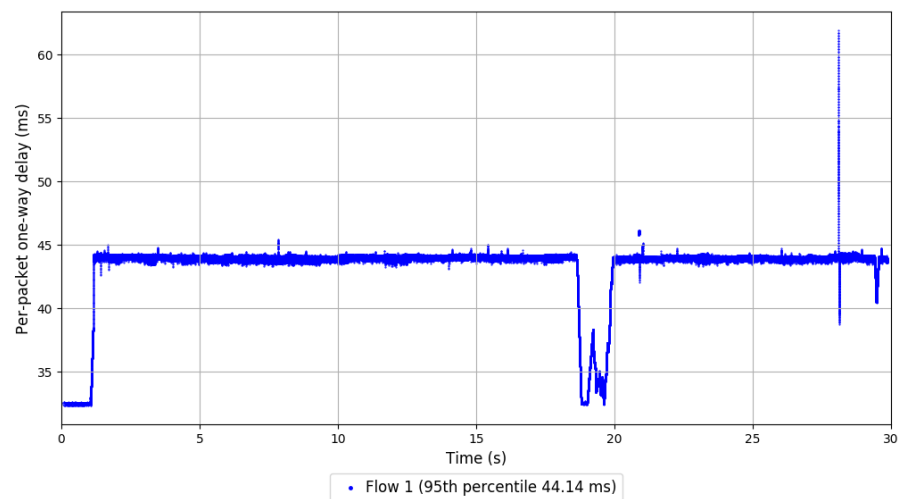
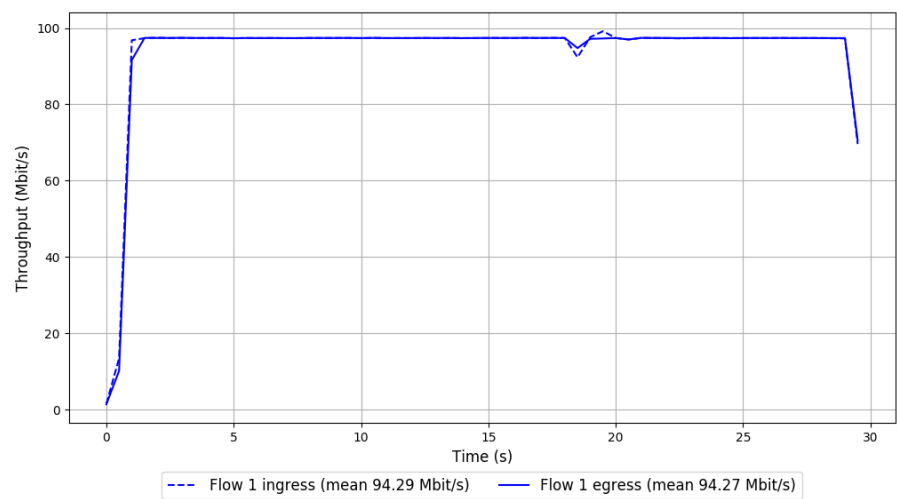
-- Flow 1:

Average throughput: 94.27 Mbit/s

95th percentile per-packet one-way delay: 44.140 ms

Loss rate: 0.13%

Run 2: Report of Vivace-loss — Data Link



Run 3: Statistics of Vivace-loss

Start at: 2018-02-12 22:27:28

End at: 2018-02-12 22:27:58

Local clock offset: 3.345 ms

Remote clock offset: -20.842 ms

Below is generated by plot.py at 2018-02-13 05:12:46

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.33 Mbit/s

95th percentile per-packet one-way delay: 41.772 ms

Loss rate: 0.13%

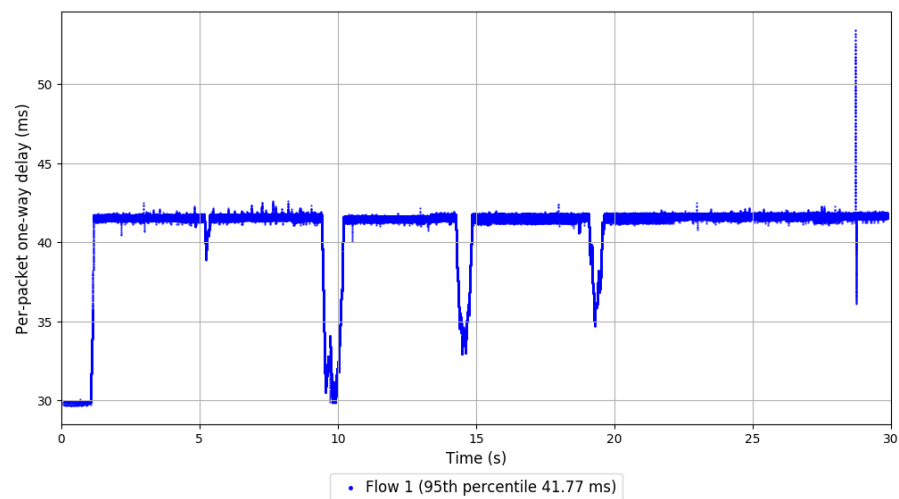
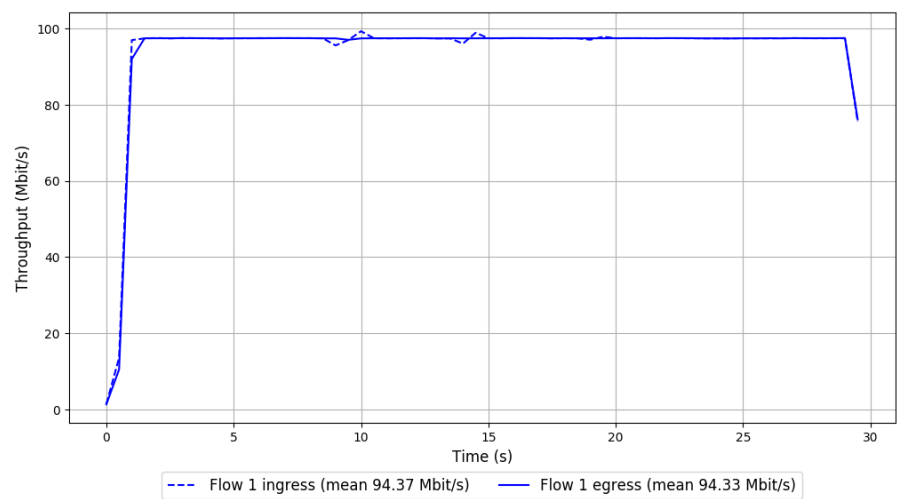
-- Flow 1:

Average throughput: 94.33 Mbit/s

95th percentile per-packet one-way delay: 41.772 ms

Loss rate: 0.13%

Run 3: Report of Vivace-loss — Data Link



Run 4: Statistics of Vivace-loss

Start at: 2018-02-12 22:48:19

End at: 2018-02-12 22:48:49

Local clock offset: 5.056 ms

Remote clock offset: -20.574 ms

Below is generated by plot.py at 2018-02-13 05:12:48

Datalink statistics

-- Total of 1 flow:

Average throughput: 93.86 Mbit/s

95th percentile per-packet one-way delay: 43.315 ms

Loss rate: 0.13%

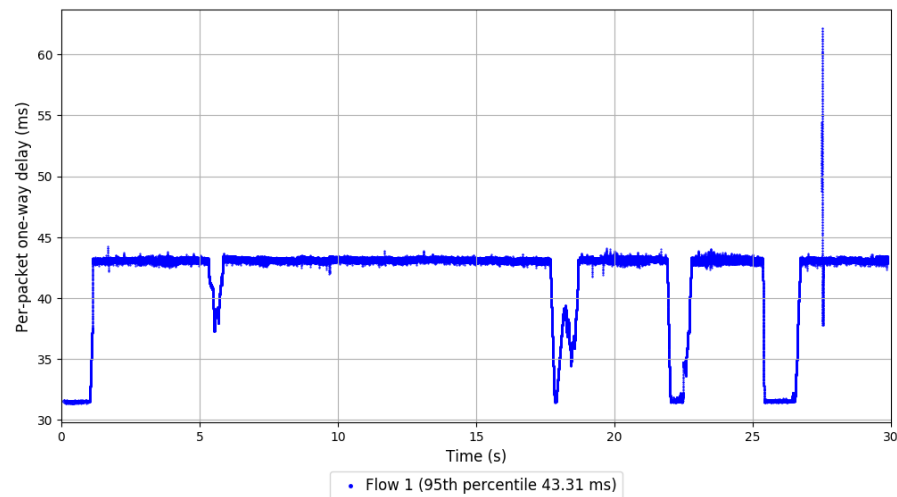
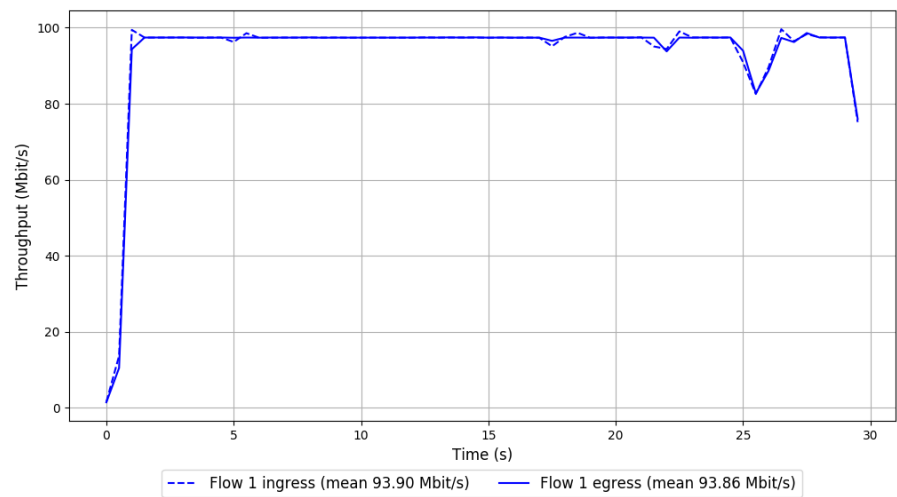
-- Flow 1:

Average throughput: 93.86 Mbit/s

95th percentile per-packet one-way delay: 43.315 ms

Loss rate: 0.13%

Run 4: Report of Vivace-loss — Data Link



Run 5: Statistics of Vivace-loss

Start at: 2018-02-12 23:09:09

End at: 2018-02-12 23:09:39

Local clock offset: 2.341 ms

Remote clock offset: -19.313 ms

Below is generated by plot.py at 2018-02-13 05:12:49

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.28 Mbit/s

95th percentile per-packet one-way delay: 41.921 ms

Loss rate: 0.13%

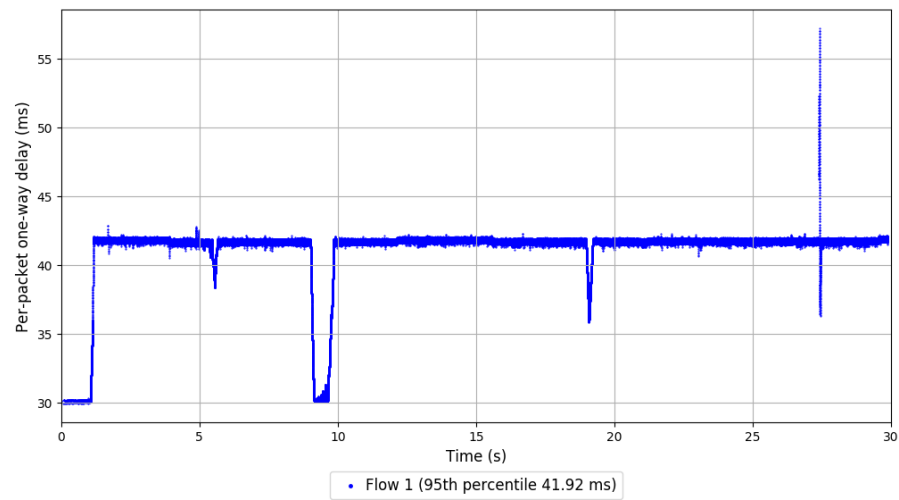
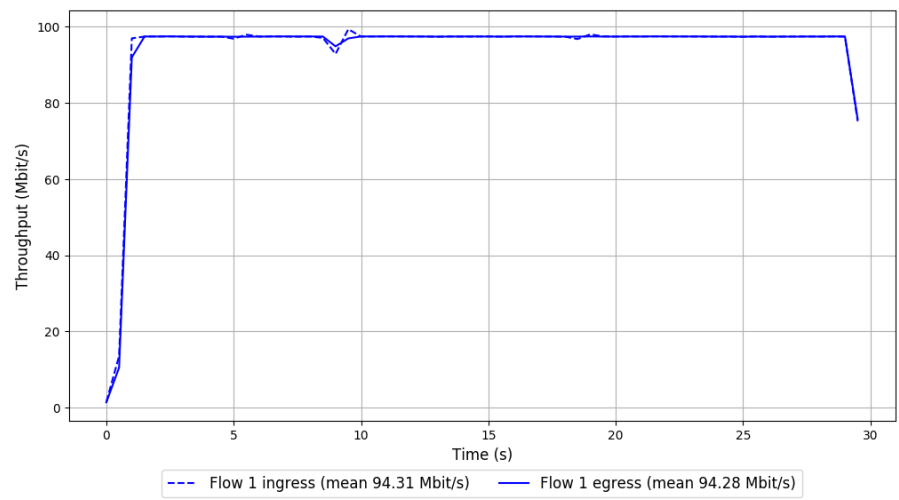
-- Flow 1:

Average throughput: 94.28 Mbit/s

95th percentile per-packet one-way delay: 41.921 ms

Loss rate: 0.13%

Run 5: Report of Vivace-loss — Data Link



Run 6: Statistics of Vivace-loss

Start at: 2018-02-12 23:30:02

End at: 2018-02-12 23:30:32

Local clock offset: 3.275 ms

Remote clock offset: -16.898 ms

Below is generated by plot.py at 2018-02-13 05:12:52

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.34 Mbit/s

95th percentile per-packet one-way delay: 42.202 ms

Loss rate: 0.13%

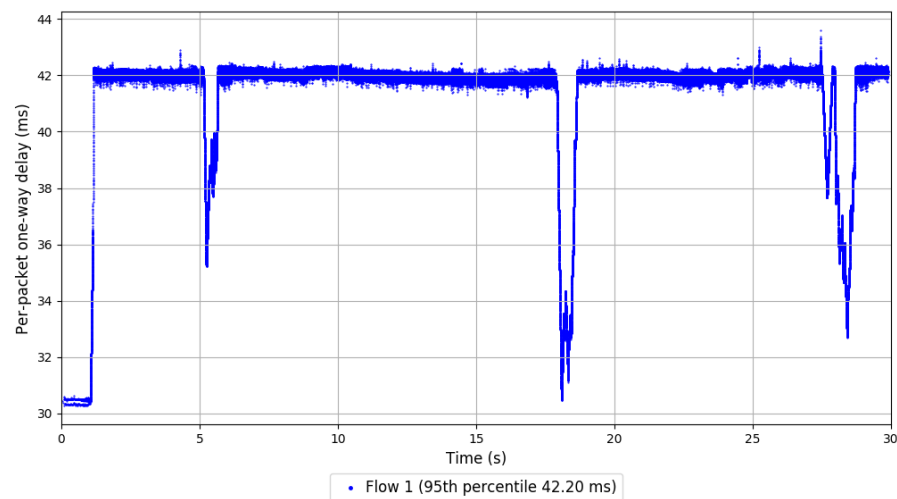
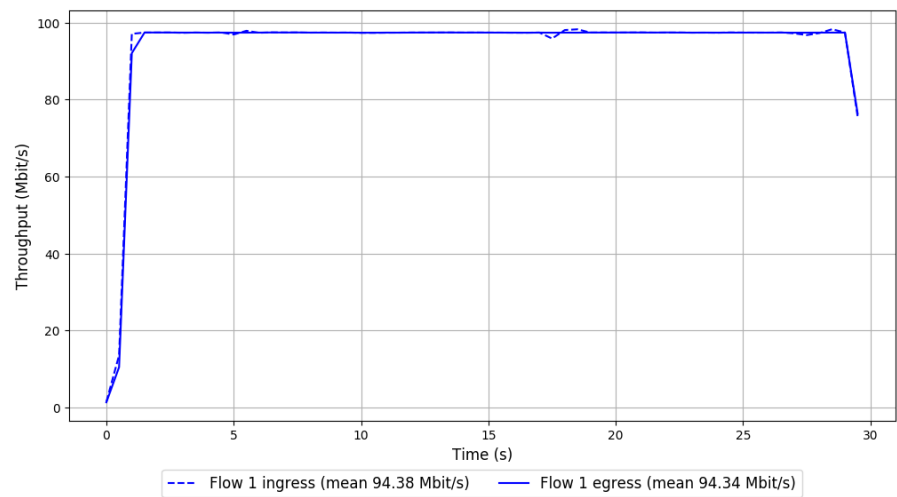
-- Flow 1:

Average throughput: 94.34 Mbit/s

95th percentile per-packet one-way delay: 42.202 ms

Loss rate: 0.13%

Run 6: Report of Vivace-loss — Data Link



Run 7: Statistics of Vivace-loss

Start at: 2018-02-12 23:50:51

End at: 2018-02-12 23:51:21

Local clock offset: 3.201 ms

Remote clock offset: -22.748 ms

Below is generated by plot.py at 2018-02-13 05:12:54

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.48 Mbit/s

95th percentile per-packet one-way delay: 42.052 ms

Loss rate: 0.12%

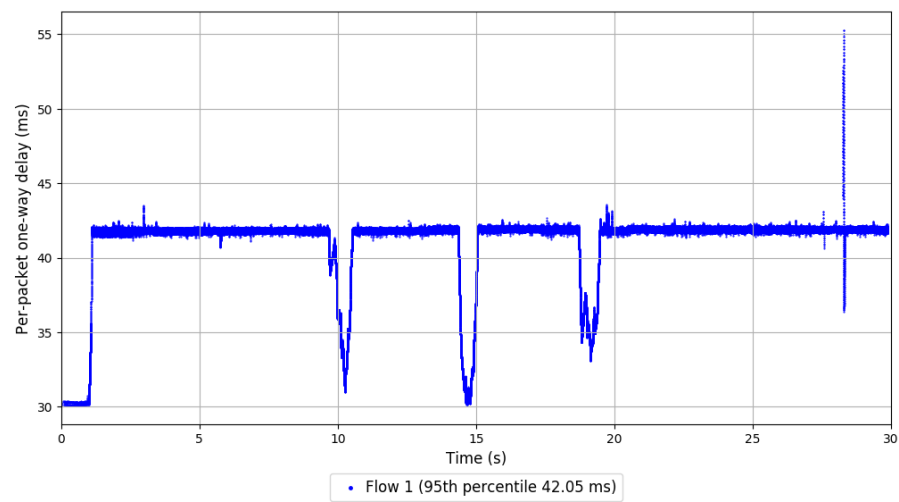
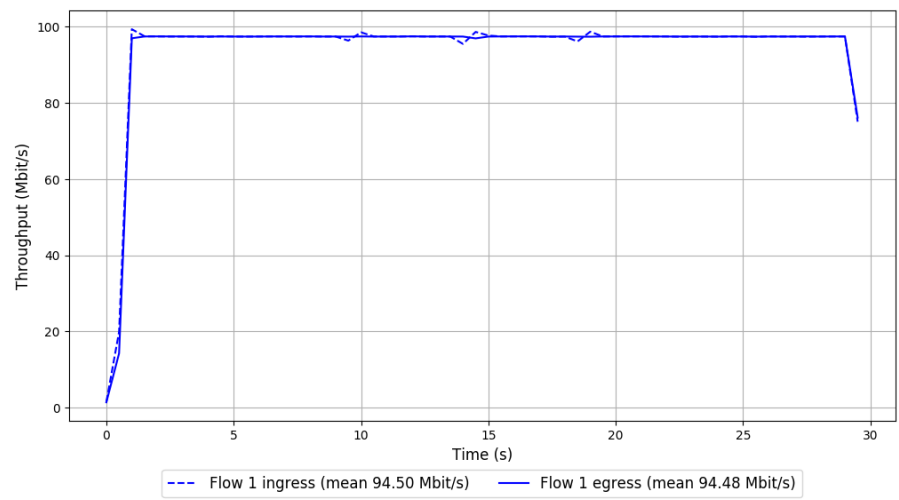
-- Flow 1:

Average throughput: 94.48 Mbit/s

95th percentile per-packet one-way delay: 42.052 ms

Loss rate: 0.12%

Run 7: Report of Vivace-loss — Data Link



Run 8: Statistics of Vivace-loss

Start at: 2018-02-13 00:11:35

End at: 2018-02-13 00:12:05

Local clock offset: 3.665 ms

Remote clock offset: -24.537 ms

Below is generated by plot.py at 2018-02-13 05:12:54

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.38 Mbit/s

95th percentile per-packet one-way delay: 43.609 ms

Loss rate: 0.10%

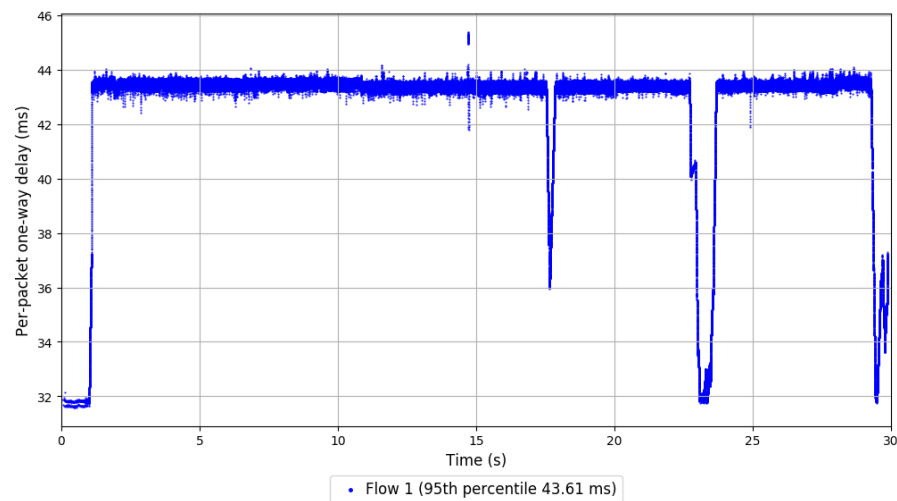
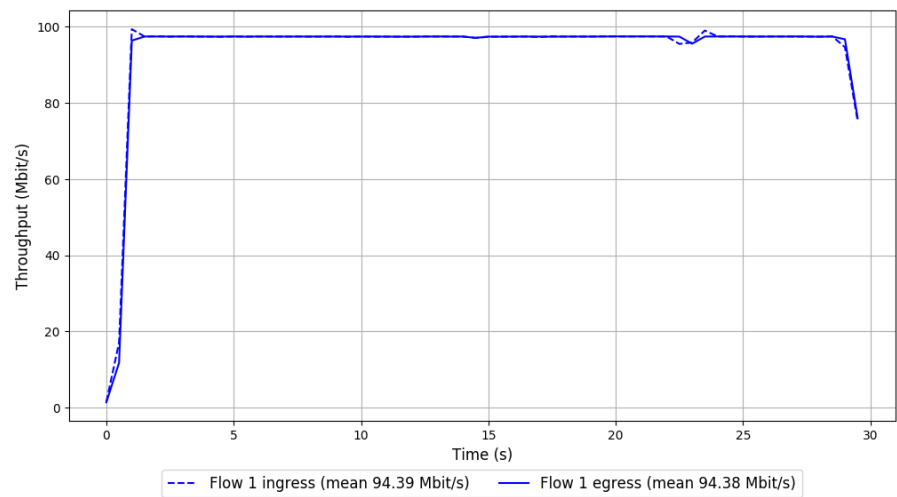
-- Flow 1:

Average throughput: 94.38 Mbit/s

95th percentile per-packet one-way delay: 43.609 ms

Loss rate: 0.10%

Run 8: Report of Vivace-loss — Data Link



Run 9: Statistics of Vivace-loss

Start at: 2018-02-13 00:32:37

End at: 2018-02-13 00:33:07

Local clock offset: 2.77 ms

Remote clock offset: -24.73 ms

Below is generated by plot.py at 2018-02-13 05:13:26

Datalink statistics

-- Total of 1 flow:

Average throughput: 94.34 Mbit/s

95th percentile per-packet one-way delay: 43.451 ms

Loss rate: 0.12%

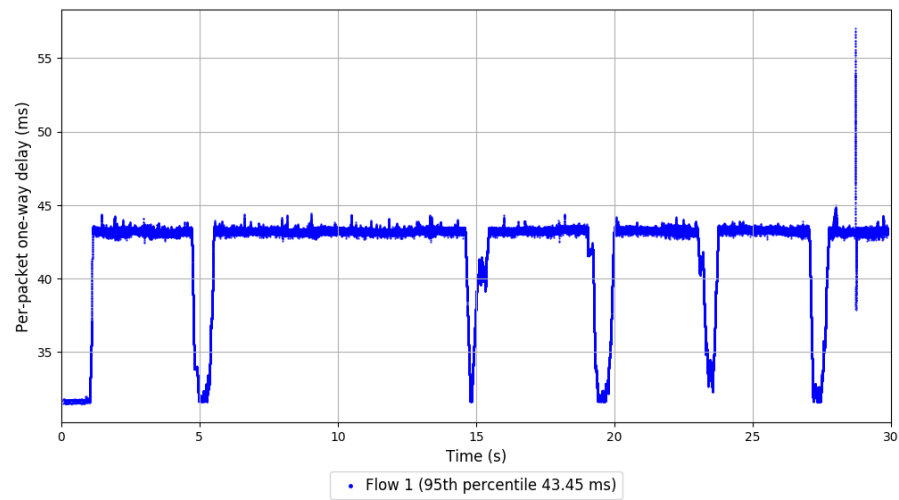
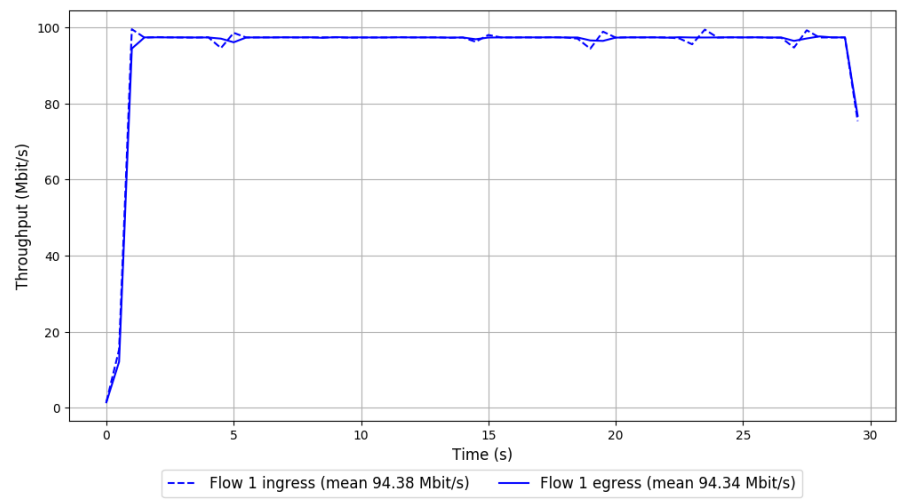
-- Flow 1:

Average throughput: 94.34 Mbit/s

95th percentile per-packet one-way delay: 43.451 ms

Loss rate: 0.12%

Run 9: Report of Vivace-loss — Data Link

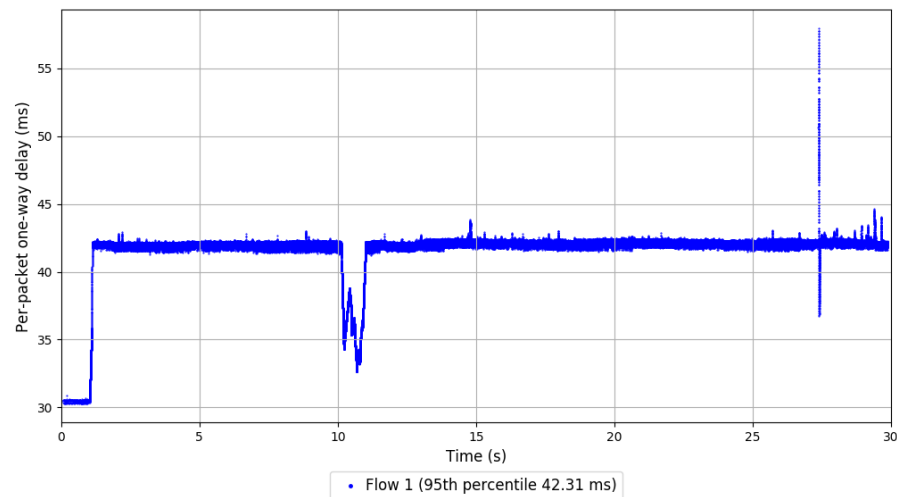
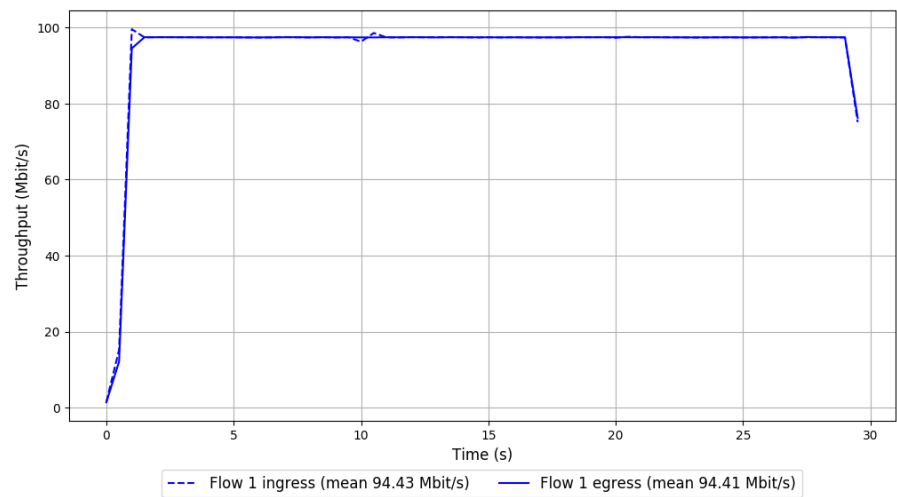


Run 10: Statistics of Vivace-loss

Start at: 2018-02-13 00:53:46
End at: 2018-02-13 00:54:16
Local clock offset: 0.182 ms
Remote clock offset: -20.516 ms

Below is generated by plot.py at 2018-02-13 05:13:35
Datalink statistics
-- Total of 1 flow:
Average throughput: 94.41 Mbit/s
95th percentile per-packet one-way delay: 42.313 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 94.41 Mbit/s
95th percentile per-packet one-way delay: 42.313 ms
Loss rate: 0.12%

Run 10: Report of Vivace-loss — Data Link



Run 1: Statistics of Vivace-LTE

Start at: 2018-02-12 21:50:32

End at: 2018-02-12 21:51:02

Local clock offset: 0.682 ms

Remote clock offset: -19.28 ms

Below is generated by plot.py at 2018-02-13 05:14:12

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.96 Mbit/s

95th percentile per-packet one-way delay: 40.230 ms

Loss rate: 0.09%

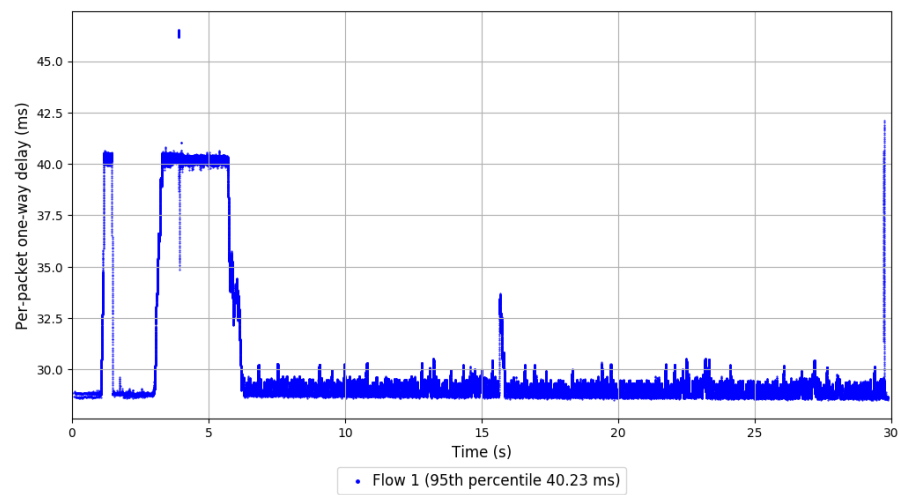
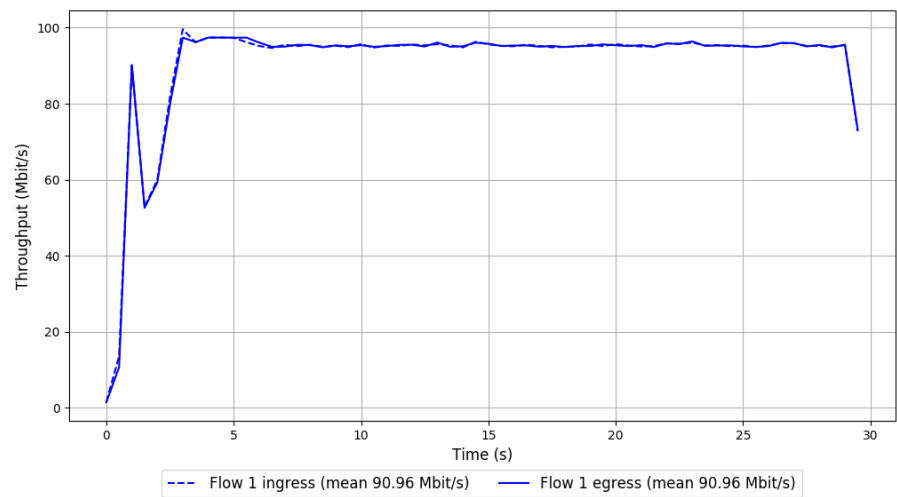
-- Flow 1:

Average throughput: 90.96 Mbit/s

95th percentile per-packet one-way delay: 40.230 ms

Loss rate: 0.09%

Run 1: Report of Vivace-LTE — Data Link

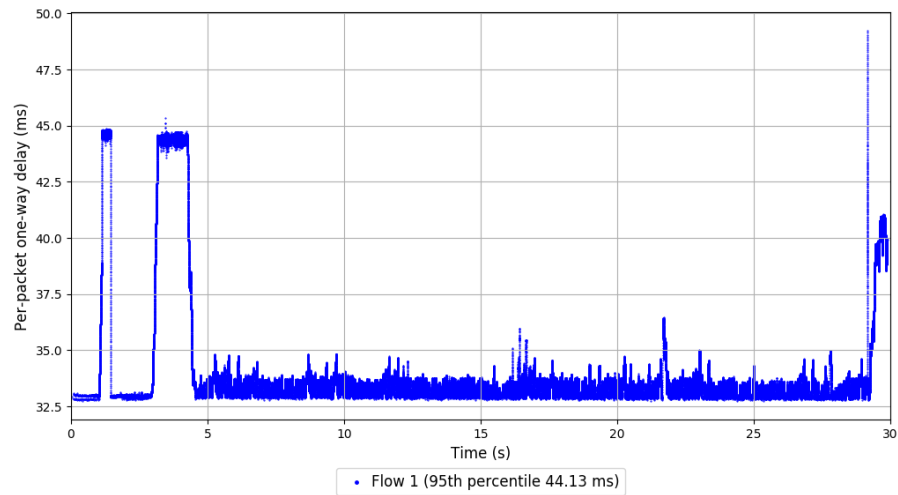
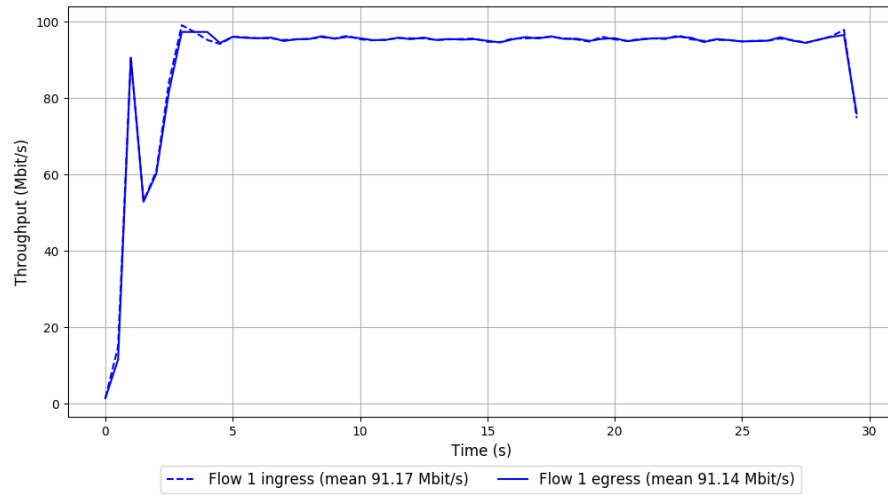


Run 2: Statistics of Vivace-LTE

Start at: 2018-02-12 22:11:22
End at: 2018-02-12 22:11:52
Local clock offset: 3.364 ms
Remote clock offset: -24.428 ms

Below is generated by plot.py at 2018-02-13 05:14:15
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.14 Mbit/s
95th percentile per-packet one-way delay: 44.132 ms
Loss rate: 0.12%
-- Flow 1:
Average throughput: 91.14 Mbit/s
95th percentile per-packet one-way delay: 44.132 ms
Loss rate: 0.12%

Run 2: Report of Vivace-LTE — Data Link



Run 3: Statistics of Vivace-LTE

Start at: 2018-02-12 22:32:06

End at: 2018-02-12 22:32:36

Local clock offset: 2.158 ms

Remote clock offset: -22.51 ms

Below is generated by plot.py at 2018-02-13 05:14:15

Datalink statistics

-- Total of 1 flow:

Average throughput: 90.92 Mbit/s

95th percentile per-packet one-way delay: 38.483 ms

Loss rate: 0.09%

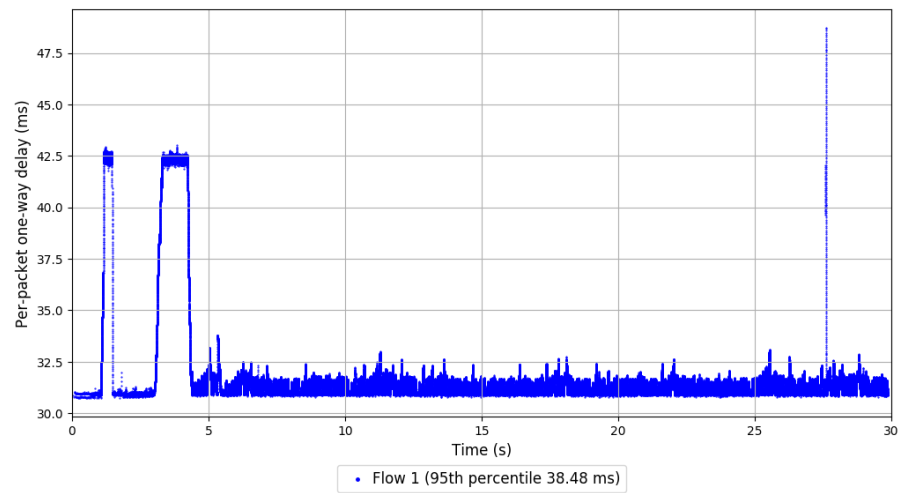
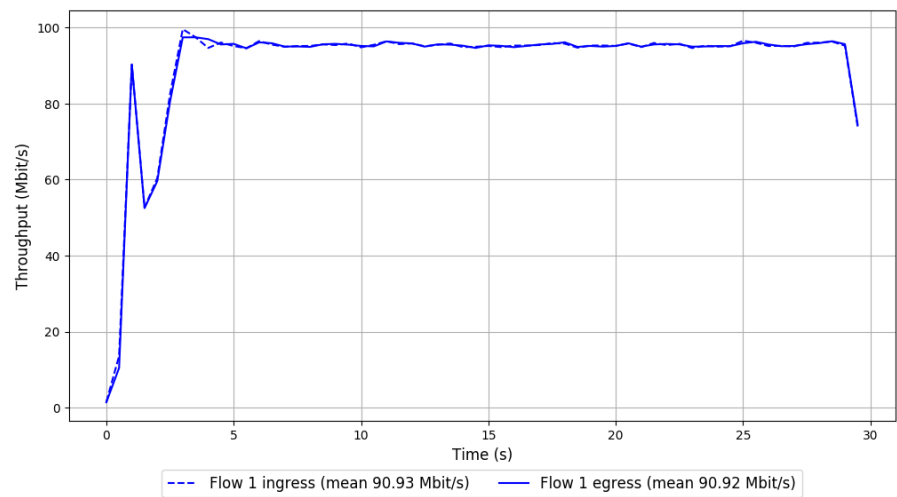
-- Flow 1:

Average throughput: 90.92 Mbit/s

95th percentile per-packet one-way delay: 38.483 ms

Loss rate: 0.09%

Run 3: Report of Vivace-LTE — Data Link

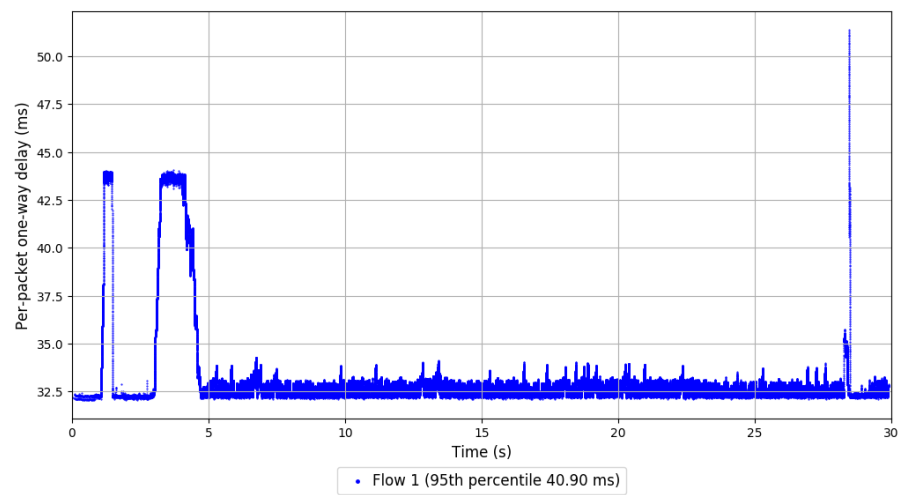
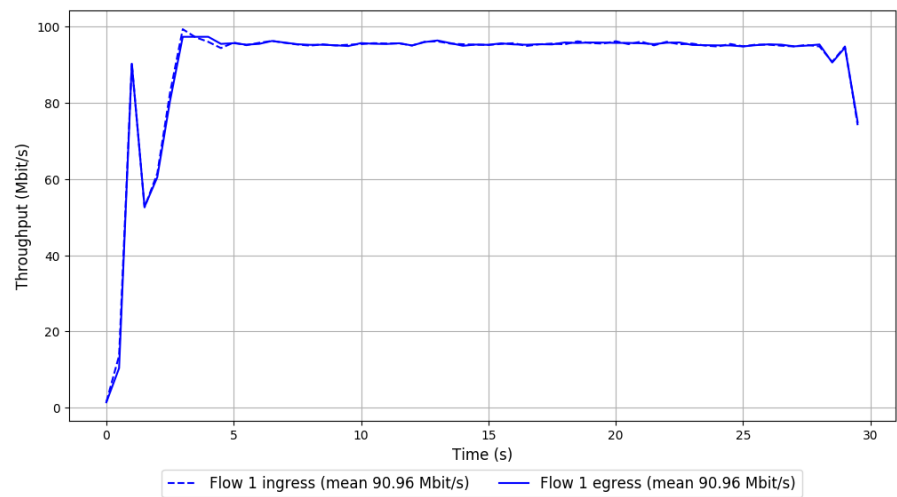


Run 4: Statistics of Vivace-LTE

Start at: 2018-02-12 22:53:00
End at: 2018-02-12 22:53:30
Local clock offset: 5.187 ms
Remote clock offset: -21.032 ms

Below is generated by plot.py at 2018-02-13 05:14:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.96 Mbit/s
95th percentile per-packet one-way delay: 40.902 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 90.96 Mbit/s
95th percentile per-packet one-way delay: 40.902 ms
Loss rate: 0.10%

Run 4: Report of Vivace-LTE — Data Link

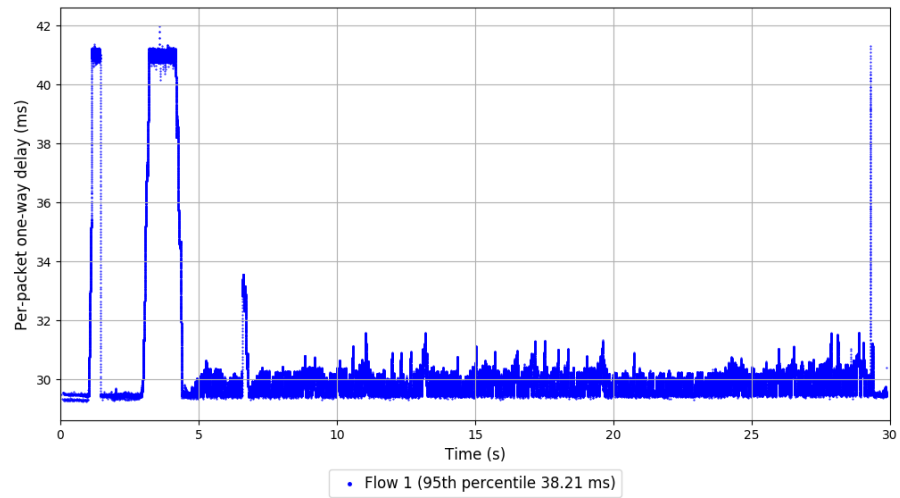
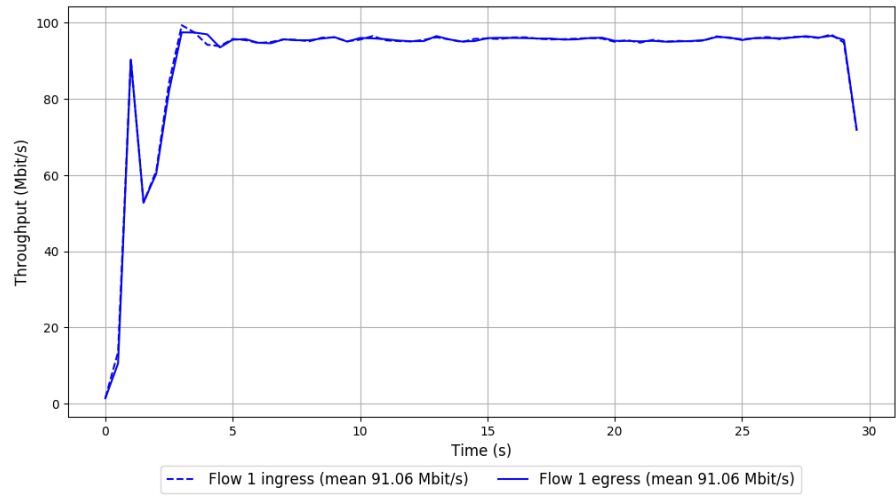


Run 5: Statistics of Vivace-LTE

Start at: 2018-02-12 23:13:49
End at: 2018-02-12 23:14:19
Local clock offset: 1.604 ms
Remote clock offset: -18.847 ms

Below is generated by plot.py at 2018-02-13 05:14:18
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.06 Mbit/s
95th percentile per-packet one-way delay: 38.208 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.06 Mbit/s
95th percentile per-packet one-way delay: 38.208 ms
Loss rate: 0.09%

Run 5: Report of Vivace-LTE — Data Link

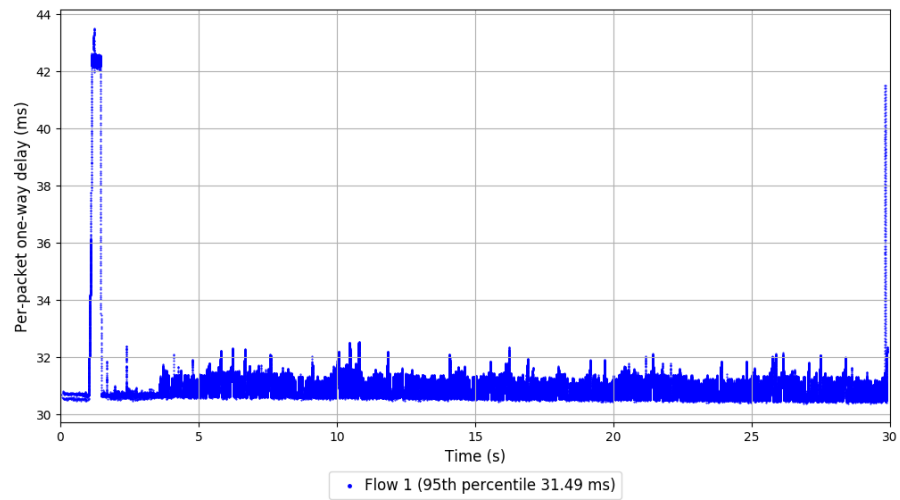
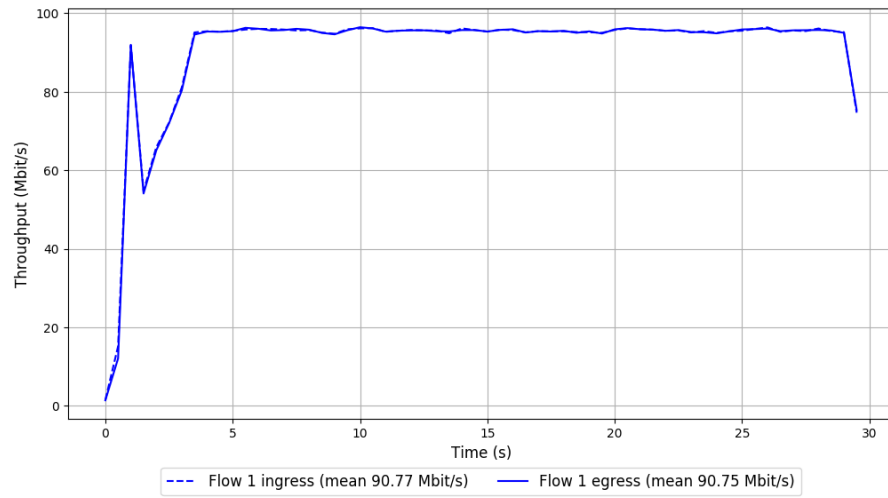


Run 6: Statistics of Vivace-LTE

Start at: 2018-02-12 23:34:40
End at: 2018-02-12 23:35:10
Local clock offset: 2.044 ms
Remote clock offset: -20.524 ms

Below is generated by plot.py at 2018-02-13 05:14:19
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.75 Mbit/s
95th percentile per-packet one-way delay: 31.490 ms
Loss rate: 0.10%
-- Flow 1:
Average throughput: 90.75 Mbit/s
95th percentile per-packet one-way delay: 31.490 ms
Loss rate: 0.10%

Run 6: Report of Vivace-LTE — Data Link

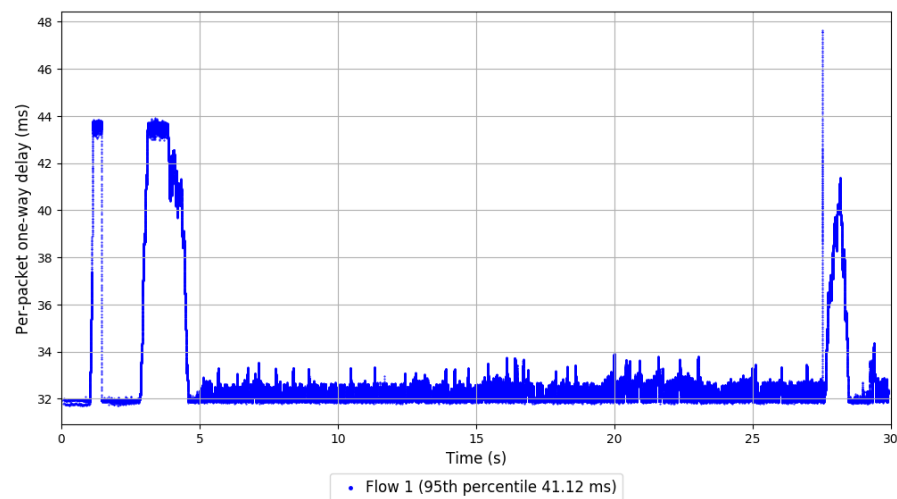
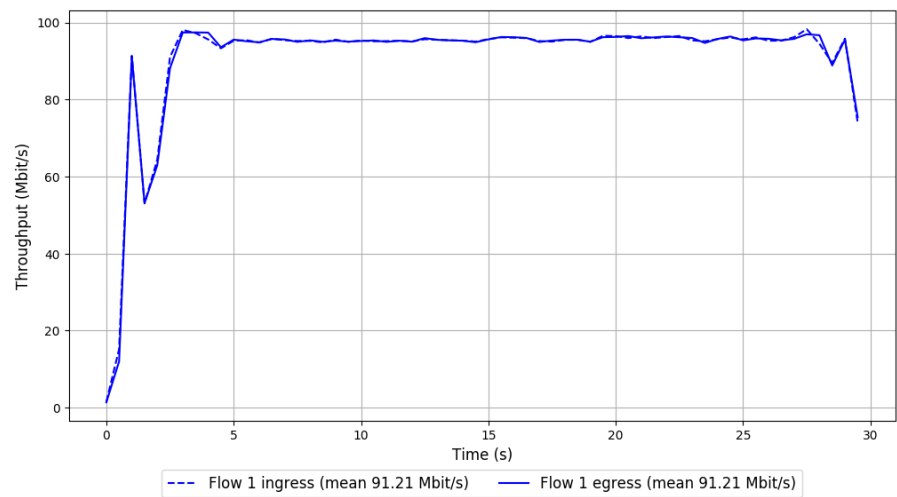


Run 7: Statistics of Vivace-LTE

Start at: 2018-02-12 23:55:29
End at: 2018-02-12 23:55:59
Local clock offset: 3.31 ms
Remote clock offset: -24.44 ms

Below is generated by plot.py at 2018-02-13 05:14:36
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.21 Mbit/s
95th percentile per-packet one-way delay: 41.120 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.21 Mbit/s
95th percentile per-packet one-way delay: 41.120 ms
Loss rate: 0.09%

Run 7: Report of Vivace-LTE — Data Link

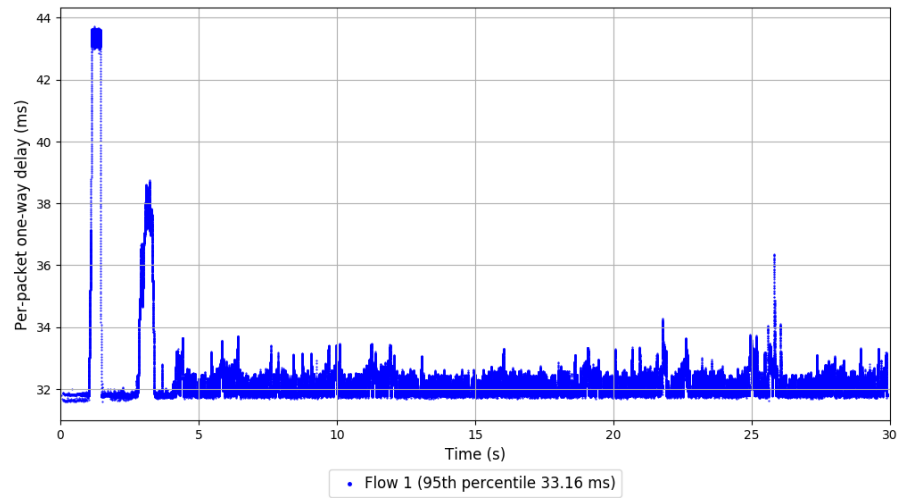
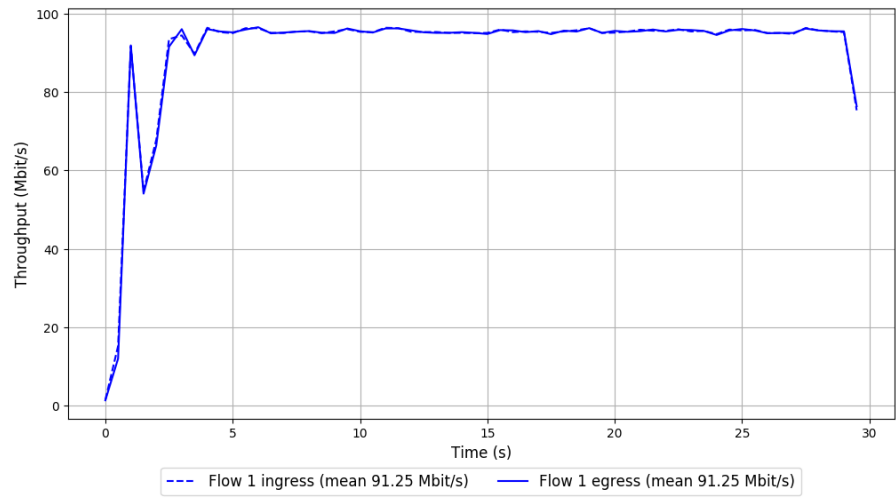


Run 8: Statistics of Vivace-LTE

Start at: 2018-02-13 00:16:17
End at: 2018-02-13 00:16:47
Local clock offset: 1.595 ms
Remote clock offset: -26.096 ms

Below is generated by plot.py at 2018-02-13 05:14:38
Datalink statistics
-- Total of 1 flow:
Average throughput: 91.25 Mbit/s
95th percentile per-packet one-way delay: 33.157 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 91.25 Mbit/s
95th percentile per-packet one-way delay: 33.157 ms
Loss rate: 0.09%

Run 8: Report of Vivace-LTE — Data Link

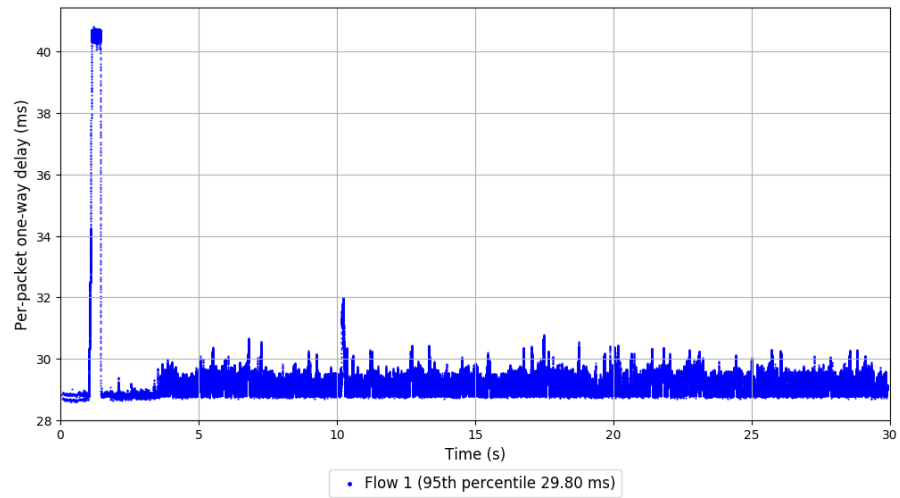
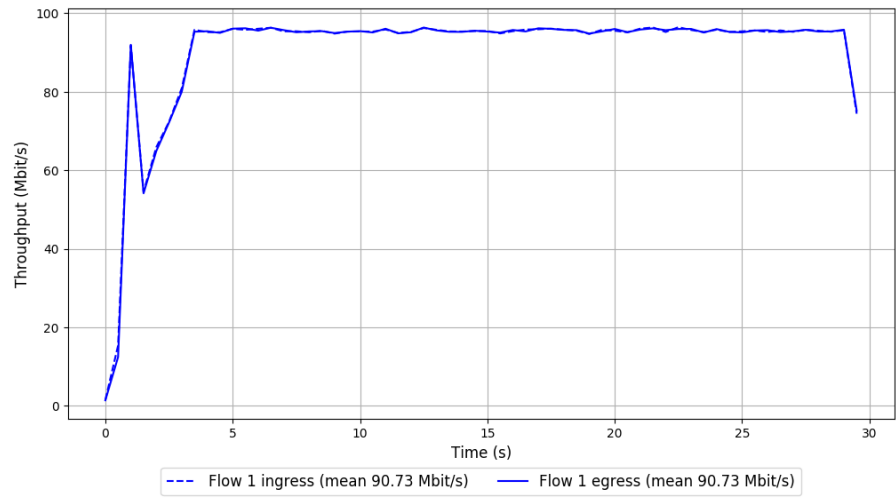


Run 9: Statistics of Vivace-LTE

Start at: 2018-02-13 00:37:26
End at: 2018-02-13 00:37:56
Local clock offset: -0.8 ms
Remote clock offset: -25.477 ms

Below is generated by plot.py at 2018-02-13 05:14:45
Datalink statistics
-- Total of 1 flow:
Average throughput: 90.73 Mbit/s
95th percentile per-packet one-way delay: 29.796 ms
Loss rate: 0.09%
-- Flow 1:
Average throughput: 90.73 Mbit/s
95th percentile per-packet one-way delay: 29.796 ms
Loss rate: 0.09%

Run 9: Report of Vivace-LTE — Data Link



Run 10: Statistics of Vivace-LTE

Start at: 2018-02-13 00:58:25

End at: 2018-02-13 00:58:55

Local clock offset: 1.869 ms

Remote clock offset: -18.05 ms

Below is generated by plot.py at 2018-02-13 05:14:45

Datalink statistics

-- Total of 1 flow:

Average throughput: 91.24 Mbit/s

95th percentile per-packet one-way delay: 31.674 ms

Loss rate: 0.09%

-- Flow 1:

Average throughput: 91.24 Mbit/s

95th percentile per-packet one-way delay: 31.674 ms

Loss rate: 0.09%

Run 10: Report of Vivace-LTE — Data Link

